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**Catalog**  
for  
**Master's Programs**

**2018-2019**

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Quality higher education in a caring and supportive learning environment

That's the American Way.

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# NATIONAL AMERICAN UNIVERSITY LOCATIONS

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## CENTRAL ADMINISTRATION

5301 Mount Rushmore Rd.  
Rapid City, SD 57701  
(605) 721-5200  
(605) 721-5241 (FAX)

## COLORADO

### **Centennial**

8242 South University Blvd., Suite 100  
Centennial, CO 80122-3157  
(303) 542-7000  
(303) 542-7005 (FAX)

### **Colorado Springs**

1915 Jamboree Drive, Suite 185  
Colorado Springs, CO 80920  
(719) 590-8300  
(719) 590-8305 (FAX)

### **Colorado Springs South**

1079 Space Center Drive, Suite 140  
Colorado Springs, CO 80915  
(719) 208-3800  
(719) 208-3805 (FAX)

## INDIANA

### **Indianapolis**

3600 Woodview Trace, Suite 200  
Indianapolis, IN 46268  
(317) 810-8100  
(317) 810-8105 (FAX)

## GEORGIA

### **Kings Bay**

918 USS James Madison Rd, Bldg 1030  
Kings Bay, GA 31547  
(605) 718-6554

## KANSAS

### **Garden City**

801 Campus Drive  
Garden City, KS 67846  
(620) 805-3550

### **Overland Park**

10310 Mastin  
Overland Park, KS 66212-5451  
(913) 981-8700  
(913) 981-8705 (FAX)

### **Wichita**

7309 E. 21st St. N., Suite G40  
Wichita, KS 67206  
(316) 448-5400  
(316) 448-5405 (FAX)

### **Wichita West**

8428 W. 13th St., Suite 110-120  
Wichita, KS 67212  
(316) 448-3150  
(316) 448-3155 (FAX)

## MINNESOTA

### **Bloomington**

7801 Metro Parkway, Suite 200  
Bloomington, MN 55425  
(952) 356-3600  
(952) 356-3605 (FAX)

### **Brooklyn Center**

6200 Shingle Creek Parkway, Suite 130  
Brooklyn Center, MN 55430  
(763) 852-7500  
(763) 852-7505 (FAX)

### **Burnsville**

513 W. Travelers Trail  
Burnsville, MN 55337  
(952) 563-1250  
(952) 563-1255 (FAX)

### **Rochester**

3906 E. Frontage Road NW/Hwy 52  
Rochester, MN 55901  
(507) 286-1650  
(507) 286-1655 (FAX)

### **Roseville**

1550 W. Highway 36  
Roseville, MN 55113-4035  
(651) 855-6300  
(651) 855-6305 (FAX)

## MISSOURI

### **Independence**

3620 Arrowhead Avenue  
Independence, MO 64057  
(816) 412-7700  
(816) 412-7705 (FAX)

### **Lee's Summit**

401 NW Murray Road  
Lee's Summit, MO 64081  
(816) 600-3900  
(816) 600-3905 (FAX)

### **Whiteman**

401 Angus Lane, Ste. D  
Knob Noster, MO 65336  
(660) 223-4170

### **Zona Rosa**

7490 NW 87th St.

Kansas City, MO 64153  
(816) 412-5500  
(816) 412-5505 (FAX)

**NEBRASKA**

**Bellevue**  
3604 Summit Plaza Drive  
Bellevue, NE 68123-1065  
(402) 972-4250  
(402) 972-4255 (FAX)

**NEW MEXICO**

**Albuquerque**  
4775 Indian School Road NE, Suite 200  
Albuquerque, NM 87110-3976  
(505) 348-3700  
(505) 348-3705 (FAX)

**Albuquerque West**  
10131 Coors Blvd, Suite I-01  
Albuquerque, NM 87114  
(505) 348-3750  
(505) 348-3755 (FAX)

**OKLAHOMA**

**Tulsa**  
8040 S. Sheridan Road  
Tulsa, OK 74133  
(918) 879-8400  
(918) 879-8405 (FAX)

**SOUTH DAKOTA**

**Ellsworth Air Force Base**  
1000 Ellsworth St., Suite 2400-B  
Ellsworth AFB, SD 57706  
(605) 718-6550  
(605) 718-6555 (FAX)

**NAU Online**  
5301 Mount Rushmore Rd.  
Rapid City, SD 57701  
(605) 394-4953  
(800) 770-2959 General Information  
(800) 209-0182 Admissions  
(605) 394-5082 (FAX)

**Rapid City**  
5301 Mount Rushmore Rd.  
Rapid City, SD 57701  
(605) 394-4800  
(605) 394-4871 (FAX)

**Sioux Falls**  
5801 S. Corporate Place  
Sioux Falls, SD 57108

(605) 336-4600  
(605) 336-4605 (FAX)

**Watertown**  
925 29th St. SE, Suite E.  
Watertown, SD 57201  
(605) 884-7200  
(605) 884-7205 (FAX)

**TEXAS**

**Austin**  
13801 Burnet Road, Suite 300  
Austin, TX 78727  
(512) 651-4700  
(512) 651-4705 (FAX)

**Georgetown**  
1015 W. University Avenue, Suite 700  
Georgetown, TX 78628  
(512) 942-6750  
(512) 942-6755 (FAX)

**Harold D. Buckingham Graduate School  
Roueche Graduate Center**  
6836 Austin Center Blvd., Suite 270  
Austin, TX 78731  
(512) 813-2300  
(512) 813-2305 (FAX)

**Houston**  
11511 Katy Freeway, Suite 200  
Houston, TX 77079  
(832) 619-7300

**Killeen**  
203 W Jasper Ste 200  
Killeen, TX 76542  
(254) 6251-3710

**Lewisville**  
475 State Highway 121-Bypass  
Lewisville, TX 75067-8193  
(972) 829-2150  
(972) 829-2156 (FAX)

**Mesquite**  
18600 LBJ Freeway  
Mesquite, TX 75150-5628  
(972) 773-8800  
(972) 773-8805 (FAX)

**Richardson**  
300 N. Coit Road, Suite 225  
Richardson, TX 75080  
(972) 773-8650  
(972) 773-8655 (FAX)

## GENERAL INFORMATION

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### HAROLD D. BUCKINGHAM GRADUATE SCHOOL

Harold D. Buckingham, a passionate advocate for higher learning, firmly believed that quality educational opportunities and a better quality of life should exist for every person who desired them. In 1963, Mr. Buckingham acquired National American University, then known as National School of Business, and guided its growth for many years. More than two decades after his death in 1995, the university remains committed to his goals and ideals. In his honor, the graduate school is known as the Harold D. Buckingham Graduate School.

"The success of our past greatly inspires us toward success in the future."  
~ Harold D. Buckingham

### ROUECHE GRADUATE CENTER

The Roueche Graduate Center is located at 6836 Austin Center Boulevard, Ste. 270, Austin, TX 78731. The center is named in honor of Dr. John E. Roueche, who serves as president of the RGC. Dr. Roueche is Director Emeritus of the Community College Leadership Program and Sid W. Richardson Chair Emeritus at The University of Texas at Austin. All of NAU's graduate programs and certificates are offered through the graduate school.

### MISSION STATEMENT

National American University welcomes students of diverse interests, cultures, and abilities and prepares them for careers in technical and professional fields by providing quality higher education in a caring and supportive environment.

The university builds learning partnerships with students and other institutions and organizations locally, nationally, and internationally through its private, regionally accredited system of campuses and education centers offering courses in traditional, accelerated, and distance learning formats.

As a comprehensive technical and professional institution of higher learning, the university responds to the changing needs of students, employers, and their communities by providing undergraduate and graduate programs and continuing education opportunities to serve an evolving global society.

### CORE VALUES

- Offer high-quality instructional programs and services
- Provide a caring and supportive learning environment
- Offer technical and professional career programs

### PURPOSES

1. Offer quality technical and professional degree programs, as documented by institutional and academic assessment processes at the associate, bachelor's and graduate level, diplomas, certificates, and adult degree completion programs to traditional, adult, and international learners.
2. Provide a general education program to build awareness, abilities, and interests to empower lifelong learners as knowledgeable citizens of the global community.
3. Provide a collegiate experience through instructional and support services that create a stimulating, caring, and supportive learner-centered environment in which students are encouraged to achieve the educational goals established by the university.
4. Promote a learning and working environment by providing new technologies, methodologies, and practices that enhance and extend quality programs and services.
5. Prepare students to provide leadership and services for the employment needs of business, industry, and government worldwide.

6. Pursue communication, cooperation, and alliances with educational institutions, organizations, and associations on a local, regional, national, and international basis.
7. Respond to the ever-changing societal demands for personal and professional development and continuing education through flexible scheduling and convenient access via traditional, accelerated, and distance delivery methodologies.
8. Assist students in the development of ethical values and behaviors.
9. Foster an environment that encourages involvement by employees in the innovation and solution-seeking processes and provide an opportunity for personal and leadership development while promoting diversity in culture and perspective.
10. Provide a stable institutional environment where human, financial, and physical resources are sufficient to accomplish its educational and institutional goals as a sound basis for continued growth and development.

*Adopted by the National American University Board of Governors, January 2012*

## ACCREDITATION – APPROVALS - AFFILIATIONS

National American University is accredited by the Higher Learning Commission, 230 South LaSalle Street, Suite 7-500, Chicago, IL, 60604, <https://hlcommission.org>, (800) 621-7440.

National American University is approved by the Higher Learning Commission to offer programs and courses through distance education. The university is authorized to offer online programs and courses in 47 states and the District of Columbia through its participation in the State Authorization Reciprocity Agreement (SARA). A list of SARA member states is available at <http://nc-sara.org/>.

In addition, the following National American University programs are separately accredited or approved by national educational and professional associations.

National American University has received specialized accreditation for its business programs through the International Accreditation Council for Business Education (IACBE) located at 11374 Strang Line Road in Lenexa, Kan., USA. The list of accredited business programs can be found on the IACBE website: <http://iacbe.org/memberpdf/NationalAmericanUniversity.pdf>.

The Associate of Applied Science degree in Health Information Technology is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM), [www.cahiim.org](http://www.cahiim.org).

The invasive cardiovascular technology program at Austin, TX is accredited by the Commission on Accreditation of Allied Health Education Programs ([www.caahep.org](http://www.caahep.org)) upon the recommendation of Joint Review Committee on Education in Cardiovascular Technology. Commission on Accreditation of Allied Health Education Programs, 25400 US Hwy 19 N., Suite 158, Clearwater, FL 33763, 727-210-2350. [www.caahep.org](http://www.caahep.org)

The Medical Assisting Associate of Applied Science programs at Albuquerque and Tulsa, and the Medical Assisting Diploma programs at Bellevue, Centennial, Colorado Springs, Georgetown, Independence, Mesquite, Rochester, Roseville, Sioux Falls, Wichita, and Zona Rosa, are accredited by the Commission on Accreditation of Allied Health Education Programs ([www.caahep.org](http://www.caahep.org)) upon the recommendation of the Medical Assisting Education Review Board (MAERB). Commission on Accreditation of Allied Health Education Programs 25400 U.S. Highway 19 North, Suite 158 Clearwater, FL 33763 727-210-2350 [www.caahep.org](http://www.caahep.org).

The Medical Laboratory Technician program offered at the Zona Rosa campus in Kansas City, Mo. is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) can be contacted at 5600 N. River Rd., Suite 720, Rosemont, IL 60018-5119, (847) 939-3597.

The Occupational Therapy Assistant (OTA) programs offered at the Centennial, CO and Independence, MO campuses are accredited through the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA), located at 4720 Montgomery Lane, Suite 200, Bethesda, MD 20814-3449. ACOTE's telephone number, c/o AOTA, is 301-652-AOTA (2682). [www.acoteonline.org](http://www.acoteonline.org).

Effective April 1, 2017, ACOTE changed the accreditation status of the AAS OTA program offered at the Independence Campus to Probationary Accreditation for noncompliance with ACOTE Standard A.5.6. (certification exam pass rates). The program remains accredited and the university has been requested to submit a plan of correction to return to full compliance with the Standard. This change only affects the ACOTE accreditation of AAS OTA program offered at the Independence campus.



The paralegal studies program offered at the Rapid City and Sioux Falls campuses are separately approved by the American Bar Association (ABA). The program offered in the Minneapolis/St. Paul metro area, including the Bloomington campus, Brooklyn Center campus, Burnsville campus, and Roseville campus, is separately approved by the ABA.

The surgical technology programs offered at Overland Park, Tulsa, and Wichita are accredited by the Accrediting Bureau of Health Education Schools (ABHES), 7777 Leesburg Pike, Suite 314, North Falls Church, Virginia, 22043. The ABHES telephone number is 703-917-9503.

Full approval was granted by the New Mexico Board of Nursing for the university's Bachelor of Science in Nursing (BSN) program (Albuquerque campus).

Initial approval was granted by the Texas Board of Nursing for the university's BSN program (Austin campus).

Interim approval was granted by the South Dakota Board of Nursing for the university's BSN program (Rapid City and Sioux Falls campuses).

Program approval was granted by the Kansas State Board of Nursing for the university's BSN program, including LPN Bridge to BSN (Overland Park and Wichita West campuses).

Interim approval was granted by the South Dakota Board of Nursing for the university's Online RN to BSN program.

The Accreditation Commission for Education in Nursing (ACEN) granted continuing accreditation for the NAU Zona Rosa, Missouri ASN program. For more information, please contact the ACEN at 3343 Peachtree Road NE, Suite 850, Atlanta, GA 30326, (404) 975-5000, [www.acenursing.org](http://www.acenursing.org).

The pre and post-licensure baccalaureate degree programs in nursing at National American University are accredited as one program by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington DC 20036, (202) 887-6791.

Master's degree programs in nursing at National American University are accredited by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington DC 20036, (202) 887-6791.

National American University is approved for veteran's training and for administering the various educational programs sponsored by state and federal agencies.

National American University is authorized by the Kansas Board of Regents, 1000 SW Jackson Street, Suite 520, Topeka, KS 66612. Telephone number 785-430-4240.

National American University is registered with the Minnesota Office of Higher Education pursuant to Minnesota Statutes sections 136A.61 to 136A.71. Registration is not an endorsement of the institution. Credits earned at the institution may not transfer to all other institutions.

National American University is authorized by The Indiana Commission for Higher Education/The Indiana Board for Proprietary Education, 101 W. Ohio Street, Suite 670, Indianapolis, IN 46204-1984. Telephone number (317) 464-4400 ext. 141.

## EQUAL EDUCATIONAL OPPORTUNITY POLICY

National American University is committed to providing equal educational and employment opportunity regardless of sex, marital status, race, color, religion, age, ancestry, national origin, disability, or veteran status. Equal educational opportunity includes recruitment and admission; access to courses and facilities; access to academic advising, placement testing, and tutoring services; financial assistance and student employment; health and insurance services; and extracurricular programs and activities.

Questions and comments concerning the university's EEO Policy may be directed to Dr. Manuel Gomez, Associate Provost and Dean of the Faculty, 5301 Mount Rushmore Rd., Rapid City, SD 57701, email: [mgomez@national.edu](mailto:mgomez@national.edu), or phone: (605) 721-5274.

## THE CATALOG

This catalog reflects the policies, procedures, programs, and fees for National American University as of October 2017, with revisions in April 2018. National American University reserves the right to adopt, amend, and implement its policies and

procedures as it deems appropriate and necessary. Under certain circumstances, National American University may grant exceptions to its policies and procedures in individual cases when it is determined, in the sole and absolute discretion of the university, that such action would be appropriate to further the mission and purposes of the university.

For the convenience of the university community, the undergraduate, master's and doctoral catalogs have been published online. Students may access the catalogs at [www.national.edu](http://www.national.edu) or through the student portal. The most current versions of the catalogs are available online. The university reserves the right to correct clerical errors. Therefore, students should refer to the online version for updates, clerical corrections, and other changes.

The provisions of this catalog are not to be regarded as a contract between the student and NAU.

Prospective students should contact the admissions office for information regarding any such possible changes. Currently enrolled students should consult the campus executive officer or other appropriate administrators.

# INTRODUCTION

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National American University (NAU) offers the following master's degrees through the Harold D. Buckingham Graduate School in the Roueche Graduate Center and the through the Henley-Putnam School of Strategic Security.

## **Harold D. Buckingham Graduate School programs:**

- Master of Business Administration (MBA)
- Executive Master of Business Administration (EMBA) (no longer accepting new students)
- Master of Management (MM)
- Master of Science in Human Resources Management (MSHRM) (no longer accepting new students)
- Master of Science in Global Supply Chain Management (MSGSCM) (no longer accepting new students)
- Master of Science in Nursing (MSN) (no longer accepting new students)

## **Henley-Putnam School of Strategic Security programs:**

- Master of Science Intelligence Management
- Master of Science Strategic Security and Protection Management
- Master of Science Terrorism and Counterterrorism Studies

National American University also offers doctoral programs. Information on these programs can be found in the NAU Catalog for Doctoral Programs.

The master's degree programs are designed to provide students with an innovative curriculum as well as the skills needed for effective leadership and management. In addition to the core program courses, students have the opportunity to select elective courses to fit their individual career needs.

To fulfill NAU's mission to provide career and professional education responsive to student interests and the needs of a variety of employers, these graduate degree programs focus on the needs that many employers have for graduate-level business, management, strategic security, and healthcare workers. This mission is accomplished by master's-level programs that emphasize the synthesis of knowledge in the relevant subject areas needed for those filling middle and upper management positions in a wide variety of organizations.

NAU's master's degree programs seek to assist students in developing the ability to communicate effectively to interested parties. Students participate in a variety of activities that provide meaningful planning and problem-solving opportunities. Activities include executive

seminars, case studies, team projects and research. Students are prepared to meet a wide variety of challenges in their careers. The program advisory board reviews program requirements to ensure that curriculum content corresponds with the needs of the business environment.

Areas of emphasis within each degree offer additional elective courses that enable master's candidates to gain an in-depth understanding in selected academic areas for which they have a special interest.

The student will meet with his or her advisor to develop a plan of study based on prior education and work experience, career goals and individual needs. The advisor will assist the student in assessing whether he/she has met the prerequisite course requirements. The resulting academic plan will be submitted to the appropriate dean or associate dean of graduate studies for approval or disapproval. After approval, the student will receive a copy of the approved plan of study. A copy will also be placed in the student's file for future reference.

## **HD BUCKINGHAM GRADUATE SCHOOL PROGRAM MISSION**

The mission of the practitioner-oriented master's programs at NAU is to prepare competent and courageous leaders for the 21st Century through a blended learning environment in which students can explore a global perspective while learning to make regionally relevant decisions.

## **PROGRAM GOALS**

The goals of the NAU master's program are to:

1. Provide students with a thorough understanding of theory and application related to the area of study so they can collect and analyze data to formulate analytically sound decisions and understand the likely consequences of those decisions.
2. Provide students with master's-level knowledge and skills in current technology application for use in communication, data collection/analysis, and problem solving.
3. Involve students in leadership development through participation in classroom and professional activities.
4. Foster an interest by students for involvement in student and professional organizations.
5. Provide students with an understanding of professional ethics and application to the work environment.
6. Prepare students for future leadership positions in for-profit, nonprofit, and/or government organizations.

7. Develop a high level of proficiency in verbal and written communications skills required in leadership positions.
8. Provide students with opportunities to develop their awareness of the global perspective and to understand how diversity may impact decisions.

## STUDENT CORE ABILITIES

Student core abilities are the intrinsic intellectual skill sets that all students will have successfully demonstrated upon completion of any of NAU's degree programs. These fundamental competencies are the underlying basis of all course, program, and institutional learning goals and outcomes.

1. Critical Thinking and Problem Solving is the process of actively and skillfully gathering, organizing, and analyzing information to propose solutions and evaluate their effectiveness.
2. Professional Competence is a combination of knowledge and capabilities that allow the performance of a profession according to the standards of practice for the chosen field.
3. Collaboration and Communication is the ability to interact with others to create relationships, partnerships, and professional networks, utilizing the exchange of information through speaking, writing, visual, and other appropriate modes of expression.
4. Personal and Social Responsibility is the development of a strong work ethic, personal integrity, and competence in ethical and moral reasoning, as well as the ability to consider the viewpoints of others, and the responsibility to contribute to one's wider community.

## H-P SCHOOL OF STRATEGIC SECURITY MISSION STATEMENT

Our mission is to advance the safety and security of our nation through distinctive online education led by professionals in the fields of strategic security, intelligence, and counterterrorism.

## VISION STATEMENT

Henley-Putnam School of Strategic Security will be widely recognized for academic excellence, evidenced by student and faculty achievement, leadership development, commitment to national security, and global understanding.

## PURPOSE

The Henley-Putnam School of Strategic Security aspires to be the leader in providing instruction in the fields of intelligence management, counterterrorism studies, and

strategic security and protection management. The focus is on teaching "proactive" versus "reactive" methods. That is to say, we attempt to further the knowledge of prevention and deterrence over the instruction of reaction and response concepts as taught at many other institutions.

H-P offers three distinct programs within the bachelor's and master's degrees, one doctoral degree, and more than 30 undergraduate and graduate certificates in order to meet the future challenges of this strategic security industry. The bachelor's programs introduce the student to the concepts and increases the student's knowledge in intelligence, counterterrorism, and protection. These programs emphasize professionalism, proactive strategies, a thorough understanding of the dynamics of the program area and a high-level development of skills in intelligence, counterterrorism, and protection.

## LEARNING OUTCOMES

The programs offered at Henley-Putnam School of Strategic Security are specifically focused in the area of strategic security. As a result, the learning outcomes uniquely address the university's core abilities. The successful graduate of H-P will demonstrate the following attributes:

- Evidence of the ability to employ technological and research proficiency, integrating applicable skills of information literacy.
- Employment of conceptual skills to identify potential risks and assess options for preventive, alternative or deterrent actions.
- Demonstrated competency in strategic engagement of issues within the security industry.
- Evidence of strategic management leadership competencies effective in promoting professional security, counter-terrorism, intelligence, national protection and global understanding.
- Acquisition of skill sets that support effective communication, critical thinking, and analysis within the strategic security environment.

## CORE VALUES

The core values that will sustain the Henley-Putnam School of Strategic Security today and in the future are a critical component of our culture and success.

- Values integrity and ethical behavior in all matters.
- Values improvement, continuously assessing undergraduate and graduate programs to meet global needs and professional expectations.
- Values high quality online education and instruction in the learning and teaching process.
- Encourages growth and development of all learners and those who facilitate these processes.

- Values diversity, is dedicated to equality, and is committed to serving a diverse population including residents of the USA and the world.
- Values helping individuals reach their full academic potential.
- Values a collegial and interactive process in planning and decision making, promoting civility, understanding, and mutual concern.
- Values both tradition and innovation.
- Provides a professional and supportive work environment where our employees enjoy freedom of conscience and the right to refuse to engage in actions that violate ethical principles, professional standards, or provisions of law.
- Values administrative and technological quality performed efficiently and effectively.
- Values cost effective growth and return on investment.

# UNIVERSITY POLICIES AND PROCEDURES

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## ACADEMIC INTEGRITY

The National American University Mission and Purposes describe the university's commitment to assist students in further development of ethical values and behavior. A significant aspect of one of the purposes relates to academic integrity and the encouragement of honesty and ethical behavior on the part of students and graduates. Academic dishonesty includes, but is not limited to, plagiarizing and/or cheating on assignments, tests or projects; or assisting someone else in these actions.

### Students

Students are encouraged to model behaviors that reflect honesty and integrity, and, therefore, may not engage in or tolerate cheating, plagiarism or other forms of academic dishonesty and/or related misconduct. Students should work in collaboration with each other to accomplish educational objectives; however, they are also responsible for their own understanding of the academic content and for their own work. Students who are unclear about the academic dishonesty examples listed below should seek clarification from a faculty member or staff members with appropriate expertise.

The most common forms of academic dishonesty include but are not limited to:

#### *Cheating:*

- Using or attempting to use unauthorized assistance, material or student aids in examinations or other academic work. Examples: using a cheat sheet on an exam, copying from another student's exam, copying an exam before it is given, collaborating on an assignment without course instructor's consent, or altering exam answers and resubmitting the exam for a better grade.

#### *Plagiarism:*

- Using the ideas, data or language of another without specific and proper acknowledgment. Examples: failing to cite a reference or to use quotation marks where appropriate, or misrepresenting another's work as one's own original creation.

#### *Fabrication and Falsification:*

- Submitting contrived or altered information in an academic exercise. Examples: inventing data, research results, information or procedures in an academic exercise, reporting false information about internship or practicum experiences, or altering the record of data or experimental procedures or results.

#### *Multiple Submission:*

- Submitting, without prior permission, substantial portions of the same academic work for credit more than once.

#### *Complicity in Academic Dishonesty:*

- Knowingly helping or attempting to help another commit an act of academic dishonesty; failing to report instances of academic dishonesty of which the student is aware.

Students are responsible for seeking information about accurate documentation of citations and references for specific content areas. Students who are unclear about the cheating and plagiarism examples listed above should seek clarification from a faculty member or staff members with appropriate expertise.

### Faculty

The university trusts the members of the faculty to enforce policies and to establish procedures in their classes that will encourage honesty and ethical behavior on the part of students. The university expects that faculty members will not only make the determination of academic dishonesty but that they will impose the sanctions described below as appropriate.

### Penalties

Penalties are determined in consultation between the faculty member and his or her supervisor in consideration of university policy and based on the severity of the violation and any prior history of academic dishonesty. Penalties include the following:

1. Failing grade for test, assignment, or project
2. Failing grade for course
3. Temporary or permanent suspension (assigned only by the provost)

A student may not withdraw from the course or change the grading option for the course before an allegation of academic dishonesty has been resolved. Generally, if a student has either admitted to the allegation or has been found responsible for academic dishonesty, the student will not be permitted to withdraw from the course or change the grading option for the course.

## ACADEMIC RELIEF FOR U.S. MILITARY SERVICE/ABSENCE

National American University (NAU) maintains a full division dedicated to the service of active duty and retired military personnel and their dependents (see the College of Military Studies). NAU recognizes the sacrifices, commitment, and hardships of servicemen and women.

This policy is intended to relieve academic burden during periods when military service conflicts with class attendance and course completion. This policy applies to active duty servicemen and women, their spouses, National Guard members and Reservists when orders take effect during, or intersect with, an active academic term (*Proof of orders is required and can be accomplished by visual inspection or a letter or email from the commander or 1st Sergeant*). This policy also applies to veterans who have a documented service related disability that prevents them from successfully attending and/or completing a course. (*A letter or email from an attending medical professional stating the student's disability prevents them from successfully completing the class or program at this time is required*).

**Note:** In some cases, students may accept an Incomplete during a time of absence and complete the course upon return. However, **be aware that military regulations governing the allowable time to replace Incomplete (I) grades differ between military branches and the service requirements take precedent over NAU's requirements.** NAU strongly recommends that before choosing an option requesting an incomplete beyond the end of the current term, students contact the military Education Office to determine the military branch's specific policy for recoupment of Tuition Assistance funds.

**Students will complete the Academic Relief for U.S. Military Service/Absence Form and will elect one of the following options for each class (the same option may be used for all or different options for some classes.)** For example, a student may decide to complete one class before leaving [option one] but will need to take an incomplete in the other classes [option three]. On the space provided at the end of the form, list the classes, which will be affected by this policy, the name of the instructor for each class, and the Academic Relief for Military Service option for each class. Include the last date of attendance and sign and date this form. **This form must be completed within 30 days of the last date of attendance.** If not, the university withdrawal policy as found in the current catalog will be applied. **Before signing, please speak to an NAU financial aid advisor and an NAU military finance coordinator.**

#### **Option One:**

Elect to finish class(es) by accelerating work and completing it before the start of an absence, or by finishing the class via electronic means or special accommodations agreed to with the instructor. Please note: students wishing to complete work via e-mail or learning management system must have web access during the period of absence.

**Grade:** The grade earned for the class will be applied at the end of the current term.

**Financial Aid:** Military assistance or federal aid may be used to pay for the class(es) provided all eligibility requirements are met. If military and federal eligibility requirements are not met, the student will pay for the class(es).

#### **Option Two:**

Elect to be 'no-showed.' This option is only available if financial aid has not been disbursed and the absence is within three weeks of the start of the term. The student's attendance and enrollment will be deleted from the system.

**Grade:** The course will not be recorded on the student's transcript.

**Financial Aid:** The student will not be charged for the class(es).

#### **Option Three:**

Elect to take an incomplete for class(es). The student will then have a predetermined period of time to complete the work following the absence. The student will need to notify the instructor who will process the incomplete paperwork. If the absence is 60 days or less, the student will have 6 months from the date the absence ends to finish the class. If the absence is greater than 60 days, the student will have one year from the date the absence ends to finish the class. The Satisfactory Academic Progress (SAP) for the purpose of determining financial aid eligibility will not be evaluated for students who receive an incomplete grade in accordance with this policy until the incomplete grade has been converted to a final grade.

**Grade:** An "I" will appear on the transcript until the work is completed or the allotted time has passed. If the work is completed, the instructor will submit a grade change and award the student the grade earned. If the work is not completed within the allotted time, the instructor will award a grade based on the work completed up to the time the class was dropped.

**Financial Aid:** Military assistance and federal financial aid may be used to pay for the class(es) depending on eligibility rules. If eligibility requirements are not met, the student will pay for the class(es). **Note:** Some branches of the service will not allow an incomplete on a student's record for an extended time, therefore students should check with the education office to ensure students will not be personally billed for the class(es).

#### **Option Four:**

Elect to follow the university's normal withdrawal policy and be administratively dropped from the class.

**Grade:** The student will receive a "W" on the transcript. The student will be allowed to repeat this class in the future.

**Financial Aid:** Military assistance and federal financial aid may be used to pay for the class(es) depending on eligibility rules. If eligibility requirements are not met, the student will pay for the class(es). If the last date of attendance is within the refund period, any refund will be pro-rated. If the start of the student's absence is beyond the refund period, no refund will be given.

**Option Five:**

Elect a waiver for the term. The student may contact the education officer to request a waiver for the term. The waiver will allow the student to retake the class at a later date and to receive military assistance for the class a second time. If the waiver is granted the student must also request to be dropped from all classes.

**Grade:** The student will receive a "W" on the transcript for the class(es). When the student enrolls the second time, the second class will also be on the transcript along with the grade earned.

**Financial Aid:** The student will receive a pro-rated refund based on the university's refund policy from the date the class was dropped. The student will be required to pay for the class the second time with the waiver allowing the student to use military assistance for the class a second time.

## AMERICANS WITH DISABILITIES ACT POLICY

NAU strives to make its programs and facilities accessible to all individuals, in compliance with Section 504 of the Rehabilitation Act of 1973 and Title III of the Americans with Disabilities Act of 1990. The goal of the university is to create and maintain an environment in which students may achieve their fullest potential, limited to the least extent possible by individual disabilities.

**Disability**

Recognized disabilities include physical and mental impairments that substantially limit one or more of the major life activities, including walking, seeing, hearing, speaking, learning, breathing, working, taking care of oneself, and performing manual tasks. A temporary medical condition may also qualify as a disability. Examples of temporary disabilities include broken bones, other injuries, and short-term impairments following surgery or medical treatments.

A student is not required to disclose a disability. However, to be considered for an accommodation, a student must submit a request as explained below.

**Reasonable Accommodations**

A reasonable accommodation is a modification or adjustment to a course, program, service, activity, or facility that enables a qualified student with a disability to

have an equal opportunity to attain the same level of performance or enjoy equal benefits and privileges available to students without disabilities. The accommodation sought must be related to the student's disability and cannot require the university to fundamentally alter programs or services, lower standards, or provide anything "overly burdensome." Students with disabilities are not automatically entitled to the accommodation they may prefer or have received in other educational settings.

While NAU desires that all students achieve academic success, it does not guarantee success in its offerings and activities. A student must possess the mental capabilities needed to participate in the university's academic programs and be "otherwise qualified" to meet the academic requirements of the university. A disability may not be so profound that, even with accommodations, the student is unable to perform basic requirements such as analytical reasoning or writing. Students taking online courses or courses with online components must possess the minimum computer skills and software that are required to successfully attend and complete the course. Accommodations will not be provided for the remediation of these basic skills and software.

**Requesting an Accommodation**

All inquiries and requests for accommodation should be submitted to the ADA coordinator, who serves as a resource for students with disabilities, verifies and maintains documentation, considers accommodation requests, and determines reasonable accommodations.

Ms. Karen Hoffman  
ADA Coordinator  
National American University  
5301 Mount Rushmore Rd.  
Rapid City, SD 57701  
Telephone: (605) 394-4805 Fax: (605) 721-5241  
khoffman@national.edu

To request an accommodation:

*Step 1 –*

Contact the appropriate academic officer and request an ADA Accommodation Request Form: for undergraduate, master's, and HPSSS students contact the director of student success, for EdD students contact the dean of doctoral student services and academic support.

*Step 2 –*

Submit a completed ADA Accommodation Request Form and all required documentation to the academic officer no less than three weeks prior to the beginning of classes, or when a disability becomes known. Required documentation includes the following, provided by a licensed professional:

- A clear statement of the diagnosed disability;



- A description of the functional limitations resulting from the disability as they pertain to the educational environment;
- The duration of the disability; and
- The recommended accommodation(s).

If a student requests an accommodation for a disability relating to learning or attention difficulties, comprehensive and diagnostic testing may be required, at the student's expense.

The ADA coordinator will review the request and supporting documentation and will communicate with the student and other persons as appropriate.

If the ADA coordinator determines that an accommodation is warranted, the student will receive an ADA Student Accommodation Agreement, indicating the accommodation has been granted. **Accommodations will not be applied retroactively.**

#### *Step 3 –*

The student will provide each instructor with a copy of the ADA Student Accommodation Agreement, obtain the instructor's signature, and deliver the signed Agreement(s) to the academic officer. If a student registers for undergraduate online classes, contact [userservices@national.edu](mailto:userservices@national.edu), for master's and HPSSS online courses, contact [graduniversityservices@national.edu](mailto:graduniversityservices@national.edu), for EdD courses, contact [userservices@national.edu](mailto:userservices@national.edu), prior to the start of each academic term so that the accommodations may be implemented in the online classes.

The student will contact the ADA coordinator if an accommodation is not effectively implemented. If a student request for an accommodation is not granted, the student should contact the ADA coordinator with any questions. If a student wishes to have the matter reconsidered, contact the appropriate academic officer. While it is hoped that any concerns can be resolved within the university process, the student may also contact the U.S. Department of Justice, Civil Rights Division.

## ATTENDANCE PHILOSOPHY

The university's philosophy on attendance supports its mission of career and professional education. The university creates an educational environment that is responsive to the career and professional interests and educational objectives of its students, as well as the needs of employers, government and society. Students are expected to attend all of their classes just as employees are expected to be at work as scheduled in the business world. NAU's goal is to prepare students to be conscientious and productive employees.

NAU creates a caring and supportive learning environment. The university believes that students are more successful if they participate in class, and that they

receive great benefit from classroom discussions and the relationships formed with other students and faculty members. Instructors are more likely to recognize that a student is in need of tutoring or other academic support if the student is regularly attending class.

## ATTENDANCE POLICY

Class attendance is required beginning with the first scheduled class meeting, and students are expected to attend all class sessions for which they are registered. Attendance is taken each scheduled period of instruction in all class sessions. If a student does not attend a registered class session for fourteen consecutive calendar days during scheduled periods of instruction without contacting the instructor or academic advisor, he/she may be administratively dropped from the course. It is the responsibility of the student to arrange to make up all course work missed because of legitimate class absences and to notify the instructor when an absence will occur. However, instructors may incorporate attendance-taking into tasks that produce in-class participation points.

Attendance shall be defined as an academically-related activity which includes any of the following:

- Attending a class where there is an opportunity for direct interaction between the instructor and students;
- Submitting an academic assignment;
- Taking an exam, an interactive tutorial, or computer-assisted instruction;
- Attending a study group that is assigned by the university;
- Participating in an online discussion about academic matters.
- For distance education courses, contributing to an online discussion or initiating contact within the course management system with a faculty member to ask a course-related question.

Students who have attended past the first 60 percent of the scheduled term, as published in the academic calendar, will not be dropped for non-attendance.

### **Campus/Ground Class Attendance**

Students enrolled in ground courses are counted present if they are physically present and actively participates in an academically-related activity.

### **Online/Distance Education Attendance**

Students enrolled in online courses are counted as present if they actively participate weekly in an academically-related activity within the course in the university's learning management system. Documenting that a student logged into an online class is not sufficient, by itself, to demonstrate academic attendance by the student.

**Please Note:** The foregoing attendance policy does not apply to Veteran's Educational Benefits for students residing in Oklahoma.

For more information regarding online requirements, please refer to the National American University Online Programs section of the academic catalog.

## CONDUCT

As a student at NAU, appropriate conduct and integrity are expected. In some instances of student misconduct, the university will issue a warning or will place the student on disciplinary probation, suspension, or will dismiss the student from the university. Procedural fair play and due process will be provided in every instance. Proper safeguards for the welfare, safety and educational opportunity will be provided for all students.

Institutional obligations include, but are not limited to, upholding the law and maintenance of regulations regarding academic honesty and restricting prejudicial behavior, physical abuse or harassment, impropriety of personal behavior, or illicit use of drugs or intoxicants, especially as these relate to institutional and educational goals. Respect and tolerance are key words in the institutional expectations of students in their interaction with each other and with other members of the university community.

### Student Code of Conduct

Specific violations of the student code of conduct include, but are not limited to the following:

1. Acts of dishonesty, including but not limited to the following:
  - a. Furnishing false information to any university official, faculty member, or office.
  - b. Forgery, alteration, or misuse of any university document, record, or instrument of identification.
2. Disruption or obstruction of teaching, administration, disciplinary proceedings, other university activities on or off campus, or of other authorized non-university activities when the conduct occurs on university premises.
3. Physical abuse, verbal abuse, threats, intimidation, bullying, harassment, coercion, and/or other conduct, regardless of medium, which threatens or endangers the health or safety of any person.
4. Attempted or actual theft of and/or damage to property of the university or property of a member of the university community or other personal or public property, on or off campus.
5. Failure to comply with directions of university officials or law enforcement officers acting in performance of their duties and/or failure to identify oneself to these persons when requested to do so.
6. Unauthorized possession, duplication or use of keys to any university premises or unauthorized entry to or use of university premises.
7. Violation of any university policy, rule, or regulation published in hard copy or available electronically on the university website.
8. Violation of any federal, state or local law.
9. Use, possession, manufacturing, or distribution of marijuana, heroin, narcotics, or other controlled substances except as expressly permitted by law.
10. Use, possession, manufacturing, or distribution of alcoholic beverages, or public intoxication.
11. Illegal or unauthorized possession of firearms, explosives, other weapons, or dangerous chemicals on university premises or use of any such item, even if legally possessed, in a manner that harms, threatens or causes fear to others.
12. Participating in an on-campus or off-campus demonstration, riot or activity that disrupts the normal operations of the university and/or infringes on the rights of other members of the university community; leading or inciting others to disrupt scheduled and/or normal activities within any campus building or area.
13. Obstruction of the free flow of pedestrian or vehicular traffic on university premises or at university sponsored or supervised functions.
14. Conduct that is disorderly, lewd, or indecent; breach of peace; or aiding, abetting, or procuring another person to breach the peace on university premises or at functions sponsored by, or participated in by, the university community. Disorderly Conduct includes but is not limited to: Any unauthorized use of electronic or other devices to make an audio or video record of any person while on university premises without his/her prior knowledge, or without his/her effective consent when such a recording is likely to cause injury or distress.
15. Disrespectful behavior includes behavior designed to harass, threaten, or embarrass others. Students may not communicate content in any medium that could reasonably be construed as offensive, threatening or discriminatory. At all times, students are expected to behave appropriately, respectfully and courteously in communications with other students and university faculty, staff, and administrators.
16. Theft or other abuse of computer facilities and resources, including but not limited to:
  - a. Unauthorized entry into a file, to use, read, or change the contents, or for any other purpose.
  - b. Unauthorized transfer of a file.
  - c. Use of another individual's identification and/or password.

- d. Use of computing facilities and resources to interfere with the work of another student, faculty member or university official.
- e. Use of computing facilities and resources to send obscene or abusive messages.
- f. Use of computing facilities and resources to interfere with normal operation of the university computing system.
- g. Use of computing facilities and resources in violation of copyright laws.
- h. Any violation of the university's Internet, Netiquette, and Prohibited Use policies.

### Sanctions

1. The following sanctions may be imposed upon any student found to have violated the Student Code of Conduct:
  - a. Warning—A notice in writing to the student that the student has violated university policy.
  - b. Probation—A written reprimand for violation of specified university policies. Probation is for a designated period of time and includes the probability of more severe disciplinary sanctions if the student is found to have violated university policy during the probationary period.
  - c. Suspension—Separation of the student from the university for a definite period of time, after which the student is eligible to return. Conditions for readmission may be specified.
  - d. Permanent Suspension—Permanent separation of the student from the university.
  - e. Revocation of admission and/or degree—Admission to or a degree awarded from the university may be revoked for fraud, misrepresentation, or other violation of university standards in obtaining the degree, or for other serious violations committed by a student prior to graduation.
2. More than one of the sanctions listed above may be imposed for any single violation.

## CONFIDENTIALITY POLICY

MSN students should refer to the School of Nursing Handbook for specific policies relating to confidentiality.

Students conducting research must complete the Institutional Review Board process for approval of their research design prior to beginning the research. The IRB policy is available in a latter section of this catalog or upon request from the graduate school.

## DRUG AND ALCOHOL POLICY

NAU takes a positive, proactive role in preventing the possession, use or distribution of drugs and alcohol by

students and other members of the campus community. The university has adopted the guidelines of the 1990 Drug Free Schools and Campuses Act. Under this act, NAU has:

1. Established standards of conduct that prohibit unlawful use, possession or distribution of drugs or alcohol;
2. Annually distributed information describing legal sanctions under state and federal law;
3. Annually distributed information regarding health risks associated with the use and abuse of drugs and alcohol;
4. Provided information related to counseling, treatment, and rehabilitation associated with the use and abuse of drugs and/or alcohol on an annual basis;
5. Set disciplinary sanctions that will be imposed on students and employees for violations related to the use and abuse of alcohol and/or drugs;
6. Utilized professional staff to inform and to support institutional and personal educational objectives.

The university's drug and alcohol policy is distributed to students annually. These sanctions include expulsion of students and termination of employees.

## ENROLLMENT DATES AND QUARTER SYSTEM

NAU's master's programs are on a four-quarter calendar schedule. Master's classes are delivered in 11-week sessions. The instructional methods employed by NAU include discussions, case studies, written assignments, research papers, and a variety of interactive learning strategies.

## FALSIFICATION OF EDUCATIONAL RECORDS

Falsifying, altering, or misrepresenting a transcript, grade report, diploma, or any other material relevant to admission, enrollment or academic performance shall be considered an overt act of academic dishonesty. This action shall result in denial of admission or enrollment into NAU, or permanent suspension from continuing as a student with the university.

## INTERNET POLICY

Open access through computers, networks, and the Internet is a privilege. NAU's goal in providing this service to students, faculty and staff is to promote educational excellence by facilitating resource sharing, innovation, and communication.

NAU's e-mail and Internet resources are provided for the sole use of NAU students, faculty, staff, and

administration. E-mail and Internet records are subject to all existing laws (federal, state and local) as well as the university policies and procedures.

Internet access is coordinated through a complex association of government agencies and regional and state networks. In addition, the smooth operation of the network relies upon the proper conduct of the end users who must adhere to strict guidelines. The guidelines provided here are designed to make students, faculty, and staff aware of the responsibilities they are about to acquire. In general, this requires efficient, ethical and legal utilization of the network resources.

If an NAU user violates any of these provisions, his/her account may be terminated, and future access could be denied. Depending upon the severity of the situation, abuse of NAU's e-mail, network, or Internet systems may also result in disciplinary action including suspension from the university.

### **Netiquette**

Users are expected to abide by the generally accepted rules of network etiquette. This includes, but is not limited to, these rules:

1. Be polite - do not use abusive or offensive language in messages to others.
2. Do not reveal your personal address or phone number or those of other students, faculty or NAU employees.
3. Remember that electronic mail (e-mail) is not guaranteed to be private. Those who operate the system do have access to mail. Messages relating to or in support of illegal activities may be reported to the authorities without notification to or permission from the student/employee sending or receiving the message.
4. Do not tie up the network with idle activities or game playing - remember there are many students who need to use the system.
5. Do not plagiarize - cutting and pasting ideas and documents into your own document is very easy to do. Be sure to give credit to the author when using his/her material.

### **Prohibited Use**

The following types of activities are specifically prohibited and may result in administrative action:

1. Unauthorized use of any computer account.
2. Unauthorized transfer of or entry into a file.
3. Using NAU's network to gain unauthorized access into any computer system.
4. Illegal copying of software protected by U.S. copyright law (may also result in civil damages and criminal penalties).
5. Using e-mail to threaten or harass others.

6. Using the university's network to access pornography or obscene material and sites displaying the same.
7. Activities for the purpose of personal or commercial financial gain including chain letters, solicitation of business or services, sales of personal property, etc.
8. Storing, processing or displaying racially offensive, gender offensive or obscene material.
9. Using another individual's account or identity to send or receive e-mail.
10. Viewing, damaging or deleting other users' files or communications without appropriate authorization.
11. Posting materials on electronic bulletin boards, which violate existing laws, regulations or National American University policies or codes of conduct.
12. Theft, misuse or abuse of computing or networking resources.
13. Posting of National American University confidential materials, records, policies or procedures or transmitting the same to unauthorized personnel.
14. Sharing of passwords with others.

### **Vandalism**

Vandalism is defined as intentional or negligent damage to computer equipment, software and systems of the university or harming or destroying data of another user, Internet, or other networks. It includes, but is not limited to, the intentional uploading or creation of computer viruses. Vandalism will result in the cancellation of privileges and may result in suspension from the university.

## **IRB POLICY**

It is morally and ethically imperative that the rights and welfare of research subjects be protected. In accordance with federal, as well as applicable state regulations, National American University has established the Institutional Review Board (IRB) and the following policies and procedures for research involving human subjects, or data or materials derived from humans. Safeguarding the rights and welfare of human subjects utilized in research protects not only the individual subject but also the researcher and the institution sponsoring the research project.

### **IRB Mission Statement**

The mission of the NAU IRB is to assure highest quality research involving human subjects conducted under the auspices of the university. In that regard, safeguarding the rights and welfare of human subjects in research is a general institutional policy delegated by the president through the provost to the IRB. Therefore, any research project involving human subjects which is conducted by NAU faculty, staff, students, or external persons (or that takes place on any NAU campus or as a part of an

academic affiliation agreement) is subject to review and approval by the IRB. The IRB's main purpose is to ensure protection of human subjects through the review, approval, modification, or disapproval of research applications submitted by faculty, staff, student, and/or external investigators. The IRB is further responsible for communication, recordkeeping, reporting, monitoring, education of the university community about ethical issues, and oversight of all research activity involving human subjects. The IRB is guided by ethical principles outlined in the Belmont Report (1979) and legal mandates outlined in the Code of Federal Regulations Title 45 Part 46 (1994).

### **Committee Composition**

Federal regulations require that membership of the IRB include, at a minimum, one member whose primary concerns are in scientific areas, one member whose primary concerns are in nonscientific areas, other members representing more than a single profession, and at least one individual not affiliated with the university.

### **Definitions**

For purposes of this policy, "Human Subject/Participant" is defined as "a living individual about whom an investigator conducting research obtains (1) data through intervention or interaction with the individual, or (2) identifiable private information." "Research" is defined as "a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to general knowledge."

### **IRB Procedures**

In order to approve proposed research protocols, the IRB shall determine if the research is exempt or non-exempt. In the case of non-exempt research the IRB shall ensure that all of the following requirements are satisfied:

- Risks to subjects are minimized by using tests or procedures which are consistent with sound research design and which do not unnecessarily expose subjects to risks, and whenever appropriate, use tests or procedures already being used for learning, diagnostic, or treatment purposes.
- Risks to subjects are reasonable in relation to the anticipated benefits, if any, to subjects, and the importance of knowledge that may reasonably be expected to result. In evaluating risks and benefits, the IRB shall consider only those risks and benefits that result from the research (as distinguished from risks and benefits of interventions subjects would receive even if not participating in the research).
- Selection of the subjects is equitable. In making this assessment, the IRB shall take into account the purposes of the research and the setting in which the research will be conducted.

- Voluntary informed consent will be sought from each prospective subject or the subject's legally authorized representative, in accordance with, and to the extent required by Title 45 Code of Federal Regulations, Part 46.116.
- Informed consent will be appropriately documented, in accordance with, and to the extent required by 45 CFR 46.117.
- Where appropriate, the research plan makes adequate provision for monitoring the data collected to attempt to insure the safety of subjects. If any serious breach in the procedure or harmful event occurs with a subject it should be reported to the IRB as soon as possible.
- Where appropriate, there are adequate provisions to protect the privacy of subjects and to maintain the confidentiality of data. Where some or all of the subjects are likely to be vulnerable to coercion or undue influence, such as persons with acute or severe physical or mental illness, or persons who are economically or educationally disadvantaged, appropriate additional safeguards must be included in the study to protect the rights and welfare of these subjects.

In conformity with Federal Regulations, the IRB will determine which of three separate avenues for review of research involving human subjects will be utilized:

- Full IRB Review. Research involving more than minimal risk to the subject requires review by the full IRB using current scientific and ethical standards. All research using children or vulnerable populations requires review by the full IRB.
- Expedited Review. Research involving no more than minimal risk and in which the only involvement of subjects will be in one or more of the categories defined by Federal Policy 46.110 requires review by the Chair and selected members of the IRB.
- Exempt Review. Research of minimal or no risk as defined by Federal Policy 46.101b requires review by the IRB Chair only. Some types of activities are specifically exempt from IRB review. They include:
  - Non-intrusive observation of subjects in public places,
  - Data-gathering from class members for classroom purposes (e.g., class exercises, course evaluations), and
  - Needs assessment or evaluation data intended to remain within the university community.

All persons seeking IRB approval will utilize the same application form.

### **Reference**

The Institutional Review Board Guidebook, published by the federal Department of Health and Human Services,

may be used by the NAU IRB to assist it in making determinations within the university's IRB policies and procedures.

## REFUND POLICY

### Definition of a Student

The definition of "student" as used in this catalog means the student, if the student is a party to the contract, or the student's parent, guardian, or other person if the parent, guardian or other person is a party to the contract on behalf of the student.

### Add/Drop Period

A student may add or drop any course during the first scheduled week of a standard term of enrollment with no penalty. A student who drops individual courses during this week will receive a full refund for the credit hours dropped. No refunds will be made for individual courses attended and then dropped following this period. The add/drop dates are posted in the academic calendar (p. 46).

The university will make full or partial refund of tuition paid by students who completely withdraw after classes begin.

### Withdrawals and Refunds

Students should give written notice of withdrawal to the university registrar or the director of student success to officially terminate their enrollment. Students who do not give written notice will be withdrawn from courses when it is determined, by the university, that the student is no longer pursuing his or her educational objective.

Students who have attended past the first 60 percent of the scheduled term, as published in the academic calendar, will not be dropped for non-attendance. The final grade of each student who completes more than 60 percent of the term is assigned by the instructor based upon coursework submitted during the term.

Students completing at least one course during the term will not be eligible for a refund. Students who withdraw without completing any courses during the term will have a refund calculation completed.

The period of enrollment includes all courses in the term for which the student is registered, from the first scheduled day of the term through the last scheduled day of the term for the student.

The return of Title IV funds, VA Education Benefits, and the tuition reduction will be calculated based on the student's last day of attendance. Refunds minus a \$75 administrative fee will be made within 45 days of when the withdrawal date (last day of attendance) is determined.

The following refund policy from NAU applies to all students in all academic programs and all student categories at all campuses except as modified by separate agreement.

A prorated amount of Title IV funds must be returned to financial aid programs for students not completing 60 percent of the period of enrollment if the student was a financial aid recipient.

VA Education Benefits will be prorated according to the specifics of the programs.

Students who completely withdraw from NAU during the first 60 percent of the term will have tuition and fees prorated based on the last day of attendance in accordance with the following calculation:

Last Day of Attendance	Percent of Reduction
Withdrawal prior to the first day of classes	100%
Last day of attendance during the first week of classes	100%
Beyond first week but during first 60% of scheduled classes	daily proration*
Beyond 60% of scheduled classes	no refund

*\* Percent of term completed = Number of days from scheduled start of term through student's last day of attendance ÷ Number of days in scheduled term*

Percent to be refunded = 100% minus percent of term completed

## REGISTRATION

Any changes in a student's registration (including class sections and adding or dropping classes) must be completed by their graduate advisor. Once the student submits the request for a registration change by email to their graduate advisor, it will be reviewed by the graduate studies office for approval.

## RIGHT TO PRIVACY - FERPA

The Family Educational Rights and Privacy Act (FERPA) (20 U.S.C. § 1232g; 34 CFR Part 99) affords eligible students certain rights with respect to their education records. (An "eligible student" under FERPA is a student who is 18 years of age or older or who attends a postsecondary institution.) These rights include:

1. The right to inspect and review the student's education records within 45 days after the day the school receives a request for access. A student should submit to the registrar or other appropriate official, a written request that identifies the records the student wishes to inspect. The school official will make arrangements for access and notify the student of the time and place

where the records may be inspected. If the records are not maintained by the school official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.

2. The right to request the amendment of the student's education records that the student believes is inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA.

A student who wishes to ask the school to amend a record should write the school official responsible for the record, clearly identify the part of the record the student wants changed, and specify why it should be changed.

If the school decides not to amend the record as requested, the school will notify the student in writing of the decision and the student's right to a hearing re-garding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

3. The right to provide written consent before the school discloses personally identifiable information (PII) from the student's education records, except to the extent that FERPA authorizes disclosure without con-sent.

The school may disclose education records without a student's prior written consent under the FERPA exception for disclosure to school officials with legitimate educational interests. A school official is a person employed by the school in an administrative, supervisory, academic, research, or support staff position (including law en-forcement unit personnel and health staff); a person serving on the governing board; or a student serving on an official committee, such as a disciplinary or grievance com-mittee. A school official also may include a volunteer or contractor outside of the school who performs an institutional service of function for which the school would otherwise use its own employees and who is under the direct control of the school with respect to the use and maintenance of PII from education records, such as an attorney, auditor, or collection agent or a student volunteering to assist another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an educa-tion record in order to fulfill his or her professional responsibilities for the school.

Upon request, the school may disclose education records without a student's prior written consent to offi-cials of another school in which a student seeks or intends to enroll.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by the school

to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Policy Compliance Office  
U.S. Department of Education  
400 Maryland Avenue, SW  
Washington, DC 20202

At its discretion, the school may disclose without the student's prior written consent the following directory information: student's name, local and permanent addresses, local and permanent telephone numbers, e-mail address, photograph, date and place of birth, major field of study, class level, enrollment status (e.g., undergraduate or graduate, full-time or part-time), dates of attendance, participation in officially recognized activities, degrees, honors, and awards received, and most recent educational agency or institution attended.

A student may withhold directory information by notifying the office of the registrar or the campus administrative office in writing no later than the 15th day after the first day of the term in which the student is enrolled. Requests for nondisclosure will be honored by the university until removed by the student.

FERPA permits the disclosure of PII from students' education records, without consent of the student, if the disclosure meets certain conditions found in §99.31 of the FERPA regulations. Except for disclosures to school officials, disclosures related to some judicial orders or lawfully issued subpoenas, disclosures of directory information, and disclosures to the student, §99.32 of FERPA regulations requires the institution to record the disclosure. Eligible students have a right to inspect and review the record of disclosures. A postsecondary institution may disclose PII from the education records without obtaining prior written consent of the student –

- To other school officials, including teachers, within the school whom the school has determined to have legitimate educational interests. This includes contractors, consultants, volunteers, or other parties to whom the school has outsourced institutional services or functions, provided that the conditions listed in 34 CFR §99.31(a)(1)(i)(B)(1) - (a)(1)(i)(B)(2) are met. (34 CFR §99.31(a)(1))
- To officials of another school where the student seeks or intends to enroll, or where the student is already enrolled if the disclosure is for purposes related to the student's enrollment or transfer, subject to the requirements of 34 CFR §99.34. (34 CFR §99.31(a)(2))
- To authorized representatives of the U. S. Comptroller General, the U. S. Attorney General, the U.S. Secretary of Education, or State and local educational authorities, such as a State postsecondary authority that is responsible for supervising the university's State-supported education programs. Disclosures

under this provision may be made, subject to the requirements of §99.35, in connection with an audit or evaluation of Federal- or State-supported education programs, or for the enforcement of or compliance with Federal legal requirements that relate to those programs. These entities may make further disclosures of PII to outside entities that are designated by them as their authorized representatives to conduct any audit, evaluation, or enforcement or compliance activity on their behalf. (34 CFR §§99.31(a)(3) and 99.35)

- In connection with financial aid for which the student has applied or which the student has received, if the information is necessary to determine eligibility for the aid, determine the amount of the aid, determine the conditions of the aid, or enforce the terms and conditions of the aid. (34 CFR §99.31(a)(4))
- To organizations conducting studies for, or on behalf of, the school, in order to: (a) develop, validate, or administer predictive tests; (b) administer student aid programs; or (c) improve instruction. (34 CFR §99.31(a)(6))
- To accrediting organizations to carry out their accrediting functions. (34 CFR §99.31(a)(7))
- To parents of an eligible student if the student is a dependent for IRS tax purposes. (34 CFR §99.31(a)(8))
- To comply with a judicial order or lawfully issued subpoena. (34 CFR §99.31(a)(9))
- To appropriate officials in connection with a health or safety emergency, subject to §99.36. (34 CFR §99.31(a)(10)) Information the school has designated as “directory information” under §99.37. (34 CFR §99.31(a)(11))
- To a victim of an alleged perpetrator of a crime of violence or a non-forcible sex offense, subject to the requirements of §99.39. The disclosure may only include the final results of the disciplinary proceeding with respect to that alleged crime or offense, regardless of the finding. (34 CFR §99.31(a)(13))
- To the general public, the final results of a disciplinary proceeding, subject to the requirements of §99.39, if the school determines the student is an alleged perpetrator of a crime of violence or non-forcible sex offense and the student has committed a violation of the school’s rules or policies with respect to the allegation made against him or her. (34 CFR §99.31(a)(14))
- To parents of a student regarding the student’s violation of any Federal, State, or local law, or of any rule or policy of the school, governing the use or possession of alcohol or a controlled substance if the school determines the student committed a disciplinary violation and the student is under the age of 21. (34 CFR §99.31(a)(15))

## STUDENT CONCERNS

National American University is committed to promptly addressing student concerns. No adverse action will be taken against a student for submitting a concern or complaint.

1. If a student has a concern or complaint, the student should first seek resolution by communicating with the campus director or other university official listed in the University Locations section of this catalog.
2. In the event the matter is not resolved after communicating with a university official, the student is encouraged to contact the student services coordinator, who will address the student’s concern in an impartial manner.

Ms. Karen Hoffman  
Student Services Coordinator  
National American University  
5301 Mount Rushmore Rd.

Rapid City, SD 57701  
Phone: (605) 394-4805 | Fax: (605) 721-5241  
khoffman@national.edu

3. The student services coordinator will strive to respond to a student within five (5) business days and will endeavor to resolve the matter in a timely manner. The time to resolution will depend upon the nature of the concern.
4. The student services coordinator does not possess the authority to render final decisions, but will seek to resolve the matter by facilitating communication among the appropriate persons and departments.
5. In the event a student feels that the university has not adequately addressed the concern or complaint, the student may contact the appropriate state agency listed below.

### Alabama

Alabama Commission on Higher Education  
100 North Union Street  
Montgomery, AL 36104-3758  
Website: [www.ache.state.al.us/](http://www.ache.state.al.us/)  
Phone: (334) 242-1998  
Fax: (334) 242-0268

### Alaska

Alaska Commission on Postsecondary Education  
P.O. Box 110505  
Juneau, AK 99811-0510  
Website: [acpe.alaska.gov](http://acpe.alaska.gov)  
Phone: (907) 465-2962  
Fax: (907) 465-5316  
Email: [ACPE@alaska.gov](mailto:ACPE@alaska.gov)

### Arizona

Arizona State Board for Private Postsecondary Education  
1400 W. Washington Street



Phoenix, AZ 85007  
Website: <http://www.azppse.gov/>  
Phone: (602) 542-5709  
Fax: (602) 542-1253

#### **Arkansas**

Arkansas Department of Higher Education  
423 Main Street, Suite 400  
Little Rock, AR 72201  
Website: [www.adhe.edu](http://www.adhe.edu)  
Phone: (501) 371-2000  
Email: [ADHE\\_Info@adhe.edu](mailto:ADHE_Info@adhe.edu)

#### **California**

Bureau of Private Postsecondary Education  
Street Address:  
2535 Capitol Oaks Drive, Suite 400  
Sacramento, CA 95833  
Mailing Address:  
P.O. Box 980818  
West Sacramento, CA 95798-0818  
Website: [www.bppe.ca.gov/](http://www.bppe.ca.gov/)  
Phone: (916) 431-6959; Toll Free: (888) 370-7589  
Fax: (916) 263-1897  
Email: [bppe@dca.ca.gov](mailto:bppe@dca.ca.gov)

#### **Colorado**

Colorado Department of Higher Education  
1560 Broadway, Suite 1600  
Denver, CO 80202  
Website: [highered.colorado.gov/](http://highered.colorado.gov/)  
Phone: (303) 866-2723  
Fax: (303) 866-4266

#### **Connecticut**

Connecticut Board of Regents for Higher Education  
39 Woodland Street  
Hartford, CT 06105  
Website: [www.ctohe.org/](http://www.ctohe.org/)  
Phone: (860) 493-0000

#### **Delaware**

Delaware Higher Education Office  
John G. Townsend Building  
401 Federal Street  
Dover, DE 19901  
Website: [www.doe.k12.de.us/](http://www.doe.k12.de.us/)  
Phone: (302) 735-4000  
Fax: (302) 739-4654  
Email: [dedoe@doe.k12.de.us](mailto:dedoe@doe.k12.de.us)

#### **Florida**

Florida Department of Education  
325 W. Gaines Street, Room 1544  
Tallahassee, FL 32399-0400  
Website: [www.fldoe.org](http://www.fldoe.org)  
Phone: (850) 245-0505  
Fax: (850) 245-9667  
Email: [Susan.Hood@fldoe.org](mailto:Susan.Hood@fldoe.org)

#### **Georgia**

Nonpublic Postsecondary Education Commission  
2082 East Exchange Place, Suite 220  
Tucker, GA 30084-5305  
Website: [www.gnpec.georgia.gov](http://www.gnpec.georgia.gov)  
Phone: (770) 414-3300  
Fax: (770) 414-3309

#### **Hawaii**

Hawaii State Department of Education  
1390 Miller Street  
Honolulu, HI 96813  
Website: [www.hawaiipublicschools.org/](http://www.hawaiipublicschools.org/)  
Phone: (808) 586-3230  
Fax: (808) 586-3234

#### **Idaho**

Idaho State Board of Education  
Street Address:  
650 West State Street, 3rd Floor  
Boise, ID 83702  
Mailing Address:  
P.O. Box 83720  
Boise, ID 83720-0037  
Website: [www.boardofed.idaho.gov/](http://www.boardofed.idaho.gov/)  
Phone: (208) 334-2270  
Fax: (208) 334-2632  
Email: [board@osbe.idaho.gov](mailto:board@osbe.idaho.gov)

#### **Illinois**

Illinois Board of Higher Education  
431 East Adams, 2nd Floor  
Springfield, IL 62701-1404  
Website: [www.ibhe.org](http://www.ibhe.org)  
Phone: (217) 782-2551  
Fax: (217) 782-8548

#### **Indiana**

Indiana Commission for Higher Education  
101 West Ohio Street, Suite 550  
Indianapolis, IN 46204-1984  
Website: [www.in.gov/che/](http://www.in.gov/che/)  
Phone: (317) 464-4400  
Email: [complaints@che.in.gov](mailto:complaints@che.in.gov)

#### **Iowa**

Iowa College Student Aid Commission  
430 East Grand Avenue, FL 3  
Des Moines, IA 50309-1920  
Website: [www.iowacollegeaid.gov](http://www.iowacollegeaid.gov)  
Phone: (515) 725-3400  
Fax: (515) 725-3401

#### **Kansas**

Board of Regents  
1000 SW Jackson Street, Suite 520  
Topeka, KS 66612-1368  
Website: [www.kansasregents.org/](http://www.kansasregents.org/)  
Phone: (785) 430-4240

**Kentucky**

Kentucky Council on Postsecondary Education  
 1024 Capital Center Drive, Suite 320  
 Frankfort, KY 40601  
 Website: [cpe.ky.gov/](http://cpe.ky.gov/)  
 Phone: (502) 573-1555  
 Fax: (502) 573-1535

**Louisiana**

Louisiana Board of Regents  
 Street Address:  
 1201 N. Third Street, Suite 6-200  
 Baton Rouge, LA 70802  
 Mailing Address:  
 P.O. Box 3677  
 Baton Rouge, LA 70821-3677  
 Website: <http://regents.louisiana.gov/>  
 Phone: (225) 342-7084  
 Fax: (225) 342-9318 or 6926

**Maine**

Maine Department of Education  
 23 State House Station  
 Augusta, ME 04333-0023  
 Website: [www.maine.gov/doe/](http://www.maine.gov/doe/)  
 Phone: (207) 624-6600  
 Fax: (207) 624-6700

**Maryland**

Maryland Attorney General  
 Consumer Protection Division  
 200 St. Paul St.  
 Baltimore, MD 21202  
 Phone: (410) 528-8662; Toll Free (888) 743-0823

**Massachusetts**

Massachusetts Department of Higher Education  
 One Ashburton Place, Room 1401  
 Boston, MA 02108  
 Website: [www.mass.edu](http://www.mass.edu)  
 Phone: (617) 994-6950  
 Fax: (617) 727-0955 or (617) 727-6656

**Michigan**

Michigan Department of Licensing and Regulatory  
 Affairs  
 Bureau of Commercial Services, Licensing  
 Division, Private Postsecondary Schools  
 P.O. Box 30018  
 Lansing, MI 48909  
 Website: [www.michigan.gov](http://www.michigan.gov)  
 Phone: (517) 241-9288  
 Fax: (517) 373-2162

**Minnesota**

Minnesota Office of Higher Education  
 Office of Higher Education  
 1450 Energy Park Drive, Suite 350  
 St. Paul, MN 55108-5227  
 Website: [www.ohe.state.mn.us/](http://www.ohe.state.mn.us/)

Phone: (651) 642-0567; Toll Free (800) 657-3866  
 Fax: (651) 642-0675

**Mississippi**

Mississippi Commission on College Accreditation  
 3825 Ridgewood Road  
 Jackson, MS 39211-6453  
 Website: [www.mississippi.edu](http://www.mississippi.edu)  
 Phone: (601) 432-6647

**Missouri**

Missouri Department of Higher Education  
 205 Jefferson Street  
 P.O. Box 1469  
 Jefferson City, MO 65102-1469  
 Website: [www.dhe.mo.gov/](http://www.dhe.mo.gov/)  
 Phone: toll free: (573) 751-2361; Toll Free (800)  
 473-6757  
 Fax: (573) 751-6635

**Montana**

Montana University System, Montana Board of  
 Regents  
 Office of the Commissioner of Higher Education  
 2500 Broadway Street, P.O. Box 203201  
 Helena, MT 59620-3201  
 Website: <http://mus.edu/board/default.asp>  
 Phone: (406) 444-6570  
 Fax: (406) 444-1469

**Nebraska**

Coordinating Commission for Postsecondary  
 Education  
 Street Address:  
 140 N. 8th Street, Suite 300  
 Lincoln, NE 68508  
 Mailing Address:  
 P.O. Box 95005  
 Lincoln, NE 68509-5005  
 Website: [www.ccpe.nebraska.gov](http://www.ccpe.nebraska.gov)  
 Phone: (402) 471-2847  
 Fax: (402) 471-2886

**Nevada**

Nevada Commission on Postsecondary Education  
 8778 South Maryland Parkway, Suite 115  
 Las Vegas, NV 89123  
 Website: [www.cpe.state.nv.us/index.htm](http://www.cpe.state.nv.us/index.htm)  
 Phone: (702) 486-7330  
 Fax: (702) 486-7340

**New Hampshire**

New Hampshire Department of Education  
 101 Pleasant Street  
 Concord, NH 03301-3494  
 Website: [www.education.nh.gov](http://www.education.nh.gov)  
 Phone: (603) 271-3494  
 Fax: (603) 271-1953  
 Email: [lori.temple@doe.nh.gov](mailto:lori.temple@doe.nh.gov)

### **New Jersey**

New Jersey Secretary of Higher Education  
20 West State Street, 4th floor  
P.O. Box 542  
Trenton, NJ 08625-0542  
Website: [www.state.nj.us](http://www.state.nj.us)  
Phone: (609) 292-4310  
Fax: (609) 292-7225

### **New Mexico**

New Mexico Higher Education Department  
Private Post-secondary Schools Division  
2044 Galisteo Street  
Santa Fe, NM 87505-2100  
Website: [www.hed.state.nm.us/](http://www.hed.state.nm.us/)  
Phone: (505) 476-8400  
Fax: (505) 476-8453

### **New York**

Office of College and University Evaluation  
New York State Education Department  
89 Washington Avenue  
Albany, NY 12234  
Website: [www.highered.nysed.gov](http://www.highered.nysed.gov)  
Phone: (518) 474-2593  
Fax: (518) 486-2779  
Email: [ocueinfo@mail.nysed.gov](mailto:ocueinfo@mail.nysed.gov)

### **North Carolina**

North Carolina Community College System  
20 West Jones Street  
Raleigh, NC 27603  
Website: [www.nccommunitycolleges.edu/](http://www.nccommunitycolleges.edu/)  
Phone: (919) 807-7146  
Fax: (919) 807-7164

### **North Dakota**

North Dakota State Board for Career and Technical  
Education  
State Capitol 15th Floor  
600 East Boulevard Avenue, Dept. 270  
Bismarck, ND 58505-0610  
Website: [www.nd.gov/](http://www.nd.gov/)  
Phone: (701) 328-3180  
Fax: (701) 328-1255  
Email: [cte@nd.gov](mailto:cte@nd.gov)

### **Ohio**

Ohio State Board of Career Colleges and Schools  
30 East Broad Street, Suite 2481  
Columbus, OH 43215  
Website: [scr.ohio.gov/](http://scr.ohio.gov/)  
Phone: (614) 466-2752  
Fax: (614) 466-2219  
Email: [bpsr@scr.state.oh.us](mailto:bpsr@scr.state.oh.us)

### **Oklahoma**

Oklahoma State Regents for Higher Education  
655 Research Parkway, Suite 200  
Oklahoma City, OK 73104

Website: [www.okhighered.org/](http://www.okhighered.org/)  
Phone: (405) 225-9100  
Email: [communicationsdepartment@osrhe.edu](mailto:communicationsdepartment@osrhe.edu)  
Oklahoma Board of Private Vocations Schools  
3700 N.W. Classen Boulevard, Suite 250  
Oklahoma City, OK 73118  
Website: <http://obpvs.ok.gov/>  
Phone: (405) 528-3370

### **Oregon**

Oregon Department of Education  
255 Capitol Street NE  
Salem, OR 97310-0203  
Website: [www.ode.state.or.us/](http://www.ode.state.or.us/)  
Phone: (503) 947-5600  
Fax: (503) 378-5156  
Oregon Office of Student Access and Completion  
(OSAC)  
1500 Valley River Drive, Suite 100  
Eugene, OR 97401  
Website: [www.oregonstudentaid.gov](http://www.oregonstudentaid.gov)  
Phone: (541) 687-7478  
Fax: (541) 687-7414

### **Pennsylvania**

Department of Education, Division of Program  
Services  
333 Market Street  
Harrisburg, PA 17126  
Website: [www.portal.state.pa.us](http://www.portal.state.pa.us)  
Phone: (717) 783-6137  
Fax: (717) 783-6139

### **Puerto Rico**

Puerto Rico Council on Higher Education  
P.O. Box 19900  
San Juan, Puerto Rico 00910-1900  
Website: [www.ce.pr.gov](http://www.ce.pr.gov)  
Phone: (787) 641-7100  
Fax: (787) 641-2573

### **Rhode Island**

Rhode Island Board of Governors for Higher  
Education  
Shepard Building, 80 Washington Street  
Providence, RI 02903  
Website: [www.ribghe.org](http://www.ribghe.org)  
Phone: (401) 456-6000  
Fax: (401) 456-6028

### **South Carolina**

South Carolina Commission on Higher Education  
1122 Lady Street, Suite 300  
Columbia, SC 29201  
Website: [www.che.sc.gov/](http://www.che.sc.gov/)  
Phone: (803) 737-2260  
Fax: (803) 737-2297

### **South Dakota**

South Dakota Board of Regents

306 East Capitol Avenue  
 Pierre, SD 57501  
 Website: [www.sdbor.edu/](http://www.sdbor.edu/)  
 Phone: (605) 773-3455  
 Fax: (605) 773-5320  
 Email: [info@sdbor.edu](mailto:info@sdbor.edu)

### Tennessee

Tennessee Higher Education Commission  
 Division of Postsecondary School Authorization  
 404 James Robertson Parkway, Suite 1900  
 Nashville, TN 37243  
 Website: [www.tn.gov/](http://www.tn.gov/)  
 Phone: (615) 741-3605  
 Fax: (615) 532-8845

### Texas

Texas Higher Education Coordinating Board  
 Street Address:  
 1200 E. Anderson Lane  
 Austin, TX 78752  
 Mailing Address:  
 P.O. Box 12788  
 Austin, TX 78711-2788  
 Website: [www.thecb.state.tx.us/studentcomplaints](http://www.thecb.state.tx.us/studentcomplaints)  
 Phone: (512) 427-6101  
 Email: [StudentComplaints@thecb.state.tx.us](mailto:StudentComplaints@thecb.state.tx.us)  
 Texas Administrative Code: 19 Tex. Admin. Code  
 §§ 1.110 – 1.120  
[http://texreg.sos.state.tx.us/public/readtac\\$ext.ViewTAC?tac\\_view=5&ti=19&pt=1&ch=1&sch=E&rl=Y](http://texreg.sos.state.tx.us/public/readtac$ext.ViewTAC?tac_view=5&ti=19&pt=1&ch=1&sch=E&rl=Y)

### Utah

Utah Division of Consumer Protection  
 160 East 300 South  
 Salt Lake City, UT 84111  
 Website: [www.consumerprotection.utah.gov/](http://www.consumerprotection.utah.gov/)  
 Phone: (801) 530-6601; Toll Free (800) 721-7233  
 Fax: (801) 530-6001  
 Email: [consumerprotection@utah.gov](mailto:consumerprotection@utah.gov)

### Vermont

Vermont Agency of Education  
 219 North Main Street, Suite 402  
 Barre, VT 05641  
 Website: [education.vermont.gov/](http://education.vermont.gov/)  
 Phone: (802) 479-1030  
 Email: [AOE.EdInfo@state.vt.us](mailto:AOE.EdInfo@state.vt.us)

### Virginia

State Council of Higher Education for Virginia  
 101 N. 14th Street, 10th Floor, James Monroe Bldg.  
 Richmond, VA 23219  
 Website: [www.schev.edu/](http://www.schev.edu/)  
 Phone: (804) 225-2600  
 Fax: (804) 225-2604  
 Email: [communications@schev.edu](mailto:communications@schev.edu)

### Washington

Washington Higher Education Coordinating Board  
 917 Lakeridge Way SW  
 Olympia, WA 98502  
 Website: [www.wsac.wa.gov](http://www.wsac.wa.gov)  
 Phone: (360) 753-7800  
 Email: [info@wsac.wa.gov](mailto:info@wsac.wa.gov)

### Washington DC

Washington DC - Education Licensure Commission  
 810 1st Street NE, 9th Floor  
 Washington, DC 20002  
 Website: [osse.dc.gov/](http://osse.dc.gov/)  
 Phone: (202) 727-6436  
 Email: [osse@dc.gov](mailto:osse@dc.gov)

### West Virginia

West Virginia Higher Education Policy Commission  
 1018 Kanawha Boulevard East, Suite 700  
 Charleston, WV 25301-2800  
 Website: [wvhepc.com](http://wvhepc.com)  
 Phone: (304) 558-4016  
 Fax: (304) 558-5719

### Wisconsin

Wisconsin Educational Approval Board  
 201 W. Washington Avenue, 3rd Floor  
 Madison, WI 53708-8696  
 Website: [eab.state.wi.us/](http://eab.state.wi.us/)  
 Phone: (608) 266-1996  
 Fax: (608) 264-8477  
 Email: [eabmail@eab.wisconsin.gov](mailto:eabmail@eab.wisconsin.gov)

### Wyoming

Wyoming Department of Education  
 Cheyenne Office:  
 2300 Capitol Avenue  
 Hathaway Building, 2nd Floor  
 Cheyenne, WY 82002-0050  
 Phone: (307) 777-7690  
 Fax: (307) 777-6234  
 Riverton Office:  
 320 West Main  
 Riverton, WY 82501  
 Phone: (307) 857-9250  
 Fax: (307) 857-9256  
 Website: [edu.wyoming.gov/](http://edu.wyoming.gov/)

### Accrediting Agency

In the event a student wishes to bring a complaint to the attention of the Higher Learning Commission, the student may contact the Commission at the address listed below.

Higher Learning Commission  
 230 South LaSalle Street, Suite 7-500  
 Chicago, IL 60604  
 (800) 621-7440  
 Website: [www.hlcommission.org](http://www.hlcommission.org)

## STUDENT CONCERNS - MINNESOTA STUDENTS

Those students enrolled at NAU campuses located in the state of Minnesota and who have been unable to resolve their concerns through the university's normal channels may also contact the Minnesota Office of Higher Education, 1450 Energy Park Drive, Suite 350, St. Paul, MN 55108-5277.

## TIME COMMITMENT AND EXPECTATIONS

Graduate school requires a high level of commitment and motivation from both faculty and students. Students must be committed to:

- Reading the course materials,
- Participating in face-to-face classes and/or online class sessions,
- Participating with class members and the instructor in discussions,
- Completing quizzes, exams, case studies and other written assignments,
- Purchasing textbooks or course materials that are required for the course,
- Treat NAU employees with respect,
- Be proficient in the use of computers and of application software, and
- Have reliable and consistent access to the internet for the duration of their degree program.

This commitment equates to approximately 20-25 hours per week for a full-time (nine credits) master's student.

# STUDENT SERVICES AND LEARNER SERVICES

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The student services program at NAU campuses contributes to the career development goals of the university's students. Student services are provided through personnel, programs, and procedures offered to stimulate student development and personal and social growth. Other aspects of student services attempt to reduce or regulate conditions that might conflict with educational objectives shared by students and the university.

## ACADEMIC ADVISING SERVICES

All graduate students have access to advisors to assist them with questions concerning course scheduling, degree completion and other academic issues.

### MBA, EMBA, MM, and MS

Graduate advisors can be reached through email at [graduniversityservices@national.edu](mailto:graduniversityservices@national.edu).

### MSN

Nursing program learner services advisor, Oksana Janz, can be reached at (605) 721-5288 or [ojanz@national.edu](mailto:ojanz@national.edu).

## ALUMNI

Graduates of NAU are members of the National American University Alumni Network. The university maintains communication with graduates by way of *National News*, a quarterly print newsletter; *The Maverick Way Bulletin*, sent weekly by email; through social media; and through NAU Connect ([nauconnect.com](http://nauconnect.com)), a free online networking platform that connects alumni with one another and with the university. Individual colleges and schools within NAU may also have specific web pages and other means to remain in contact with alumni.

The NAU Alumni office also seeks regular input from graduates, obtained from biennial surveys, which helps the university evaluate its programs and personnel, as well as other periodic program, initiative and needs assessment surveys.

Other free NAU alumni benefits include *NAU Match!*, an alumni mentoring program; an alumni webinar series, for and by alumni; career services support; and tuition free courses (alumni, to stay current in their fields may audit courses previously taken and passed at NAU).

NAU annually recognizes distinguished alumni service in terms of community involvement and/or professional accomplishment. NAU alumni are encouraged to assist fellow alumni who are seeking employment and career advancement by sharing information regarding employment opportunities with NAU's career services department, the alumni office, or through NAU Connect.

Job search assistance on a long-term basis is available at no added charge to alumni through the career services department.

Referral of prospective students to the university by alumni is also welcomed. Alumni may activate involvement, and begin to receive the *National News* quarterly newsletter, on the NAU website at [www.national.edu/Alumni](http://www.national.edu/Alumni). To receive the weekly *Maverick Way Bulletin*, sign up at [nauconnect.com](http://nauconnect.com). Alumni can also share updated contact information, ask questions or share successes directly with the alumni office at [alumni@national.edu](mailto:alumni@national.edu). Please keep the alumni office informed of name, employment, and directory data changes through the university website and alumni link.

## CAREER SERVICES

Career development is central to the mission and the overall purposes of the university, and the career services staff assists students and graduates in this important endeavor. Faculty, staff members, alumni, and others also contribute to this effort.

Directors of career development and placement and directors of student success assist students and graduates with employment or enhanced employment. Interaction with employers and alumni, participation in the career management class, career fair sponsorships, assistance with preparation of resumes and other written materials, on-campus recruitment by employers, part-time employment, internships, Internet utilization, and Federal Work-Study jobs are some of the means used by NAU to facilitate employment and career development of students and graduates. NAU students and alumni are informed and empowered by the ability to link to the world's job market through the NAU career services web site: [careerservices.national.edu](http://careerservices.national.edu).

## FEDERAL DIRECT LOANS

Federal Direct Loans are for undergraduate, graduate, and professional degree students. The student must be attending as at least a half-time student to be eligible for a Direct Loan. Graduate and professional students are only eligible for an unsubsidized Direct Loan. Financial need is not a requirement to obtain an Unsubsidized Direct Loan. The U.S. Department of Education will at no time pay the interest that accrues.

### Annual and Aggregate (Program) Limits for Direct Unsubsidized Loans

Graduate Students	Independent Student \$20,500 annual
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Graduate Aggregate limits for Loans \$138,500 aggregate

This includes amounts received during periods of undergraduate study.

## FINANCIAL AID

Financial aid and student participation in federal, state, local and private assistance programs are very important aspects of NAU's effort to assist students in funding their education. Almost every NAU student uses some form of assistance in meeting the financial requirements of higher education. The university's financial aid staff is skilled and up-to-date in understanding and providing assistance to students who wish to apply for various scholarships and low-interest loan programs.

## GROUPS AND ORGANIZATIONS

Student groups on NAU campuses have been organized for specific functions or on the basis of a common interest or goal. Student groups may include student government, student advisory councils, or other campus student organizations that exist on the basis of ethnic, recreational, or academic interests.

## HARASSMENT AND NON-DISCRIMINATORY POLICY

### 1. Purpose of Policy

- a. National American University (NAU) employees and students should be able to work and learn in an environment free from discrimination and harassment. The mission of NAU is best accomplished in an atmosphere of professionalism, which in turn is supported by mutual respect and trust. NAU expects all employees and students to work toward this goal.
- b. Discrimination and harassment based on a person's race, color, creed, religion, national origin, sex, sexual orientation, disability, age, genetic information, gender identity, or any other protected class status is strictly prohibited by NAU.

### 2. Scope of Policy

- a. This policy prohibits any form of harassment by an individual, including university managers and supervisors, employees, co-workers and third parties such as students, consultants, contractors or vendors who deal with university employees or students.

### 3. Definitions of Sexual and Other Forms of Harassment and Discrimination

- a. Discrimination consists of unequal treatment in the workplace or academic setting or in the terms and conditions of a person's employment or academic

standing, when the treatment is based on a person's race, color, creed, religion, national origin, sex, sexual orientation, disability, age, genetic information, gender identity, or other protected class status.

- b. Harassment consists of unwelcome conduct based on a person's race, color, creed, religion, national origin, sex, sexual orientation, disability, age, genetic information, gender identity, or other protected class status when submission to such conduct:
  - i. Is a condition of employment, continued employment, admission to the university, continued enrollment, or academic achievement; or
  - ii. Is a basis for an employment decision affecting an employee's job or a student's ability to obtain an education; or
  - iii. Interferes with an employee's job or a student's academic performance; or
  - iv. Creates an intimidating, hostile, or offensive work or academic environment.
- c. NAU prohibits such harassment in any form, including verbal, physical, and visual harassment.
- d. Some examples of conduct that could be considered harassment include the following types of action when they are taken based on protected class status:
  - i. Abusive, intimidating, insulting or degrading remarks;
  - ii. Displaying in the workplace or academic setting, objects, cartoons, pictures, or stories which may be perceived as offensive or demeaning; or
  - iii. Threats, demands or suggestions that an employee's work status or a student's academic status, advancement or other terms and conditions of employment or academic achievement are contingent upon the employee's toleration of or acquiescence to unwelcome harassment.
- e. One form of prohibited harassment is sexual harassment. Sexual harassment includes unwelcome sexual advances, requests for sexual favors, sexually motivated physical contact or other verbal or physical conduct or communication of a sexual nature when submission to such conduct:
  - i. Is a condition of employment, continued employment, admission to the university, continued enrollment, or academic achievement; or

- ii. Is a basis for an employment decision affecting an employee's job or a student's ability to obtain an education; or
  - iii. Interferes with an employee's job or student's academic performance; or
  - iv. Creates an intimidating, hostile, or offensive work or academic environment.
- f. NAU prohibits sexual harassment in any form, including verbal, physical, and visual harassment. For more information, please refer to the university's Sexual Misconduct policy.

#### 4. Reporting Harassment

- a. If at any time a student feels he/she has experienced sexual or other forms of harassment, discrimination, or violence, the student should immediately contact: Karen Hoffman, Title IX and Student Services Coordinator, Office of Student Concerns, 5301 Mount Rushmore Rd., Rapid City, SD 57701, 605-394-4805, [khoffman@national.edu](mailto:khoffman@national.edu).

If at any time an employee feels that he/she has experienced sexual and other forms of harassment, discrimination, or violence, the employee should immediately contact: Human Resources, 5301 Mount Rushmore Rd., Rapid City, SD 57701, 605-721-5312, [hremployeeerelations@national.edu](mailto:hremployeeerelations@national.edu)

- b. NAU wants to resolve any such problems, but it can do so only if it is aware of those problems. NAU encourages any individual who believes he/she is being discriminated against or harassed to report any and all incidents of perceived discrimination or harassment.
- c. NAU will investigate discrimination and harassment complaints and take other appropriate action. Every effort will be made to ensure the confidentiality of complaints, and the results of investigation, to the extent possible. Any person who is found to have committed prohibited discrimination or harassment will be subject to appropriate corrective action, which may include discipline up to and including termination or, in the case of a student, permanent suspension.

#### 5. Confidentiality

Every effort will be made to ensure the confidentiality of complaints, and the results of investigation, to the extent possible.

#### 6. No Retaliation

- a. Retaliation against any individual for making a complaint under this policy, for opposing harassment or discrimination, or for participating in an investigation of any claim regarding harassment or discrimination or inappropriate behavior is strictly prohibited.

- b. Any person who engages in retaliatory conduct or reprisals in response to a claim of harassment or discrimination will be subject to appropriate corrective action, which may include discipline up to and including termination of employment or permanent suspension of a student. If an employee or student feels that he/she has experienced such retaliation, the individual should immediately report any such retaliation to the system director of human resources or campus executive officer.
- c. A person who files a false or malicious complaint of discrimination or harassment may be the subject of appropriate disciplinary action.

#### 7. Employee and Student Responsibilities

- a. Everyone is responsible for maintaining a working and learning environment free of harassment and discrimination.
- b. All employees are required to complete the interactive educational training program for preventing unlawful harassment, discrimination, and retaliation located on the human resources page of MyNAU. All students and employees will also be provided with Title IX, VAWA training.
- c. It is the responsibility of ALL employees and students to:
  - i. Read and abide by this policy. Employees with questions may contact the system director for human resources. Students with questions may contact the campus director or the Title IX Coordinator.
  - ii. Refrain from engaging in acts of harassment or discrimination or acts that can be construed as harassment or discrimination.
  - iii. Immediately report any acts of discrimination or harassment or acts that can be construed as such.
  - iv. Cooperate with any investigation regarding discrimination, harassment, or inappropriate conduct.
  - v. Maintain the confidentiality of any complaint or information received or provided in the course of an investigation, only disclosing information to those NAU personnel or representatives with a need to know about the complaint or information. Refrain from speculation and from drawing conclusions or gossiping about the subject matter or individuals involved in claims of harassment or discrimination, or involved in the investigation of such claims.
  - vi. Refrain from taking any adverse or retaliatory action against any individual who has made a claim of harassment, opposed harassment, or participated in the investigation of any claim



regarding harassment or inappropriate behavior.

## HEALTH AND ACCIDENT INSURANCE

Individual health and accident insurance policies are available for NAU student's consideration. The financial impact of illness or an accident on educational opportunity may be reduced by electing this optional coverage. Information regarding this option may be obtained from campus advisors.

## NAU FOUNDATION SCHOLARSHIP OPPORTUNITIES

The nonprofit NAU Foundation recognizes and rewards academic achievement through an annual NAU Foundation Academic Excellence Award Scholarship. To be eligible to apply for an Academic Excellence Award Scholarship, the student must have attended half-time (six or more undergraduate credit hours *or* 4.5 or more master's credit hours) at NAU fall and winter quarters of the last calendar year and continue on a half-time basis for the award period. The minimum cumulative GPA requirement for consideration is 3.66.

Applications are available at the foundation's website at [naufoundation.org/scholarships](http://naufoundation.org/scholarships) and from student advisors. Letters of reference and a brief autobiography must be included with the application.

Academic Excellence Award Scholarship recipients are selected on the basis of the following:

1. Academic achievement at NAU;
2. Participation in institutional activities or community involvement or service while an NAU student;
3. Financial need.

The NAU Foundation also periodically offers targeted scholarship opportunities for NAU students as resources allow. Current and upcoming scholarship opportunities are posted at [naufoundation.org/scholarships](http://naufoundation.org/scholarships).

## ONLINE LIBRARY

NAU's library services include the university's online library and campus libraries. Resources are chosen to assist all in achieving success in their academic programs and careers with a collection of current and timely information in a variety of formats. All campuses have access to the NAU online library. The online library includes the NAU catalog, e-books, tutorials, and myriad electronic searchable databases including those provided by: ProQuest, EBSCO, Credo, LearningExpress, Ebrary, Elsevier, OVID, LexisNexis, NBClearn, and WorldCat. Any resources not available locally can be

ordered through interlibrary loan. Two graduate support librarians are available specifically to support graduates' needs. In addition, Ask-a-librarian email reference service is available seven-days per week to support student library needs.

## RECOGNITION AND SCHOLARSHIPS

NAU recognizes students for their academic achievements, leadership abilities, and community service. Information on scholarship programs can be obtained by contacting the financial aid office at the campus of interest.

In addition to various quarterly honors, the university participates in the national program Who's Who Among Students in American Universities and Colleges. Outstanding upper division students in bachelor's programs are selected and recognized yearly at each location. Academic excellence, leadership, and service are factors used to select qualified candidates for Who's Who.

## STUDENT INTERACTION

NAU enjoys and encourages the interaction of students, not only with each other but with the members of the faculty and professional staff. As a small private university, a family-type interaction with almost everyone in the campus community is possible and encouraged.

The university promotes student and staff involvement in university and community affairs in a service context and in a professional way. The university also interacts positively, supportively, and cooperatively with student families by assisting in student progress toward graduation and employment.

## STUDENT WELFARE

NAU, through its policies, procedures and student life programs, attempts to build a positive institutional climate and minimize the effects of conditions or situations on campus or off campus that might reduce student effectiveness.

As a private institution, NAU has greater control of campus conditions, for maximizing educational outcomes and building an effective collegiate environment.

## TECHNICAL SUPPORT

Technical support is available for students taking online courses. Students experiencing technical problems may access NAU's OneStop website ([OneStop@national.edu](mailto:OneStop@national.edu)) 24/7 for aid with a variety of issues and information of interest. They are also encouraged to contact UServices at (800) 548-0602 or email [uservices@national.edu](mailto:uservices@national.edu) for technical assistance seven-days per week when classes are in session.

## TUTORING SERVICES

The tutoring service that is available to students of the graduate school can be located through the student portal and accessing Smarthinking.

## TITLE IX: SEX DISCRIMINATION AND SEXUAL MISCONDUCT

### **Sexual Assault Reporting**

If a student has been sexually assaulted, the student should immediately call 911 or local law enforcement. In addition, the student should promptly report the incident to the Title IX coordinator and the campus executive officer.

### **Sexual Harassment and Discrimination Reporting**

Students who have experienced sexual harassment or discrimination should immediately contact the campus executive officer and the Title IX coordinator in accordance with the university's Sexual Misconduct and Harassment and Non-discrimination Policies.

Karen Hoffman  
Title IX and Student Services Coordinator  
5301 Mount Rushmore Rd.  
Rapid City, SD 57701  
605-394-4805 (Office)  
khoffman@national.edu

National American University's Sexual Misconduct Policy <http://www.national.edu/about-nau/information-disclosures/sexual-complaint-reporting>

### **External Resources**

#### **Sexual Assault Hotlines**

National Sexual Assault Hotline  
<https://www.rainn.org/get-help/national-sexual-assault-hotline>

Department of Defense Safe Helpline (Military Students)  
<https://www.safehelpline.org/>

#### **Counseling Services**

Student Assistance Counseling Program  
[mycampus.national.edu](http://mycampus.national.edu)

#### **Local Resources\***

<http://www.justice.gov/ovw/local-resources>

\*Additional resources may be available in the local community. Please contact the campus executive officer or the Title IX coordinator for additional resources.

#### **External Complaint Filing**

Office of Civil Rights  
<https://www.notalone.gov/students/#how-do-i-file-a-complaint-about-my-school-and-then-what-happens>

# ACADEMICS

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## ASSESSMENT PHILOSOPHY

National American University provides quality career and professional undergraduate and graduate programs and continuing education to students from diverse backgrounds; interests and abilities (please refer to the NAU mission statement). In order to achieve its mission, the university community recognizes the importance of:

- Developing strategic and operational plans that are consistent with the stated mission, which promote quality academic and institutional support services and encourage excellent teaching and effective learning;
- Designing new academic programs and support services after appropriate research and planning have been completed so that quality is "built in" to any design;
- Identifying important indicators for academic programs and student services which can be used to measure student learning outcomes and the quality of services provided within and across university departments;
- Measuring these important indicators in a systematic and continuous manner with peer group analysis of resultant data to determine whether areas for improvement in undergraduate and graduate student learning or related services are present;
- Implementing recommended actions, when indicated, and continuing to measure these areas until improvement can be documented; and
- Incorporating the findings from this improvement process into future strategic, budget and operational plans.

Consistent with this philosophy, every student at NAU shall participate in periodic assessment evaluations as a requirement for graduation in order for the university to measure and improve student learning outcomes and student services. A variety of academic and institutional assessment methods are used and may include examinations, competency checklists, portfolio assignments, survey participation, or other means of assessment.

## ATTENDANCE AND PARTICIPATION POLICY

Students are expected to attend all class sessions. If a student misses 14 consecutive calendar days of classes without contacting the instructor or graduate advisor, he/she will be administratively dropped from the course. Faculty may implement grade adjustments based on the university's attendance policy. Each faculty member's

requirements for make-up work, if applicable, are stated in the course syllabus.

Attendance is taken each week in all classes. Students enrolled in online courses are counted as present if they actively participate weekly within the course in the university's learning management system. Active participation requires students to submit an assignment into the dropbox or to submit a post that is substantive in nature on the discussion board. Student's participation in the online classroom before the official start of the term will not count towards attendance.

Students who have attended past the first 60 percent of the scheduled term, as published in the academic calendar, will not be dropped for non-attendance and may not request to withdraw.

This policy also applies to veterans and military students.

## CANCELLATION OF CLASSES

The university reserves the right to cancel any scheduled class for which there is insufficient enrollment.

## CERTIFICATE OF AUTHORSHIP

Part of the core values expected for the behavior of the master's students is their authentic authorship of written assignments. A certificate of authorship must be submitted at the beginning of each course.

## CHANGE OF GRADES

Grades submitted by faculty at the end of each quarter are not subject to revision on the basis of additional work or completion of new assessments. If a student questions a final grade, the student should first discuss the grade with the instructor. If the student still feels the grade is not appropriate, the student may request a hearing before the grade review committee. The grade grievance form to request a hearing must be submitted to the graduate office prior to the end of the quarter following the quarter in which the grade was issued.

## COMMENCEMENT

Commencement exercises are conducted annually in the spring. Students should check with their graduate advisor for scheduled dates and locations. Eligibility to walk at a ceremony depends on when in the annual cycle a student will complete their program requirements. Participation in a ceremony is not evidence of graduation.

Not all campuses host ceremonies.

## EDUCATIONAL PHILOSOPHY

NAU stresses academic excellence. Its programs emphasize the importance of thinking rationally, communicating effectively, acting purposefully, and dealing effectively with others and with the environment. The curriculum is designed to enable students to acquire a breadth as well as a depth of knowledge.

NAU faculty members are committed to excellence in the classroom and to the challenge of nurturing the intellectual growth of students. Additionally, because of NAU's commitment to a collegiate environment of caring, concern, and professional service, students at NAU have the opportunity to establish close personal and professional relationships with their professors, graduate advisors, admissions advisors, and financial service representatives.

## ENROLLMENT STATUS

Students enrolled in the master's programs will use the following definitions:

### Full-time Student

A master's student who is enrolled in nine or more master's-level quarter hours of credit in a given quarter will be considered a full-time student.

### Part-time Student

A master's student who is enrolled in less than nine master's-level quarter hours of credit in a given quarter will be considered a part-time student.

### Special (Non-degree Seeking) Status Students

Special status students at NAU are those students who wish to take NAU courses, but who are not seeking a master's degree from the university. No more than 18 quarter credit-hours may be taken through the "special" status. Students wishing to take more than the 18-quarter credit-hour limit must enroll in the master's program, including entry testing and placement as applicable, and must complete all required courses and their prerequisites per university policy before enrolling in additional classes.

Special students generally are not eligible for federal financial aid, however, alternative loan programs may be available. Contact the NAU financial aid office for more information at [DLGradFinancialAid@national.edu](mailto:DLGradFinancialAid@national.edu).

Prospective special status students must indicate that they are non-degree seeking on the application and must meet the educational requirements specified. Some courses are available only to degree-seeking students. The dean of the graduate school or the provost may approve exceptions.

## Auditing

Individuals who wish to attend the class sessions of a university course but do not wish to receive credit or a letter grade must request auditing privileges from their advisor, campus director, or the provost's office.

Eligible individuals may audit one or more courses on campus or online, on a space-available basis, at no additional cost. Independent study courses, some specialized courses, and lab courses are not available for auditing. Once an individual has elected to take the course as an audit, he/she may not change his/her mind and take the course for a grade.

The following individuals are eligible to request auditing privileges:

- Students participating in an academic program.
- Current employees of National American University.
- Graduates of National American University may audit a course in an academic program they have completed.
- Graduates of institutions that have an approved arrangement with National American University.

## EXPECTATION OF MASTER'S STUDENTS

Graduate studies require a high level of commitment and motivation from both faculty and students. To successfully complete a master's program, students are expected to hone leadership and team development skills, and adhere to the following expectations:

- Attend and actively participate in the course
- Meet electronically and engage in threaded online discussions
- Be an active participant on the discussion board according to the guidelines in the "Expectations" document found in all master's level classes
- Post and submit assignments that are original, substantive, follow the directions, and use proper grammar and APA conventions
- View each LP seminar and complete the related assessments
- Spend approximately 15 hours preparing and completing each learning plan
- Submit assignments on or before the designated dates and times
- Submit documents that are the original work of that student
- Participate in the Socratic Method of education by clarifying, debating, and questioning arguments, viewpoints, and underlying assumptions
- Participate in teamwork and group leadership activities

- Act in a professional manner in all interactions with faculty, staff, fellow students, and as a representative of NAU.

## GRADE APPEAL POLICY

In order to protect students' rights and maintain academic integrity, the following policy and procedure should govern grade appeals:

Grade appeals may be filed in circumstances where a student believes there is a grade entry error or mathematical error or in instances where the student believes that a grade was awarded in an arbitrary or capricious manner. Arbitrary and capricious includes but is not limited to:

- Instances in which the grade was awarded using criteria not outlined in the course syllabus or policies established for the class.
- Instances in which the grade was awarded for purposes other than academic merit, such as under favoritism, discrimination, or in instances where policies outlined in the syllabus or classroom have not been followed.

Grades submitted by faculty at the end of each quarter are not subject to revision on the basis of additional work or a new examination. Grade disputes may not be filed for sanctions imposed under the academic integrity or student conduct policy.

## GRADING STANDARDS - MASTER'S

Grade points are earned as follows for each credit hour:

A - 4 grade points - Excellent or Superior

B - 3 grade points - Good

C - 2 grade points - Satisfactory

Grade designations for which grade points are not earned include:

- F **Failure** . The subject may be repeated, and in the case of non-elective courses, it will be necessary to do so in order to complete a program.
- I **Incomplete** . The student did not complete all requirements of the course at the time of grading.
- W **Withdrawal** . The student voluntarily withdrew from the course or was dropped from the course before completing 60 percent of the academic term. This grade has no bearing on the grade point average but may affect eligibility for financial aid.

Grade point average is determined by dividing total grade points earned by total hours attempted. GPA may be figured for each quarter (quarterly GPA), for all hours attempted at the university (cumulative GPA), or for courses in a major (major GPA). Credits and grade points earned at other universities or colleges are not included in GPA calculations at NAU.

Students will be informed of their progress in each course on a regular basis by grades given on tests, papers, and other assignments.

## GRADUATION REQUIREMENTS - MBA, MM, MSGSCM, AND MSHRM

The graduate degree is granted from NAU upon recommendation of the president and graduate faculty upon completion of all academic requirements for the degree. The requirements for obtaining a master's degree are as follows:

- A student must successfully complete a specified number of courses or credits at NAU to be eligible to graduate. Non-traditional or prior learning credit does not apply toward the number required.
  - A minimum of 13.5 quarter-credits must be taken at NAU unless otherwise specified by the degree or articulation. (Non-traditional or prior learning credit does not apply to this requirement).
- Successful completion of at least 45 quarter-credits composed of seven core courses and a minimum of three elective courses. If the student selects the thesis option, he/she must complete both thesis courses for nine credits.
- Successful completion of the capstone course with a grade of "A" or "B", and
- A minimum grade point average of 3.0 in the core and elective courses, and
- A grade of "C" or below in no more than two core and elective courses. Courses in which a "C" or below is received may be repeated a maximum of two times by the student at his/her discretion. However, no program of study with more than two core and elective courses in which a "C" or below is received as a final grade in a master's-level course will be approved for graduation.
- A graduation application must be completed by the student and sent to the registrar for evaluation of degree completion. After the student has completed the last course and sent in the necessary paperwork, the registrar will process the graduation application. The time frame for this process is four to six weeks. A diploma and final transcript will be mailed to the student providing they have met all academic requirements of the degree and have no financial obligations with NAU. The degree cannot be confirmed until this process has been completed.

### Requirements for Graduation with an MBA and an MM (Dual Degree)

Students who elect to pursue both an MBA and an MM are required to complete all of the degree requirements for

each degree (includes prerequisite requirements) and a minimum of 13 total courses regardless of degree requirements. Students should work closely with their graduate advisor early in the program to plan for both degrees.

## GRADUATION REQUIREMENTS - EXECUTIVE MBA

The EMBA graduate degree is granted from NAU upon recommendation of the president and graduate faculty upon completion of all academic requirements for the degree. The requirements for obtaining the EMBA degree are as follows:

- A student must successfully complete a specified number of courses or credits at NAU to be eligible to graduate. A minimum of 25% or 12.37 quarter-credits must be taken at NAU unless otherwise specified by the degree or articulation. Non-traditional or prior learning credit does not apply to this requirement.
- Successful completion of 49.5 quarter-credits composed of eleven core courses.
- A minimum grade point average of 3.0.
- A grade of "C" or below in no more than two courses. Courses in which a "C" or below is received may be repeated a maximum of two times by the student at his/her discretion. However, no more than two courses in which a "C" or below is received as a final grade will be approved for graduation.
- A graduation application must be completed by the student and sent to the registrar for evaluation of degree completion. After the student has completed the last course and sent in the necessary paperwork, the registrar will process the graduation application. The time frame for this process is four to six weeks. A diploma and final transcript will be mailed to the student providing they have met all academic requirements of the degree and have no financial obligations with NAU. The degree cannot be confirmed until this process has been completed.

## GRADUATION REQUIREMENTS - MSN

The MSN degree is granted from NAU upon recommendation of the president and graduate faculty upon completion of all academic requirements for the degree, as follows:

- A student must successfully complete a specified number of courses or credits at NAU to be eligible to graduate.
- Achieve a grade of "B" or better in all nursing courses.

## INCOMPLETE POLICY

A student may request an incomplete grade ("I") if all requirements of the course are not completed at the time grade reports are submitted. Incomplete grades will be granted only if the student has successfully completed 60 percent of the course and has a passing grade at the time of the request. The student must also demonstrate that extenuating circumstances prevented completion of the coursework. Examples of extenuating circumstances include the death of a relative, serious injury or illness of the student, or other special circumstances. Documentation must be provided to verify qualifying extenuating circumstances.

Incomplete grades and arrangements for the completion of course work must be discussed with the instructor prior to the end of the course. If the instructor feels that the student will be eligible for an incomplete grade, the appropriate paperwork will be forwarded to the dean of the graduate school for approval. If granted an incomplete grade, the student will be allowed a four-week extension from the end of the course to complete all missing coursework, without penalty. In circumstances of military deployment or natural disasters, students may qualify for a one-year extension from the end of the course to complete their coursework. Please see the Military Deployment (p. 13) and Natural Disaster Academic Accommodation policies for more information. Financial aid eligibility under the Satisfactory Academic Progress (SAP) policy (p. 42) will not be evaluated for students who receive an incomplete grade until the incomplete grade has been converted to a final grade.

## INDEPENDENT STUDY

Independent study courses are available under extenuating circumstances. The student must consult with the graduate dean to determine if he/she qualifies for an independent study. Independent study courses may not be taken to improve a grade in a previously completed course or to complete a capstone course.

In addition, the student must meet the following eligibility requirements:

- Written approval by the graduate dean or designee.
- Indication of academic ability evidenced by one of the following:
  - Minimum undergraduate GPA of 3.0, or
  - Completion of one or more master's-level courses with a minimum CGPA of 3.0

The independent study course will start on the first day of term and end on the last day of the term. For NAU employees, CTA will not cover tuition for independent study courses.

## MASTER'S TRANSFER COURSES

### **MBA, EMBA, MM, MSGSCM, MSHRM, and MSN**

A total of 31.5 quarter-hours of graduate transfer credits, or American Council on Education (ACE) approved military graduate-level credits are permitted to be included in a student's program of study. The following conditions apply:

1. All such courses must have been completed at an institution recognized or accredited by an appropriate government or third-party agency. Transcripts from other organizations may be reviewed on a case-by-case basis; and
2. All courses must be graduate-level and relevant to the student's area of study, with the exception of one non-relevant graduate-level general elective; and
3. Courses evaluated for transfer credit must have been taken within ten years of the date the student is accepted. The provost may approve exceptions; and
4. Transferred courses that replace core courses must be academically comparable to the NAU course it is intended to replace; and
5. Any course to be transferred into a program of study must have been completed with at least a "B" grade.

## MSN PROGRESSION STANDARDS

To progress in the MSN program, the following will be achieved:

1. Completed courses as per program schedule.
2. Achieve a grade of "B" or better in all nursing courses.

## REGULAR AND SUBSTANTIVE INTERACTION LEARNER STATEMENT

The learner and the instructor play a crucial role in the outcome of the online and blended learning experience and engage in regular and substantive interactions to advance student learning and to foster persistence and completion of courses and programs. Students are expected to participate synchronously or asynchronously in regular and substantive interactions with faculty and others as required by the course syllabus.

Online and blended learning environments integrate learner autonomy and interactive opportunities to enrich the learning experience in a caring and supportive manner. Course design and delivery promote a sense of community, contribute to students' learning and professional interests, and provide for effective assessment and documentation of student learning, persistence, and completion.

## REPEATING COURSES

Any course may be repeated a maximum of two times, regardless of the letter grade earned. A grade of "W" is considered a letter grade for determining the number of times a course has been attempted. When a course is repeated, the higher grade will be used in the computation of the grade point average and the other grade, while remaining on the transcript, will not be computed in the grade point average. *Students who do not successfully complete a course after three attempts will be not be allowed to continue in the program.* The student may appeal for re-submission into the program by contacting the provost and chief academic officer who may make exceptions on a case-by-case basis.

Students should check with their financial aid advisor regarding eligibility for financial aid when repeating courses.

## STUDENT REENTRY - MASTER'S

Students who reenter the master's program after more than four consecutive terms will be required to enter the university under the new program requirements if any. For nursing readmission guidelines, please refer to the School of Nursing Student Handbook.

An exception to this requirement may be made if the student has two or fewer courses left in his or her program, the reentry is within two years, and the university still offers the program. If the program is a limited enrollment program, the student will be readmitted on a space available basis. Students who leave the university due to military deployment may request special re-admittance consideration.

If the student was in academic suspension status when he/she left the university, he/she will be required to appeal his/her status to the graduate dean, and his/her reenrollment is conditional upon a successful appeal with the Academic Standards Committee.

If the student was admitted on a probationary basis, the student's academic progress will be evaluated to determine acceptance into the graduate school upon reentry.

## STUDENT COURSE LOAD POLICY

In order to complete the master's program in five quarters, the student course load would consist of nine credit-hours per quarter. A minimum of nine credits per quarter is required to be considered as a full-time student. Students receiving federal financial aid should check with their financial aid advisor to determine if they meet the federal requirements for full-time status. Registration for course loads exceeding 13.5 quarter-credits requires a minimum cumulative grade point average (GPA) and approval as follows:

<b>Credit Hours</b>	<b>Min. Cumulative GPA</b>	<b>Signature(s)</b>
over 13.5	3.0	dean of the graduate school

## THESIS POLICY

### Thesis Policy

The thesis is an essential component of master's-level coursework and an opportunity for students to examine a management topic, become subject matter experts, and contribute to that body of knowledge, see the note\* below. It is only available to students in a general program (no emphasis).

### Identify Thesis Topic and Committee

Begin by working with a graduate advisor to notify the dean and select a faculty member to be a thesis advisor.

### \*THESIS OPTION

Students who select the thesis option must complete the following courses: MT6100 Research Methods; MT6805 Thesis I; and MT6810 Thesis II

## TIME LIMITATIONS

For academic purposes, a student is expected to complete a master's degree within seven years of beginning master's study at NAU, with the exception of the MSN program in which the expected length of study is five years. The student should contact financial aid to discuss financial aid restrictions regarding time limitations.

## TRANSFERABILITY OF CREDIT DISCLOSURE

Credits earned at NAU may not transfer to another educational institution. Credits earned at another educational institution may not be accepted by NAU. The student should obtain confirmation that NAU will accept any credits earned at another educational institution before the student executes an enrollment contract or agreement. The student should also contact any educational institutions that they may want to transfer credits earned at NAU to determine if such institutions will accept credits earned at NAU prior to executing an enrollment contract or agreement. The ability to transfer credits from NAU to another educational institution may be very limited. The student's credits may not transfer, and the student may have to repeat courses previously taken at NAU if the student enrolls in another educational institution. The student should never assume that credits will transfer to or from any educational institution. It is highly recommended, and the student is advised to make certain that they know the transfer of credit policy of NAU and of any other educational institutions they may

in the future want to transfer the credits earned at NAU before executing an enrollment contract or agreement.

## UNDERGRADUATE/MASTER'S DUAL CREDIT COURSES

The dual credit courses at NAU offer NAU undergraduate students the opportunity to earn credit to be applied toward their bachelor's and master's degree simultaneously. The dual credit courses are offered on the undergraduate schedule, at the undergraduate tuition rate, and are taught by master's faculty. Because the courses are taught on the undergraduate schedule, the students in the dual credit courses are undergraduate. Students are limited to one dual credit course per term. The grade received in the dual credit course will be included on both the undergraduate and master's unofficial and official transcripts.

In order for NAU undergraduate students to be eligible, they must have the following at the time the dual credit course application is submitted:

- Complete the equivalent of 120 quarter credits or more
- Have a cumulative GPA of 2.75 or higher  
In order for the online RN to BSN students to be eligible, they must have the following:

- Associate degree or diploma in nursing with 2.5 CGPA or above
- Current active unencumbered RN license

In order for the dual credit to be used toward an NAU master's program:

- The student needs to receive a C or higher. (Please note: To graduate with a master's degree at NAU, students can have no more than two C's in their master's level coursework.)

In order for the dual credit to be used toward the MSN program:

- The student needs to receive a B or higher
- The MSN must be completed within five years of dual credit course completion
- The student is limited to 13.5 hours of dual credit  
For more information about dual credit courses, please call a graduate advisor at (877) 398-0118 or email [graduniversityservices@national.edu](mailto:graduniversityservices@national.edu).



## TUITION AND FEES

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*NOTE: All tuition and fees are subject to change by notification from the university. Please contact the financial services office for current tuition and fees at [DLGradfinancialaid@national.edu](mailto:DLGradfinancialaid@national.edu).*

### Master's Tuition

Tuition and fees are due on the first day of each quarter unless advance arrangements are made. A commitment for tuition and fees is made for three academic quarters, subject to the current refund policy. Students may qualify for short-term financial assistance to complete their registration.

Debts that are not paid in full within 30 days after the student's last date of attendance are considered late and will be subject to late charges of 18 percent per year (1.5 percent per month) on the unpaid balance. They are also subject to the statutory provisions for default in the state where the student attended inclusive of reasonable collection cost and attorney fees. The university also reserves the right to report all unpaid balances to the credit bureau.

### FEES

Application Fee: (applies up to one year from the original scheduled start date)*	\$45.00
Foundation Course Prior Learning Portfolio evaluation fee (per class, due at time of portfolio submittal)**	\$50.00
Matriculation Fee (paid once)	\$75.00
Professional Liability Fee: (for Nursing Capstone class)	\$25.00

Tuition does not include the cost of books and supplies.

*\*The application fee will be refunded if the applicant withdraws within three days of making payment, provided the student has not entered classes. (Exceptions: Five days in the state of Minnesota regardless of whether the course of instruction has started. Three days in the state of Missouri, excluding Saturday, Sunday and holidays, regardless of whether the student has entered classes.)*

*\*\*Fee does not apply to the Executive MBA.*

# FINANCIAL AID PROGRAMS

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National American University recognizes that many worthy students would be unable to pursue their educational goals without financial assistance. NAU provides financial aid in the form of scholarships, and low-interest loan programs through federal, state and local sources to its graduate students. Students interested in applying for financial aid through the following programs are encouraged to contact the university financial services office (DLGradFinancialAid@national.edu).

## SCHOLARSHIPS

The following sites are free scholarship searches:

www.fastweb.com  
 www.scholarships.com  
 www.petersons.com/finaid/file.asp?id=780  
 www.collegeboard.com/student/pay  
 www.scholarshipexperts.com  
 www.findtuition.com/scholarships

Nursing scholarship site:  
 www.nursingscholarship.us

Additional scholarship information, and how to apply for scholarships, can be found under the Research tab of the NAU Writing Center and in the financial services office.

### Veterans Administration (VA)

Veterans and/or dependents of veterans who are disabled or deceased may qualify for educational financial assistance through the Veterans Administration. Since the regulations regarding eligibility are quite extensive and many times need interpretation, the student is referred to the Veterans Administration Center. State Veterans Administration office locations may be found at [www.va.gov/statedva.htm](http://www.va.gov/statedva.htm). Or the student may call 1-888-442-4551 or contact the local Veterans Service Organization.

Notice to Military Service Members, Veterans, and Dependents using VA Benefits: Some VA educational programs limit the total amount of financial benefits a student may apply toward tuition, which may include cash, scholarships, and other forms of financial aid. For more information please contact [military@national.edu](mailto:military@national.edu) or call (877) 500-1310.

### Other State and Federal Programs

Benefits may be available through such government programs as State Trade Adjustment Act, Minnesota State Grant Program (MSGP), Minnesota Child Care Grant (MCCG), Bureau of Indian Affairs (BIA), state vocational rehabilitation services (for mobility, hearing, and/or visually impaired), and the Military or Federal Tuition Assistance Programs.

## FEDERAL DIRECT LOANS

Federal Direct Loans are for undergraduate, graduate and professional degree students. You must be attending at least half-time as a student to be eligible for a Direct Loan. Graduate and professional students are only eligible for an unsubsidized Direct Loan. Financial need is not a requirement to obtain an Unsubsidized Direct Loan. The U.S. Department of Education will at no time pay the interest that accrues.

Annual and Aggregate (Program) Limits for Direct Unsubsidized Loans

	<b>Independent Student</b>
Graduate Students	\$20,500
Graduate Aggregate limits for Loans	\$138,500

This includes amounts received during periods of undergraduate study.

# SATISFACTORY ACADEMIC PROGRESS POLICY

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## SATISFACTORY ACADEMIC PROGRESS POLICY - MASTER'S PROGRAMS

To maintain satisfactory academic progress and qualify for Title IV federal financial aid and Veteran's Educational Benefits, a student must (1) satisfy the academic requirements of the university and specific program requirements, and (2) make satisfactory academic progress, as required by federal law. Satisfactory Academic Progress (SAP) is measured using qualitative and quantitative standards, including periods during which federal financial aid and Veteran's Educational Benefits were not received. Qualitative progress is measured by cumulative grade point average. Quantitative progress is measured by completion rate and maximum time frame.

### Cumulative Grade Point Average

- A student must maintain a minimum cumulative grade point average (CGPA) as calculated in the Satisfactory Academic Progress Table shown later in this policy.
- Incomplete (I) and Withdrawal (W) grades are not used in calculating CGPA. Credits earned by examination or transferred from another institution are also not used in calculating CGPA.
- When a student repeats an NAU course, the highest grade achieved in that course is used in calculating CGPA.

### Completion Rate

- In addition to maintaining a minimum CGPA, a student must successfully complete 66.67 percent of all credit hours attempted.
- Credits transferred from another institution are included as credits attempted and completed for the purpose of calculating completion rate.
- The grades of A, B, and C indicate successful course completion for purposes of this policy. The grades of F and W indicate a lack of successful course completion.

### Maximum Time Frame

- A student must complete his/her academic program within a maximum of 150 percent of the published length of the education program as measured in credit hours. For example, a student completing a master's degree requiring 45 credit hours may attempt 67 credit hours to complete that degree. ( $45 \times 1.5 = 67.5$ )
- Credits transferred from another institution are included as credits attempted and completed for the purpose of calculating maximum time frame.

- Once a student reaches their maximum time frame or it is mathematically impossible for them to complete their degree within their maximum time frame, they are no longer eligible for federal financial aid. The student may continue to attend National American University but must fund their education without federal financial aid. Maximum time frame does not affect eligibility for Veteran's Educational Benefits.

## SATISFACTORY ACADEMIC PROGRESS STATUS

The satisfactory academic progress of each student is evaluated for the purpose of determining continued federal financial aid and Veteran's Educational Benefits eligibility, and to determine continued enrollment. SAP is evaluated by the Satisfactory Academic Progress Committee at each campus once per quarter. Students who have received an incomplete grade will be evaluated for SAP after expiration of the incomplete grade period and the determination of a final grade.

**Good Standing** - A student is in good standing status if the student has: (1) successfully completed a minimum of 66.67 percent of the credit hours attempted; (2) maintained at least the minimum CGPA; and (3) not exceeded the maximum time frame.

**Warning** - A student will be placed in warning status if the student's CGPA falls below the minimum or the student fails to successfully complete at least 66.67 percent of the credit hours attempted. A student in warning status will be given one quarter to return to good standing status. A student who does not return to good standing status within such time period will be placed in suspension status. Federal financial aid and Veteran's Educational Benefits are available to eligible students in warning status.

**Suspension** - A student in warning status who does not return to good standing status after one term will be placed in suspension status. A student in suspension status is not eligible to receive federal financial aid or Veteran's Educational Benefits, but may continue to attend classes if the student makes other payment arrangements. This status continues during periods of non-enrollment. A student may re-establish eligibility for federal financial aid or Veteran's Educational Benefits as set forth in the following section entitled Re-Establishing Federal Financial Aid Eligibility.

**Probation** - A student in probation status has been granted such status by the SAP Committee in accordance with the following section entitled Re-Establishing

Federal Financial Aid Eligibility. Federal financial aid and Veteran's Educational Benefits are available to eligible students in probation status for one quarter, or longer, if the student meets the terms of an academic plan approved by the SAP Committee.

- If the student meets the conditions of their academic plan but has not returned to good standing, they remain in probation status.
- If the student meets the conditions of their academic plan and has not returned to good standing but their academic plan has expired,
- the student need only submit a letter of appeal to the SAP Committee stating what has happened to make the change necessary and how they will be able to make academic progress;
- The student continues in probation and a revised academic plan may be created with an extended plan ending term.
- If the student fails to meet the conditions of their academic plan but successfully completed all of their courses for the term AND showed significant improvement in GPA,
- the student need only submit a letter of appeal to the SAP Committee stating what has happened to make the change necessary and how they will be able to make academic progress;
- the student continues in probation and a revised academic plan may be created using the same plan ending term as their current academic plan OR a revised academic plan may be created with an extended plan ending term (only once until returning to good standing).
- If the student fails to return to good standing, fails to meet the conditions of the academic plan, did not successfully complete all classes for the term AND/OR shows no significant improvement,
- he/she will be returned to suspension status and will no longer be eligible for federal financial aid.

Students who have been placed in or removed from warning, suspension, or probation status or who have exceeded the maximum time frame, will receive notification letters stating their academic and financial aid status.

Limited exceptions to this policy may be approved by the provost on a student by student basis.

## RE-ESTABLISHING FEDERAL FINANCIAL AID ELIGIBILITY

A student in suspension status may re-establish eligibility for federal financial aid and Veteran's Educational Benefits if:

- The student continues to attend classes and improves his/her CGPA and/or completion rate to minimum standards without federal financial aid or Veteran's Educational Benefits, or
- The student appeals the suspension and demonstrates that extenuating circumstances caused the student to be unable to make satisfactory academic progress, such as the death of a relative, serious injury or illness of the student, or other special circumstances. The student must also explain what has changed in the student's situation that will allow the student to demonstrate satisfactory academic progress at the next evaluation.
- The student must submit an Appeal of Academic Suspension Form, Academic Plan Form, and documentation of extenuating circumstances no later than the first day of the term for which the student wishes to enroll.
- The appeal form must be submitted to the academic dean of the campus at which the student intends to enroll, regardless of whether the student has previously attended another NAU campus.
- A student may appeal no more than three times.
- A student who has exceeded maximum time frame cannot re-establish eligibility for federal financial aid. Maximum time frame does not affect eligibility for Veteran's Educational Benefits.

## SATISFACTORY ACADEMIC PROGRESS TABLE - MASTER'S PROGRAMS

### Minimum Cumulative Grade Point Average

Credits attempted and completed	Minimum CGPA
0-13.9	2.5
14-27.9	2.6
28-36.9	2.7
37-44.9	2.9
45+	3.0

# ADMISSIONS

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## ADMISSION CRITERIA

The ideal master's student is highly motivated, values lifelong learning opportunities, has the ability to perform academic work at the master's level, and is able to contribute positively to the learning environment of fellow master's students. Admission requirements are designed to ensure that the students in the master's programs reflect these attributes.

## ADMISSION REQUIREMENTS - MBA AND MM

### Regular Admissions

Regular admissions applies to citizens of, permanent residents of, or refugees in the United States of America or Canada.

For admissions to NAU's master's degree programs, student must have a minimum of a baccalaureate degree or equivalent from an institution recognized or accredited by an appropriate government or third-party agency. Transcripts from other organizations may be reviewed on a case-by-case basis. Individual programs may have additional admissions requirements and fees. Additional requirements are indicated in the specific program and fee sections of this catalog.

To apply for admission, students may complete and submit a Graduate Student Application for Admission (see [www.national.edu](http://www.national.edu)) and pay a one-time, non-refundable application fee of \$45 U.S. due at the time of application.

NAU may require documentation in support of an application as deemed necessary by NAU. The university reserves the right to reject documentation or to request verification of documentation as may be necessary. Admissions documentation is considered the property of the university and will not be returned to the applicant (some exceptions may apply). The university reserves the right to reject any submitted application for enrollment.

### International Admissions

An international student is a student who is not a citizen of, nor a permanent resident of, nor a refugee in, the United States of America or Canada.

For admission to NAU's master's degree programs, international students must have appropriate evidence of having completed the equivalent of a baccalaureate degree. In addition, international students must demonstrate English proficiency or that English is the native language.

To apply for admission, students may complete and submit a Graduate International Student Application for Admission (see [www.national.edu](http://www.national.edu)).

Additional documentation in support of an applicant's candidacy may be requested as deemed necessary by NAU. The university reserves the right to reject documentation and to request verification of documents as necessary. Admissions documentation will be considered the property of the university and will not be returned to the applicant (some exceptions may apply). NAU reserves the right to reject any and all student applicants.

## ADMISSION REQUIREMENTS - HENLEY-PUTNAM SCHOOL OF STRATEGIC SECURITY

Master's degree applicants must have a bachelor's degree from an institution accredited by an agency recognized by the U.S. Secretary of Education and/or the Council for Higher Education Accreditation. The Enrollment Committee evaluates an applicant for the master's degree programs on multiple criteria upon the receipt of the following:

1. Completed application.
2. Documentation of a bachelor's degree.
3. Any applicable transfer credit or challenge exam credits. For evaluation procedures, contact the admissions department.
4. Foreign transcripts, not in English, must be submitted together with certified English translations. For foreign transcript evaluation procedures, contact the admissions department.
5. Background check and/or letter of good standing (active military or law enforcement only).

*Additional materials may be requested.*

## TERMINATION FROM THE MASTER'S PROGRAM

Students who have been terminated from the master's program can appeal their dismissal from the program. The student must submit a written request to the dean of the graduate school to be considered for readmission to the program. Students should contact the graduate office for further information about termination or readmission procedures at [graduateadmissions@national.edu](mailto:graduateadmissions@national.edu).

## TRANSCRIPTS

The university registrar maintains an official NAU transcript or record that shows the academic status of the student at the time of issuance, including GPA, courses, course grades, attendance, etc. A current student may request an unofficial copy of his/her transcript at no charge. An official transcript, signed and sealed by the registrar, is provided to the student at no charge upon graduation. Official transcripts may also be provided at no charge if issued directly to scholarship agencies (e.g., embassies, BIA), company/military tuition assistance, exam agencies (e.g., CPA), and prospective employers. Additional copies of a student's official transcript are available for \$10 per transcript request.

To request an official transcript, a Transcript Request Form is available through the student portal under 'My Academics,' and on the NAU website at <http://www.national.edu/alumni/transcript-request/>.

## ACADEMIC CALENDARS FOR THE MBA, EMBA, MSN, MS IN HR MANAGEMENT, AND MS IN GLOBAL SUPPLY CHAIN MANAGEMENT

The academic calendar that follows is specific to the MBA, EMBA, MSN, MS in Human Resource Management, and the MS in Global Supply Chain Management. The calendar for the master's degrees offered through the Henley-Putnam School of Strategic Security can be found on the H-P Academic Calendar (p. 87) page.

### FALL 2018 - SUMMER 2019

#### Fall 2018

October 2	Quarter starts
October 8	<b>Last day to add courses; last day to drop courses without incurring charges for tuition and fees.</b> (Drop/add paperwork must be submitted by 6:00 pm, October 8)
November 12	Veterans Day - no classes
November 13	Make-up for Veterans Day ( <i>make-up day for on-ground course determined by instructor</i> )
November 17	<b>Last day to drop courses and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid.</b>
November 22-23	Thanksgiving - no classes
November 26-27	Make-up days for Thanksgiving ( <i>make-up days for on-ground course determined by instructor</i> )
December 20	Quarter ends
December 21-January 7	Quarter break

#### Winter 2019

January 8	Quarter starts
January 14	<b>Last day to add courses; last day to drop courses without incurring charges for tuition and fees.</b> (Drop/add paperwork must be submitted by 6:00 pm, January 14)
January 21	Martin Luther King Jr. Day - no classes
January 24	Make-up day for Martin Luther King Jr. Day ( <i>make-up days for on-ground course determined by instructor</i> )
February 22	<b>Last day to drop courses and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid.</b>
March 26	Quarter ends
March 27- April 7	Quarter break - no classes

#### Spring 2019

April 8	Quarter starts
April 14	<b>Last day to add courses; last day to drop courses without incurring charges for tuition and fees.</b> (Drop/add paperwork must be submitted by 6:00 pm, April 14)
April 19	Good Friday - no classes
April 22	Make-up day for Good Friday ( <i>make-up days for on-ground course determined by instructor</i> )
May 24	<b>Last day to drop courses and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid.</b>
May 27	Memorial Day - no classes
May 29	Make-up day for Memorial Day ( <i>make-up days for on-ground course determined by instructor</i> )
June 26	Quarter ends
June 27 - July 4	Quarter break - no classes

#### Summer 2019

July 5	Quarter starts
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July 11	<b>Last day to add courses; last day to drop courses without incurring charges for tuition and fees.</b> (Drop/add paperwork must be submitted by 6:00 pm, July 11)
August 19	<b>Last day to drop regular term courses and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid</b>
September 2	Labor Day - no classes
September 4	Make-up day for Labor Day ( <i>make-up days for on-ground course determined by instructor</i> )
September 20	Quarter ends
September 21 - 30	Quarter break - no classes

## FALL 2019 - SUMMER 2020

### Fall 2019

October 1	Quarter starts
October 7	<b>Last day to add courses; last day to drop courses without incurring charges for tuition and fees.</b> (Drop/add paperwork must be submitted by 6:00 pm, October 7)
November 11	Veterans Day - no classes
November 12	Make-up for Veterans Day ( <i>make-up day for on-ground course determined by instructor</i> )
November 16	<b>Last day to drop courses and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid.</b>
November 28-29	Thanksgiving - no classes
December 2-3	Make-up days for Thanksgiving ( <i>make-up days for on-ground course determined by instructor</i> )
December 19	Quarter ends
December 20- January 6	Quarter break

### Winter 2020

January 7	Quarter starts
January 13	<b>Last day to add courses; last day to drop courses without incurring charges for tuition and fees.</b> (Drop/add paperwork must be submitted by 6:00 pm, January 13)
January 20	Martin Luther King Jr. Day - no classes
January 23	Make-up day for Martin Luther King Jr. Day ( <i>make-up days for on-ground course determined by instructor</i> )
February 21	<b>Last day to drop courses and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid</b>
March 24	Quarter ends
March 25 - April 5	Quarter break - no classes

### Spring 2020

April 6	Quarter starts
April 10	Good Friday - no classes
April 12	<b>Last day to add courses; last day to drop courses without incurring charges for tuition and fees.</b> (Drop/add paperwork must be submitted by 6:00 pm, April 12)
April 13	Make-up day for Good Friday ( <i>make-up days for on-ground course determined by instructor</i> )
May 22	<b>Last day to drop courses and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid</b>
May 25	Memorial Day - no classes
May 27	Make-up day for Memorial Day ( <i>make-up days for on-ground course determined by instructor</i> )
June 23	Quarter ends
June 24 - July 5	Quarter break - no classes

### Summer 2020

July 6	Quarter starts
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July 12	<b>Last day to add courses; last day to drop courses without incurring charges for tuition and fees.</b> (Drop/add paperwork must be submitted by 6:00 pm, July 12)
August 21	<b>Last day to drop regular term courses and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid</b>
September 7	Labor Day - no classes
September 9	Make-up day for Labor Day ( <i>make-up days for on-ground course determined by instructor</i> )
September 22	Quarter ends

# MASTER OF BUSINESS ADMINISTRATION

The Master of Business Administration program provides students with the opportunity to advance their knowledge and skills in the field of business. The core program courses provide students with an opportunity to enhance their analytical and practical skills in the areas of accounting, finance, economics, information systems, marketing, quantitative methods and leadership. The emphasis areas provide students with an opportunity to tailor the program to help them to meet their specific career goals. Emphasis areas include accounting, aviation management, e-marketing, health care administration, human resources, information technology, international business, management, operations and configuration management, and project and process management.

## MBA Program Requirements

The MBA degree provided by NAU consists of two academic requirements: master's core courses and elective courses. The degree program consists of 10 courses and successful completion of 45.0 credit hours.

The MBA degree may be earned under a non-thesis or a thesis plan (general only). Under the non-thesis option, the student must satisfy the preparatory requirements, and complete 31 hours of master's-level core courses and 13.5 hours of electives. Under the thesis option plan, the student must complete 31 hours of master's-level core courses, 4.5 hours of electives and nine (9) hours of thesis.

An in-depth analysis of a case, accomplished in the Strategy and Policy course, is designed to integrate the MBA core areas and is required in both the non-thesis and thesis options to satisfy the university's requirement for a comprehensive program assessment.

## MBA Prerequisite Requirements

Students wishing to pursue the MBA, who have not completed sufficient undergraduate coursework in accounting, business finance, statistics and economics, shall be required to choose the general emphasis with Option B\*.

The following NAU courses are considered sufficient undergraduate preparation for the MBA:

AC2760	Financial Accounting for Managers	4.5
MA3000	Business Statistics	4.5
EC2050	Macroeconomics	4.5
FN3000	Business Finance I	4.5

This requirement may also be met in the following ways:

- The equivalent undergraduate courses or master's courses may be taken at an accredited two- or four-year college or university, or from an institution recognized or accredited by an appropriate government or third-party agency, and
- The student has earned a C or higher in the course(s), or
- The student may attempt and successfully complete CLEP or DANTES examinations, or
- The student may submit an experiential learning portfolio to the graduate school for approval.

## Option B

**\*Option B includes the following courses:**

MA6100	Statistics	4.5
EC6100	Economic Analysis	4.5
FN6200	Accounting and Finance for Managers	4.5

*Students who have sufficient academic preparation in one or two, but not all three of these areas will be allowed to choose an alternative class or classes from the elective courses to fulfill program requirements.*

The MBA program requires that students be proficient in the use of computers and of application software. Students are encouraged to discuss their level of computer proficiency with their admissions advisor prior to starting the program.

## MBA Core Courses

MT6255 must be completed during the first term and prior to completing the other master's courses. The core MBA courses are as follows:

### Core Courses:

AC6550	Managerial Accounting	4.5
EC6150	Managerial Economics	4.5
FN6350	Financial Management	4.5
MA6600	Quantitative Methods for Management Decisions	4.5
MG6500	Marketing Administration	4.5
MT6255	Introduction to Leadership and Quality	4.5
MT6650	Strategy and Policy	4.5

### Elective Courses:

Three elective courses.

## MBA Elective and Emphasis Options

In order to meet the MBA program requirements, a student must complete a minimum of three elective courses as a part of his/her program. Each student will work with his/her advisor to develop a program of study that outlines the core and elective courses the student will complete.

Final approval of each program of study is the responsibility of the dean of graduate studies. Emphasis courses are not offered every term. Once a student has completed the first course (MT6255), they will begin taking the emphasis courses providing they have met the prerequisites for those courses.

### Accounting Emphasis

Students who select this option will pursue the standard MBA curriculum with a three-course emphasis in the area of accounting. Completion of this emphasis focuses the student's preparation in order to pursue or expand a career in the accounting field. To complete this emphasis, the student must complete the following electives:

AC6250	Forensic Accounting and Fraud Examination	4.5
AC6260	Accounting Ethics	4.5
AC6270	Accounting Information Systems and Computer Related Fraud	4.5
AC6280	Auditing and Information Assurance	4.5

### Aviation Management Emphasis

Students who select this option will pursue the standard MBA curriculum with a three-course emphasis in the area of aviation management. Graduates in Aviation Management will demonstrate the critical thinking and problem-solving skills required of successful managers in the field of aviation, including planning, operations management, and forecasting. Graduates must also exhibit their understanding of the ever-growing challenges of safety and security ubiquitous in the field of aviation. To complete this emphasis, the student must complete three (3) the following three electives:

AM6000	Air Transportation System	4.5
AM6005	Aviation Safety	4.5
AM6010	Aviation and Airport Security	4.5
AM6015	Airport Operations and Management	4.5
AM6020	Air Carrier Operation	4.5
AM6025	Air Cargo Operations	4.5

### E-Marketing Emphasis

Students who select this option must complete the MBA core courses for the e-marketing emphasis along with the following elective courses:

MG6600	Internet Marketing	4.5
MG6610	E-Commerce	4.5
MG6620	Social Media Marketing	4.5
MG6630	E-Marketing Analytics	4.5

### Generalist MBA

Students who select the generalist MBA without an emphasis area will work with their graduate advisor to

select 13.5 hours of elective credit that best match their professional interests. These electives can be selected from any master's courses not included in the MBA core courses, provided that the student meets any individual course prerequisites. Students wishing to pursue the MBA who have not completed sufficient undergraduate coursework in accounting, business finance, statistics and economics shall be required to choose the general emphasis.

### MBA Thesis Option (Generalist Emphasis Only)

#### Thesis Process

The thesis is an essential component of master's-level coursework and an opportunity for students to examine a management topic, become subject matter experts, and contribute to that body of knowledge, see the note below.

#### Identify Thesis Topic and Committee

Begin by working with a graduate advisor to notify the dean and select a thesis advisor.

#### THESIS OPTION:

Students who select the thesis option must complete the following courses in place of the program electives and MT6650:

MT6100	Research Methods	4.5
MT6805	Master's Thesis I	4.5
MT6810	Master's Thesis II	4.5

### Health Care Administration Emphasis

Students who select this option must complete the MBA core courses for the health care administration emphasis along with the following elective courses:

HA6500	Fiscal and Regulatory Issues in Health Services	4.5
HA6510	Global Issues in Health Care	4.5
HA6520	Health Care Administration and Policy Seminar	4.5

### Human Resource Management Emphasis

Students who select this option will pursue the standard MBA curriculum with a three-course emphasis in human resource management by completing three of the following courses:

LA6570	Human Resource Law	4.5
MT6300	Managing Human Resources	4.5
MT6310	Training and Development in Human Resource Management	4.5
MT6320	Employee Evaluation and Compensation	4.5

MT6350 Strategic Human Resource Management 4.5

### Information Technology Management Emphasis

Students who select this option will pursue the standard MBA curriculum with a three-course emphasis in information technology management by completing three of the following courses:

CI6600	Computer Security	4.5
CI6605	Risk Assessment and Analysis	4.5
CI6610	Critical Infrastructure Control System Security	4.5
CI6615	Computer Forensics and Incident Handling	4.5
CI6620	Foundations of Security (Security+) (E)	4.5
CI6650	Advanced Security Practices and Risk Management (CISSP) (E)	4.5

### International Business Emphasis

Students who select this option will pursue the standard MBA curriculum with a three-course emphasis in the area of international business. Completion of this emphasis focuses the student's preparation in order to pursue or expand a career in the global business environment. To complete this emphasis, the student must complete the following electives:

LA6100	Legal Environment for Global Organizations	4.5
MT6570	International Business	4.5
MT6580	International Management	4.5

### Management Emphasis

Students who select this option will pursue the standard MBA curriculum with a three-course emphasis in the area of management. Completion of this emphasis focuses the student's preparation in order to pursue or expand a career in management. To complete this emphasis, the student must complete three electives coded LA6XXX or MT6XXX.

### Operations and Configuration Management Emphasis

Students who select this option will pursue the standard MBA curriculum with a three-course emphasis in the area of operations and configuration management. Completion of this emphasis focuses on the skills to effectively manage and optimize business operations and supply chains, as well as developing and refining process requirements and configuration. To complete this emphasis, the student must complete the following three electives:

MT6611	Enterprise Process Management	4.5
MT6612	Optimize Enterprise Operations	4.5

MT6613 Operations and Supply Chain Management 4.5

### Project and Process Management Emphasis

Students who select this option must complete the MBA core courses for the project and process management emphasis along with the following elective courses:

MT6619	Project Management Essentials	4.5
MT6621	Intermediate Project Management	4.5
MT6622	Advanced Project Management	4.5

### MBA Student Learning Outcomes

Graduates of the MBA program will:

1. Demonstrate well-developed problem-solving skills including the ability to recognize problems; analyze uncertain situations; interpret and use data and evidence in drawing conclusions; and implement the best solution.
2. Integrate business administration principles, including accounting, finance, economics, and statistics; in order to formulate analytically sound decisions, and predict their likely outcomes.
3. Demonstrate leadership through effective communication and use of technology to achieve project and/or organizational goals.
4. Evaluate corporate ethics and social responsibility in the global business environment.
5. Demonstrate collaboration and team-building.

Graduates of the MBA program with an emphasis in Accounting will:

1. Evaluate anti-fraud deterrents and controls and the fraud examination plan for an organization's accounting systems and processes and recommend improvements.
2. Evaluate managerial decisions having ethical dimensions within the context of legal and regulatory requirements and codes of professional conduct.

Graduates of the MBA with an emphasis in Aviation Management will:

1. Demonstrate the critical thinking and problem-solving skills required of successful managers in the field of aviation, including planning, operations management, and forecasting.
2. Demonstrate an appropriate mastery of current knowledge, issues, and tools used in the aviation management industry.

Graduates of the MBA program with an emphasis in E-Marketing will:

1. Develop, implement and monitor marketing plans utilizing digital marketing technologies.

2. Evaluate real-world marketing scenarios and propose solutions based on a critical analysis of the marketing information that is available.

Graduates of the MBA program with an emphasis in Health Care Administration will:

1. Create plans for healthcare initiatives with consideration given to related fiscal, regulatory, and policy issues.
2. Evaluate the international dimensions of healthcare policies and issues.

Graduates of the MBA program with an emphasis in Human Resource Management will:

1. Develop strategies for human resource management consistent with legal and regulatory requirements.
2. Evaluate human resource systems which impact the organization's strategic objectives and competitive advantage.

Graduates of the MBA program with an emphasis in Information Technology Management will:

1. Assess risks and recommend solutions to minimize the effects of threats to a company's technology system.
2. Evaluate and communicate plans for effective use of information technology within organizations.

Graduates of the MBA program with an emphasis in International Business will:

1. Develop effective international competitive strategies for firms.
2. Evaluate complex legal issues related to international business.

Graduates of the MBA program with an emphasis in Management will:

1. Demonstrate advanced skills in the management functions to efficiently and effectively achieve organizational goals.
2. Demonstrate the ability to integrate concepts from various functional areas of business to support managerial decision making and develop effective business strategies.

Graduates of the MBA program with an emphasis in Operations and Configuration Management will:

1. Manage and optimize business operations and supply chains effectively.
2. Develop and refine enterprise process requirements and configuration.

Graduates of the MBA program with an emphasis in Project and Process Management will:

1. Manage projects efficiently and effectively by utilizing the initiating, planning, executing, monitoring and controlling, and closing process groups.
2. Evaluate and resolve complex issues within contemporary project management scenarios.

# EXECUTIVE MASTER OF BUSINESS ADMINISTRATION

New students are no longer being accepted into the Executive Master of Business Administration degree program.

The Executive MBA (EMBA) is designed for managers who want to advance in their career to a higher leadership position. Investing in the NAU EMBA prepares leaders to grow company competitiveness in an ever-changing global business environment.

A contemporary, practical-focused curriculum will enhance global business acumen, decision-making analytical skills, leadership ability and communication skills across cultures, and global perspective in an increasingly complex, interlinked and volatile international business and financial environment.

## EMBA Program Requirements

The EMBA degree consists of 49.5 credit hours. The EMBA program requires that students be proficient in the use of computers and of application software. Students are encouraged to discuss their level of computer proficiency with their admissions advisor prior to starting the program.

### EMBA Courses

MA7660	Statistics for Executives	4.5
EC7550	Economics of Business	4.5
MG7510	Strategic Marketing	4.5
MT7810	Leading Organizational Change	4.5
FN7401	Global Finance	4.5
AC7150	Financial Statement Analysis & Business Forecasting	4.5
LA7100	Legal Environment of Business	4.5
MT7300	Managing Human Capital Strategies	4.5
MT7600	Entrepreneurship and Innovation	4.5
MT7920	Managing Production and Operations Strategy	4.5
AC7152	Financial Accounting	4.5

## EMBA Student Learning Outcomes

Graduates of the EMBA program will:

1. Demonstrate well-developed problem-solving skills including the ability to recognize problems; analyze uncertain situations; interpret and use data and evidence in drawing conclusions; and implement the best solution.
2. Integrate business administration principles, including accounting, finance, economics, and statistics: in order to formulate analytically sound decisions, and predict their likely outcomes.
3. Demonstrate leadership through effective communication and use of technology to achieve project and/or organizational goals.
4. Evaluate corporate ethics and social responsibility in the global business environment.
5. Demonstrate collaboration and team-building.

## MASTER OF MANAGEMENT

The Master of Management program offers graduates of diverse undergraduate programs the opportunity to expand their knowledge and skills base in the area of management. The program is designed to help the student develop a well-rounded portfolio of management knowledge, skills and abilities along with a holistic view of the organization. Course topics focus on management issues in areas such as human resources, marketing, information technology, finance and accounting, leadership, communication and international business. The degree program consists of 10 courses and successful completion of 45 credit hours.

### Program Requirements

The MM degree provided by NAU consists of two requirements: master's core courses and elective courses. Once students complete the first course (MT6255), they will begin taking the emphasis courses providing they have met the prerequisites for those courses.

The MM degree may be earned under a non-thesis or a thesis plan. Under the non-thesis option, the student must complete 31.5 hours of master's-level core courses and 13.5 hours of electives. Under the thesis option plan, the student complete 31.5 hours of master's-level core courses, 4.5 hours of electives and nine (9.0) hours of thesis.

An in-depth analysis of a case, accomplished in the Strategy and Policy course, is designed to integrate the MM core areas and is required in both the non-thesis and thesis options to satisfy the university's requirement for a comprehensive program assessment.

### Prerequisite Requirements

The MM program requires that students be proficient in the use of computers and of application software. Students are encouraged to discuss their level of computer proficiency with their admissions advisor prior to starting the program.

### MM Core Courses

MT6255 must be completed during the first term AND prior to completing the other master's courses. The core master's courses are as follows:

#### Core Courses:

MT6255	Introduction to Leadership and Quality	4.5
FN6200	Accounting and Finance for Managers	4.5
MG6200	Marketing and Sales Management	4.5
MT6300	Managing Human Resources	4.5
MT6580	International Management	4.5
MT6651	Strategy and Policy	4.5

### LA6XXX Select one of: the following, depending on an emphasis:

LA6100	Legal Environment for Global Organizations	4.5
LA6200	Legal and Regulatory Environment for Higher Education	4.5
LA6570	Human Resource Law	4.5

### Elective Courses:

Three elective courses.

### MM Elective and Emphasis Options

In order to satisfy the MM program requirements, a student must complete a minimum of three elective courses as a part of his/her program. Each student will work with his/her graduate advisor to develop a program of study that outlines the core and elective courses that the student will complete. Final approval of each program of study is the responsibility of the dean of the graduate school.

#### Aviation Management Emphasis

Graduates with an emphasis in Aviation Management will demonstrate the critical thinking and problem-solving skills required of successful managers in the field of aviation, including planning, operations management, and forecasting. Graduates must also exhibit their understanding of the ever-growing challenges of safety and security ubiquitous in the field of aviation. To complete this emphasis, the student must complete three (3) the following three electives:

AM6000	Air Transportation System	4.5
AM6005	Aviation Safety	4.5
AM6010	Aviation and Airport Security	4.5
AM6015	Airport Operations and Management	4.5
AM6020	Air Carrier Operation	4.5
AM6025	Air Cargo Operations	4.5

#### Criminal Justice Management Emphasis

Students who select this option will pursue the Master of Management Emphasis Criminal Justice Management curriculum by completing the following courses:

CJ6100	Law and Public Policy	4.5
CJ6200	Management Topics in Criminal Justice	4.5
CJ6250	Management of Critical Incidents	4.5
CJ6300	Criminal Justice Planning and Innovation	4.5

*CJ6100: in place of the LA core course*

### E-Marketing Emphasis

Students who select this option will pursue the Master of Management emphasis E-Marketing curriculum by completing the following courses:

MG6600	Internet Marketing	4.5
MG6610	E-Commerce	4.5
MG6620	Social Media Marketing	4.5

### Generalist

Students who select the generalist MM without an emphasis area will work with their graduate advisor to select 13.5 hours of elective credit that best match their professional interests. These electives may be selected from any master's courses not included in the MM core courses, provided that the student meets any individual course prerequisites.

### Thesis Option (General Emphasis Only)

#### Thesis Process

The thesis is an essential component of master's-level coursework and an opportunity for students to examine a management topic, become subject matter experts, and contribute to that body of knowledge, see the note below.

#### Identify Thesis Topic and Committee

Begin by working with an academic coordinator to notify the dean and select a thesis advisor.

#### \*THESIS OPTION

Students who select the thesis option must complete the following courses in place of the program electives:

MT6805	Master's Thesis I	4.5
MT6810	Master's Thesis II Elective	4.5
MT6100	Research Methods	4.5

### Health Care Administration Emphasis

Students who select this option will pursue the standard MM curriculum with a three-course emphasis in health care administration by completing the following courses:

HA6500	Fiscal and Regulatory Issues in Health Services	4.5
HA6510	Global Issues in Health Care	4.5
HA6520	Health Care Administration and Policy Seminar	4.5

### Higher Education Emphasis

Students who select this option will pursue a Master of Management curriculum that is specific to higher education. The following courses will be required for this option.

#### Two Standard MM Core Courses:

MT6255	Introduction to Leadership and Quality	4.5
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MT6300	Managing Human Resources	4.5
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### Higher Education Core Courses:

HE6105	History and Emerging Issues of American Higher Education	4.5
HE6255	Contemporary College Student Retention and Learner Services	4.5
LA6205	Legal and Regulatory Environment for Higher Education	4.5
HE6800	Higher Education Analytics	4.5
MT6655	Strategy and Policy in Higher Education	4.5

### Three Higher Education Electives:

HE6301	Foundations of Teaching and Learning	4.5
HE6305	Curriculum Design, Development and Assessment of Student Learning	4.5
HE7000	Practicum	4.5

### Human Resource Management Emphasis

Students who select this option will pursue the standard MM curriculum with a three-course emphasis in human resource management by completing three of the following courses:

LA6570	Human Resource Law	4.5
MT6310	Training and Development in Human Resource Management	4.5
MT6320	Employee Evaluation and Compensation	4.5
MT6350	Strategic Human Resource Management	4.5

### Information Technology Management Emphasis

Students who select this option will pursue the standard MM curriculum with a three-course emphasis in information technology management by completing three of the following courses:

CI6600	Computer Security	4.5
CI6605	Risk Assessment and Analysis	4.5
CI6610	Critical Infrastructure Control System Security	4.5
CI6615	Computer Forensics and Incident Handling	4.5

### Operations and Configuration Management Emphasis

Students who select this option will pursue the standard MM curriculum with a three-course emphasis in operations and configuration management by completing the following courses:

MT6611	Enterprise Process Management	4.5
MT6612	Optimize Enterprise Operations	4.5
MT6613	Operations and Supply Chain Management	4.5



**Project and Process Management Emphasis**

Students who select this option must complete the MM core courses for the project and process management emphasis along with the following elective courses:

MT6619	Project Management Essentials	4.5
MT6621	Intermediate Project Management	4.5
MT6622	Advanced Project Management	4.5

**MM Student Learning Outcomes**

Graduates of the MM program will:

1. Demonstrate well-developed problem-solving skills including the ability to recognize problems; analyze uncertain situations; interpret and use data and evidence in drawing conclusions; and implement the best solution.
2. Integrate management and organizational principles, including human resources and marketing in order to formulate sound decisions and predict likely outcomes.
3. Demonstrate leadership through effective communication and use of technology to achieve project and/or organizational goals.
4. Evaluate corporate social responsibility in the global business environment.
5. Demonstrate collaboration and team-building.

Graduates of the MM program with an emphasis in Aviation Management will:

1. Demonstrate the critical thinking and problem-solving skills required in the field of aviation in the areas of planning, operations management, and forecasting.
2. Demonstrate an appropriate mastery of current knowledge, issues and tools used in the aviation management industry.

Graduates of the MM program with an emphasis in Criminal Justice will:

1. Examine management and leadership challenges and issues in the field of criminal justice and effectively communicate solutions.
2. Apply a synthesis of theories and methods from the criminal justice field to practical, business management scenarios.

Graduates of the MM program with an emphasis in E-Marketing will:

1. Develop, implement, and monitor digital marketing technologies.
2. Evaluate real-world marketing scenarios and propose solutions based on a critical analysis of the marketing information that is available.

Graduates of the MM program with an emphasis in Health Care Administration will:

1. Create plans for healthcare initiatives based on documented best practices with consideration given to related fiscal, regulatory, and policy issues.
2. Evaluate the international dimensions of health care policies and issues

Graduates of the MM program with an emphasis in Higher Education will:

1. Refine their teaching skills and design learner centered curriculum in order to create an effective learning environment for diverse student populations.

Graduates of the MM program with an emphasis in Human Resource Management will:

1. Develop strategies for human resource management consistent with legal and regulatory requirements.
2. Evaluate human resource systems which impact the realization of an organizations strategic objectives and competitive advantage.

Graduates of the MM program with an emphasis in Information Technology Management will:

1. Assess risks and recommend solutions to minimize the effects of threats to a company’s technology system.
2. Evaluate and communicate plans for effective use of information technology within organizations.

Graduates of the MM program with an emphasis in Operations and Configuration Management will:

1. Manage and optimize business operations and supply chains effectively.
  2. Develop and refine enterprise process requirements and configuration.
- Graduates of the MM program with an emphasis in Project and Process Management will:

1. Manage projects, efficiently and effectively by utilizing initiating, planning, executing, monitoring and controlling, and closing process groups.
2. Evaluate and resolve complex issues within contemporary project management scenarios.

# MASTER OF SCIENCE IN GLOBAL SUPPLY CHAIN MANAGEMENT

New students are no longer being accepted into the Master of Science in Global Supply Chain Management degree program.

The Master of Science degree in Global Supply Chain Management (MSGSCM) positions graduates to identify opportunities for collaboration with customers and suppliers, exploit technology, advance efficiencies, and enable organizations to realize the full potential and capabilities of their supply chains. Course topics focus on supply chain management issues in areas such as international supply chain system design, managing supply chain and logistic technologies, managing global supply chain operations, and supply chain quality, Lean Six Sigma and risk management.

## MSGSCM Program Requirements

The MSGSCM degree program consists of a total of 45.0 credit hours. Students can complete ten (10) core courses or eight (8) course courses and one (1) capstone course.

The MSGSCM program requires that students be proficient in the use of computers and of application software. Students are encouraged to discuss their level of computer proficiency with their admission's advisor prior to starting the program.

## MSGSCM Core Courses

The core MSGSCM courses are as follows:

### Core Courses

MT6504	International Supply Chain System Design	4.5
MT6505	Principles of Financial Analysis and Decision Strategies	
MT6515	Domestic and International Ethics, Law, and Contracts	4.5
MT6520	Manage Supply Chain and Logistic Technologies	4.5
MT6525	Negotiation Strategies and Tactics	4.5
MT6530	Manage Global Supply Chain Operations	4.5
MT6535	Pricing, Cost, and Risk Management	4.5
MT6540	Supply Chain Quality and Lean Six Sigma	4.5
MT6545	Domestic and Global Industry Analysis	4.5
MT6550	Manage Global Logistics and Distribution	4.5

Students may substitute capstone for MT6545 or MT6550.

### Elective Course

MT6555	Integrative Project Capstone	9
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## MSGSCM Student Learning Outcomes

Graduates of the MSGSCM program will:

1. Perform financial analysis to support supply chain management decision strategies.
2. Evaluate supply chain management decisions using domestic and international legal requirements and ethical models.
3. Recommend the adoption of supply chain and logistics technologies across the entire supply chain system.
4. Create quality improvement and risk management strategies to mitigate risk and ensure efficiency and effectiveness across global supply chain operations.
5. Complete a research project in the supply chain management field to demonstrate acquired knowledge and skills.

# MASTER OF SCIENCE IN HUMAN RESOURCES MANAGEMENT

New students are no longer being accepted into the Master of Science in Human Resources Management degree program.

The Master of Science degree in Human Resources Management (MSHRM) positions graduates to develop and manage effective human resources strategies, manage cross functional activities, and enable organizations to realize the full potential and capabilities of its human capital. Course topics focus on human resource management issues in areas such as human resources strategies for a global marketplace, employment and labor law and relations, employee evaluation, training and development and analysis for HR professionals.

## MSHRM Program Requirements

The MSHRM degree program consists of nine (9) core courses and one capstone course for a total of 45.0 credit hours.

The MSHRM program requires that students be proficient in the use of computers and of application software. Students are encouraged to discuss their level of computer proficiency with their admissions advisor prior to starting the program.

## MSHRM Core Courses

### Core Courses

The core MSHRM courses are as follows:

MT6305	Global Organizational Behavior	4.5
MT6310	Training and Development in Human Resource Management	4.5
MT6315	Statistical Analysis for Human Resource Professionals	4.5
MT6320	Employee Evaluation and Compensation	4.5
MT6325	Budget and Resource Allocation Strategies for Human Resources	4.5
MT6330	Employment and Labor Law	4.5
MT6335	International Employee and Labor Relations	4.5
MT6340	Global Workforce Planning and Recruitment	4.5
MT6345	Human Resource Technology Solutions	4.5
MT6365	Research Capstone for Global Human Resource Managers	4.5

## MSHRM Student Learning Outcomes

Graduates of the MSHRM program will:

1. Develop effective human resources strategies that align with organizational goals, mission and vision.
2. Perform financial analysis to support human resource management decision strategies.
3. Evaluate human resource management decisions using employment and labor laws and ethical guidelines.
4. Recommend the adoption of human resources technology solutions across the entire organization.
5. Complete an action research project in the human resources field to demonstrate acquired knowledge and skills.

## MASTER'S CERTIFICATES

### CERTIFICATE IN ACCOUNTING

Completion of the graduate-level accounting certificate focuses the student's preparation to evaluate managerial decisions having ethical dimensions within the context of legal and regulatory requirements and codes of professional conduct. Graduates will also be able to evaluate anti-fraud deterrents and controls and the fraud examination plan for an organization's accounting systems and processes and recommend improvements.

#### Outcomes:

Upon completion of this certificate, students will be able to:

- Evaluate anti-fraud deterrents and controls and the fraud examination plan for an organization's accounting systems and processes and recommend improvements.
- Evaluate managerial decisions having ethical dimensions within the context of legal and regulatory requirements and codes of professional conduct.

#### Required Courses (18 Credits)

AC6250	Forensic Accounting and Fraud Examination	4.5
AC6260	Accounting Ethics	4.5
AC6280	Auditing and Information Assurance	4.5
AC6550	Managerial Accounting	4.5

### CERTIFICATE IN E-MARKETING

The graduate-level E-Marketing certificate positions to develop, implement, and monitor digital marketing technologies. They will also be able to evaluate real-world marketing scenarios and propose solutions based on a critical analysis of the marketing information that is available.

#### Outcomes:

Upon completion of this certificate, students will be able to:

- Develop effective marketing strategies utilizing digital marketing technologies.
- Evaluate real-world marketing scenarios and propose solutions based on a critical analysis of the marketing information that is available.

#### Required Courses (18 Credits)

MG6500	Marketing Administration	4.5
MG6600	Internet Marketing	4.5
MG6610	E-Commerce	4.5
MG6630	E-Marketing Analytics	4.5

### CERTIFICATE IN GLOBAL SUPPLY CHAIN MANAGEMENT

The graduate-level global supply chain management certificate positions students to identify opportunities for collaboration with customers and suppliers, exploit technology, advance efficiencies, and enable organizations to realize the full potential and capabilities of their supply chains.

#### Outcomes:

Upon completion of this certificate, students will be able to:

- Evaluate supply chain management decisions using domestic and international legal requirements and ethical models.
- Develop effective global supply chain management strategies in the context of real-world, practical supply chain management scenarios.

#### Required Courses (18 Credits)

MT6504	International Supply Chain System Design	4.5
MT6515	Domestic and International Ethics, Law, and Contracts	4.5
MT6520	Manage Supply Chain and Logistic Technologies	4.5
MT6530	Manage Global Supply Chain Operations	4.5

### CERTIFICATE IN HUMAN RESOURCES MANAGEMENT

The graduate-level human resources certificate positions students to develop and manage effective human resources strategies, manage cross functional activities, and enable organizations to realize the full potential and capabilities of its human capital.

#### Outcomes:

Upon completion of this certificate, students will be able to:

- Develop strategies for human resource management consistent with legal and regulatory requirements.
- Evaluate real-world scenarios that exemplify current issues and practices in the human resource dimension and recommend solutions.

#### Required Courses (18 Credits)

MT6310	Training and Development in Human Resource Management	4.5
MT6315	Statistical Analysis for Human Resource Professionals	4.5
MT6320	Employee Evaluation and Compensation	4.5
MT6330	Employment and Labor Law	4.5

## SCHOOL OF NURSING

### MISSION STATEMENT

The School of Nursing (SON), as an integral part of National American University (NAU), is in concert with its mission, core values and purposes. Consistent with the overall university mission, the SON mission is to prepare competent nursing graduates by providing a caring, diverse, and student-centered environment that fosters critical thinking and enhances holistic health care across the life span. The nursing programs offer career mobility through an articulated ladder approach to nursing education.

### VISION

Maintain and mature the infrastructure of the SON and the practice of nursing education.

### CORE VALUES

Offer high-quality nursing education and collaborative community partnerships.  
Provide a caring and supportive learning environment for nursing students.  
Offer professional nursing programs leading to career advancement and professional development.

### GOALS AND PURPOSES

- Prepare learners to influence the delivery of healthcare services through safe and accountable clinical judgment.
- Promote and facilitate (student-centered) lifelong learning opportunities responsive to the needs of students, graduates, faculty, community, and profession.
- Commit to the advancement of nursing knowledge and application to health care by collaborating with faculty within and external to the university and with professionals in healthcare and community agencies.
- Support and participate in activities that interpret and promote the role of the nurse, influence nursing practice, and the concept of caring.
- Support efforts to recruit and retain students from diverse backgrounds and experiences who demonstrate potential for success in nursing.
- Incorporate a holistic approach to culturally congruent care throughout the lifespan.

### SCHOOL OF NURSING PHILOSOPHY

The SON derives its philosophy and purposes from the mission statement of NAU. The SON and its faculty believe that nursing education should enable students to

acquire the knowledge and proficiencies necessary to practice culturally competent and congruent nursing care and meet the changing needs of society. The philosophy and conceptual model are based on the learning paradigms of Benner (1984, 2000, 2001) and Leininger (1991, 2002, 2006). In accordance with these paradigms, the faculty believes that education is predicated on the following constructs derived from Benner's Novice to Expert and Leininger's Transcultural Nursing theories:

1. **Experiential:** student-centered and lifelong learning; Benner (1984, 2000, 2001) and Leininger (1991, 2002, 2006). The SON and faculty believe nursing education includes experiences and activities that promote learning in open learning climates where students may examine and discuss transitions in understanding, mistakes, or misconceptions in actual clinical situations (Benner). Nursing is embraced as a discipline committed to the importance of lifelong learning for the maintenance and advancement of knowledge.

The SON and faculty further believe culturally congruent care reflects an infinite number of factors that affect well-being which is important for today's diverse society. It is through culturally congruent care that nursing finds an infinite number of explored and unexplored dimensions of care as a pursuit for enhanced knowledge which may result in predictable care outcomes (Leininger).

1. **Caring:** essential to nursing and nursing education; Benner (1984, 2000, 2001) and Leininger (1991, 2002, 2006). The SON and faculty embrace Benner's tenet that caring practice is the invisible work of nursing, acknowledges a common human condition and is required to nurture and sustain human life.

The SON and faculty further embrace Leininger's definition: "Care is the heart of nursing; Care is power; Care is essential to healing (or well-being); Care is curing; and Care is (or should be) the central and dominant focus of nursing and transcultural nursing decisions and actions" (Leininger, 1991, 2002, 2006).

1. **Clinical Judgment:** qualitative distinction, evolves over time, integrative/dynamic; Benner (1984, 2000, 2001). The SON and faculty believe Benner's tenet that clinical judgment is based on recognition of dynamic patient/family/community transitions across time in response to conditions and associated treatment. The nurse's clinical judgment evolves over time as the nurse gains experience and furthers education in the profession.
2. **Holistic Health/Illness/Death;** Leininger (1991, 2002, 2006). The SON and faculty believe nursing education should embrace the care of clients as addressed within all stages of health from wellness to death. Within the

art of healing and comforting, utilization of a holistic perspective should support and enhance human dignity. This holistic perspective views cultural insight as a pivotal factor that directs and shapes well-being within an individual, the family, and the community as a whole. The SON uses the tenets of Benner (1984, 2000, 2001) and Leininger (1991, 2000, 2006) to form the eclectic conceptual framework. Specifically, Benner's work on Novice to Expert (1984) provides a framework for the SON. The SON programs are built upon various student levels of education and experience and designed to enhance career mobility. Concepts of care and culture based on Leininger are threaded throughout the curricula. The constructs: experiential learning, caring, clinical judgment, and holistic health/illness/death provide horizontal threads that serve as broad categories under which a variety of content can be addressed. They are not considered mutually exclusive. It is recognized that the rapid evolution of nursing science, practice, and education demands ongoing reexamination of categories and concepts.

The SON and faculty believe nursing is a practice profession with a defined body of knowledge and outcomes. Nursing practice is embraced through education as holistic, caring in nature incorporating, and supporting lifelong learning.

## NURSING PRACTICE AND NURSING EDUCATION

A knowledge base reflective of the varying levels of nursing practice contributes to incorporating information to promote health, prevent disease, restore health, and promote adaptation across the lifespan. Nursing demands the ability to adapt to a changing environment in assessing, analyzing, planning, implementing, and evaluating nursing care.

Continued learning and application of facts and principles are necessary for effective clinical judgment in patient care settings. As providers of health services, nurses should be self-directive, creative, critical thinkers who strive for lifelong learning, regardless of their level of practice.

Within nursing, there are levels of practice within varying settings which require different educational preparation. Educational preparation within each level of practice should build on previous knowledge to facilitate career mobility.

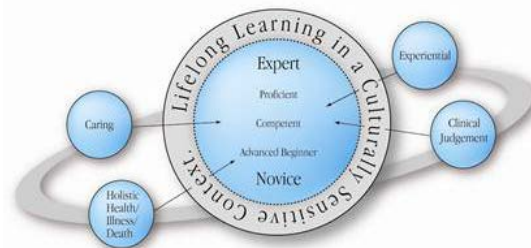
The NAU Bachelor of Science in Nursing (BSN) curriculum was designed to provide a broad base of principles from science and liberal arts including additional specialized courses in leadership, healthcare delivery systems, community and public health nursing, health promotion, nursing research, and evidence-based

practice. To ensure the program quality and integrity, the BSN program follows the standards set out in the American Association of Colleges of Nursing (AACN) Essentials of Baccalaureate Education for Professional Nursing Practice (American Association of Colleges of Nursing, 2008). The baccalaureate graduate enters the nursing profession as a nurse generalist with a strong foundation for developing specialized clinical practice and other advanced practice roles. The BSN graduates are prepared to function effectively in ambiguous, unpredictable, and complex environments; demonstrate critical thinking and flexibility; translate, integrate, and apply knowledge to enhance patient care quality and safety. The program graduates possess the skills and credentials necessary to pursue graduate education.

The NAU Master of Science in Nursing (MSN) program includes four emphasis areas: Nursing Administration, Care Coordination, Education and Nursing Informatics. The MSN program utilizes the Essentials of Master's Education in Nursing (American Association of Colleges of Nursing, 2011) to integrate the core competencies of the essentials into the MSN curricula for the various emphasis areas. These competencies prepare the graduate for emerging roles in healthcare design, delivery and leadership, as well as higher education. The MSN graduates are prepared to face challenges of today's complex academic and healthcare environments, as well as assume leadership roles at the local, state, national, and international levels.

The model below represents the organizing structure of the NAU SON and illustrates the emphasis on lifelong learning throughout all programs in a culturally congruent context for all populations. Students enter the SON at varying points in their careers (pre-licensure ASN, BSN, online RN to BSN and/or MSN). Although students enter Benner's (1984, 2000, 2001) continuum at different starting points (as a result of additional knowledge and experience), they continually move toward higher levels of competence. The implication for teaching and learning is emphasized by the constructs of caring, experiential, clinical judgment, and holistic health/illness/death.

Organizing Structure of NAU SON



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# MASTER OF SCIENCE IN NURSING

New students are no longer being accepted into the Master of Science in Nursing degree programs.

## MSN Curriculum Description

### MSN Student Learning Outcomes (SLOs)

The Master of Science in Nursing (MSN) student learning outcomes (SLOs) guide and inform the MSN graduate curriculum. These competencies are designed to identify a nurse who is able to effectively perform the duties of an advanced nurse. Graduates of this program have met these outcomes and will be equipped to be leaders. The SLOs are:

1. Analyze social, ethical and legal issues that impact the delivery of domestic and global healthcare.
2. Integrate theory, research, and practice using critical thinking and effective problem solving for the advancement of the nursing profession.
3. Utilize current/emerging technologies and communicative methodologies to build collaborative relationships to promote evidence-based practice and improved healthcare outcomes.
4. Synthesize principles and theories from one's specialty area of practice (administration, care coordination, education, informatics, or advanced practice) to participate in future advances in healthcare initiatives.
5. Model professional, scholarly, and leadership behaviors of one's specialty area of practice (administration, care coordination, education, informatics, or advanced practice) that foster clinical reasoning and lifelong learning.

### Overview

During the MSN program, students acquire the ability to analyze, synthesize, and utilize knowledge. This is accomplished through a variety of teaching and learning strategies, including formal online courses. This approach allows students to integrate prior and current learning while providing flexibility and scholarship.

The School of Nursing offers several emphasis areas in which a Master of Science in Nursing degree would be awarded with successful completion of all courses. These include:

- Adult-Gerontological Nurse Practitioner
- Family Nurse Practitioner
- Nursing Administration
- Care Coordination
- Education

- Nursing Informatics

### MSN Courses

The MSN program has four emphasis areas (nursing administration, care coordination, education, and nursing informatics). Each emphasis area requires four core courses, four emphasis courses, and two applied capstone courses. Students must successfully complete at least one master's-level NS course before enrolling in an emphasis area course.

### Core Courses

The MSN core courses provide students the foundation for advance nursing practice consistent with the master's core curriculum established by the AACN Essentials of Master's Education in Nursing (2011). The foundational concepts are: leadership, quality improvement, integrating scholarship into practice, inter-professional collaboration, innovated practice, and evidence-based practice.

The core courses include:

NS6115	Leadership in Health Care: A Collaborative Approach to Theory/Ethics/Health Policy	4.5
NS6125	Facilitating Health I: Health Assessment/ Pathophysiology	4.5
NS6135	Facilitating Health II: Advanced Pharmacology	4.5
NS6160	Technology Utilization in Advanced Nursing Roles	4.5

Specified course credit hours may be transferred into the program from an accredited MSN program with permission from the dean of the School of Nursing and Graduate Nursing Studies. Eligible core courses include: NS6115, NS6125, NS6135, and NS6160.

Specified course credit hours may be awarded by engaging in the PLA Process. Final permission for PLAs comes from the dean of the School of Nursing and Graduate Nursing Studies. Eligible core courses include: NS6115, NS6125, NS6135 and NS6160.

### MSN Nurse Practitioner

New students are no longer being accepted into the MSN Nurse Practitioner degree programs.

The MSN – Nurse Practitioner program is for a registered nurse with a baccalaureate in the science of nursing degree who seeks education to become an advanced practice registered nurse (APRN). The program offers two emphasis areas – Adult-Gerontological Nurse Practitioner (A-GNP) as a single population-focused program and the Family Nurse Practitioner (FNP) as a dual track program.



The A-GNP provides advanced nursing care across the continuum of healthcare services to meet the specialized needs of a diverse population of the adult or geriatric client. The FNP provides advanced nursing care to clients across the lifespan. A-GNP and FNP competently manage primary and complex healthcare conditions. MSN – Nurse Practitioner Program students are required to take stand-alone APRN core courses related to advanced physiology/pathophysiology, pharmacology and physical assessment.

On completion of the MSN – Nurse Practitioner program, students are eligible to write for the Adult-Gerontological and/or the Family Nurse Practitioner certification through national certification organizations, such as the American Academy of Nurse Practitioners National Certification Board, Inc. (AANP), American Nurses Credentialing Center (ANCC) or others. Upon successful passage of the population-focused certification examination, the graduate may be eligible for designation as an advanced practice registered nurse through their respective state board of nursing.

### Curriculum

As a single population-focused program, the A-GNP curriculum includes four core courses, three emphasis courses, and four applied practicum courses. As a dual-track program, the FNP curriculum includes the courses noted above plus one additional emphasis course (for a total of four) and one additional applied practicum course (for a total of five).

### Core Courses

The MSN Nurse Practitioner core courses provide students the foundation for advance nursing practice consistent with the master's core curriculum established by the AACN Essentials of Master's Education in Nursing (2011) and align with the national certification organization's guidelines.

The A-GNP and FNP core courses include:

NS6115	Leadership in Health Care: A Collaborative Approach to Theory/Ethics/Health Policy	4.5
NS6116	Advanced Physiology and Pathophysiology	4.5
NS6117	Facilitating Health I: Advanced Physical Assessment for Nurse Practitioners	4.5
NS6135	Facilitating Health II: Advanced Pharmacology	4.5

*Note:* All students enrolled in either nurse practitioner emphasis area must have stand-alone courses in advanced pathophysiology, pharmacology and physical assessment. The core courses accommodate this requirement in compliance with certification organizations guidelines.

### Advanced Practice Emphasis Courses

#### Adult-Gerontological Nurse Practitioner (A-GNP)

The A-GNP emphasis courses include:

NS6601	Advanced Practice: Evidence-Based Health Maintenance and Promotion	4.5
NS6602	Advanced Practice: Common Health Presentations for Adult-Gerontological Clients	4.5
NS6603	Advanced Practice: Common Multi-System Health Presentations in Adult-Gerontological Clients	4.5

#### Family Nurse Practitioner

The FNP emphasis courses include:

NS6601	Advanced Practice: Evidence-Based Health Maintenance and Promotion	4.5
NS6602	Advanced Practice: Common Health Presentations for Adult-Gerontological Clients	4.5
NS6603	Advanced Practice: Common Multi-System Health Presentations in Adult-Gerontological Clients	4.5
NS6605	Advanced Practice: Common Health Presentations for Reproductive and Pediatric Clients	4.5

### Advanced Practice Applied Practicum Courses

#### Adult-Gerontological Nurse Practitioner (A-GNP)

The A-GNP applied practicum courses include:

NS6611	Advanced Practice Practicum I	4.5
NS6612	Advanced Practice Practicum II	4.5
NS6613	Advanced Practice Practicum III	4.5
NS6614	Advanced Practice Practicum IV	4.5

#### Family Nurse Practitioner

The FNP applied practicum courses include:

NS6611	Advanced Practice Practicum I	4.5
NS6612	Advanced Practice Practicum II	4.5
NS6613	Advanced Practice Practicum III	4.5
NS6614	Advanced Practice Practicum IV	4.5
NS6615	Advanced Practice Practicum	4.5

### MSN Emphasis Areas - Nursing Administration, Care Coordination, Education, and Nursing Informatics

#### Nursing Administration

The MSN emphasis in Nursing Administration provides students the foundation for advance nursing practice consistent with the American Nursing Credentialing

Center (ANNC) Nurse Executive, Advanced Certification Exam. The Nursing Administration courses synthesize principles and theories applied to management of personnel, service delivery, and resources; strategic planning and evaluation of services; and policy development and oversight.

These courses include:

NS6231	Concepts and Theory of Nursing Administration	4.5
NS6232	Specialty in Practice – Nursing Administration	4.5
NS6233	Resource Design and Utilization – Nursing Administration	4.5
NS6234	Outcomes Evaluation – Nursing Administration	4.5

### Care Coordination

The MSN emphasis in Care Coordination provides students the foundation for advance nursing practice consistent with the American Academy of Ambulatory Care Nursing: Care Coordination and Transitional Management (CCTM) Certification Exam. The Care Coordination courses synthesize principles and theories applied to facilitating effective coordination of care among various providers to ensure patient needs and preferences are met across the healthcare continuum; and oversight of services ordered or planned to be appropriate based on the patient's acuity and payer source.

These courses include:

NS6221	Concepts and Theory of Care Coordination	4.5
NS6222	Specialty in Practice – Care Coordination	4.5
NS6223	Resource Design and Utilization – Care Coordination	4.5
NS6224	Outcomes Evaluation – Care Coordination	4.5

### Education

The MSN emphasis in Education provides students the foundation for advance nursing practice consistent with the master's core curriculum established by the NLN Certified Nurse Educator. The Education courses synthesize principles and theories applied to teaching and learning methods; instructional design, assessment and evaluation; and the nurse educator's role.

These courses include:

NS6215	Nursing Curriculum and Program Design, Instructional Methods and Strategies	4.5
NS6230	Assessment and Evaluation in Nursing Education	4.5
NS6240	Nurse Educator Roles	4.5
NS6245	Evidence-Based Teaching Interventions	4.5

### Nursing Informatics

The MSN emphasis in Nursing Informatics provides students the foundation for advance nursing practice consistent with the American Nursing Credentialing Center (ANNC) Informatics Nursing Certification Exam. The Nursing Informatics courses synthesize principles and theories applied to integrating nursing science, computer science, and information science to manage data that can be synthesized and applied to improve nursing practice and patient outcomes.

The Nursing Informatics specialty courses include:

NS6211	Concepts and Theory of Nursing Informatics	4.5
NS6212	Specialty in Practice – Nursing Informatics	4.5
NS6213	Resource Design and Utilization – Nursing Informatics	4.5
NS6214	Outcomes Evaluation – Nursing Informatics	4.5

### Applied Capstone

NS6251: Nursing Capstone – Project Planning is a 4.5 credit applied course. It is designed to ensure students can integrate and apply all of the MSN Student Learning Outcomes (SLOs) into practice.

NS6261: Nursing Capstone – Practicum

Upon successful completion of NS6251, students are enrolled in NS6261: Nursing Capstone – Practicum. This is a 4.5 credit applied course. It is designed to ensure students can justify and evaluate all of the MSN Student Learning Outcomes (SLOs).

## MBA, EMBA, MM, MSGSCM, MSHRM AND MSN COURSE DESCRIPTIONS

### AC - ACCOUNTING

#### **AC6250 - Forensic Accounting and Fraud Examination (4.5)**

This course focuses on different types of business and occupational frauds, including asset misappropriation, corruption, and fraudulent statements (financial statement fraud). Students will research laws that relate to fraud; anti-fraud deterrent, controls and countermeasures; and fraud examination procedures and techniques.

Prerequisite: MT6255 and FN6200 or equivalent.

#### **AC6260 - Accounting Ethics (4.5)**

This course focuses on processes for ethical decision making; core values such as objectivity, independence, and integrity; and the need for transparency in reporting. Current regulatory developments at the state, national and international level will be covered. Students will conduct research and utilize case studies to develop their ability to analyze situations in light of legal and regulatory requirements and codes of professional conduct.

Prerequisite: MT6255 and FN6200 or equivalent.

#### **AC6270 - Accounting Information Systems and Computer Related Fraud (4.5)**

This course focuses on the use of computers as a means of perpetrating fraud. Students will explore the various ways that computers can be used to conduct fraudulent activities including Internet and e-commerce fraud, money laundering, and identity theft. Students will learn to assess risk, detect and deter computer-related fraud, and assess relevant legal, technical and privacy issues.

Prerequisite: MT6255 and FN6200 or equivalent.

#### **AC6280 - Auditing and Information Assurance (4.5)**

This course is designed to provide a foundation in financial statement auditing. This course will cover the economic and social justifications for auditing; the connections between enterprise strategy, business processes, business risks, financial measures, and the audit; the role of internal control in auditing; the technical details of audit planning, testing, and reporting; and the social responsibility of the auditor. The problems investors, analysts, and the public face in assessing the quality of the financial information that an enterprise reports as it goes about its activities is also discussed. Students will also demonstrate their mastery of technical topics including professional auditing standards and ethics, accountants' legal liability, the Sarbanes-Oxley

Act of 2002, and the role of outside regulators, including the SEC and PCAOB.

Prerequisite: AC6550.

#### **AC6290 - Government and Not-for-Profit Accounting (4.5)**

This course designed to cover financial reporting, managerial, auditing, taxation, and information systems issues in governmental and nonprofit entities. Ethics and professional standards, as well as communication and analytical skills, are developed. Students will apply dual-track accounting to help develop skills at analyzing transactions in a governmental entity and follow their effect on the financial statements. This course will benefit all accounting students but especially those who are interested in managerial accounting positions in universities, health care organizations, public schools, state and local governments, or nonprofit organizations.

#### **AC6300 - Taxation (4.5)**

This course provides an introduction to, and overview of, fundamental concepts of income tax law. Topics include Introduction to Taxation, including income tax, capital gains tax, fringe benefits tax, and goods and services tax; Jurisdiction to Tax; Assessable Income, including taxation of capital gains and losses; Non-Assessable Income; Deductions; Tax Accounting; Tax Treatment of Tax Entities; Anti-avoidance; and Tax Administration.

#### **AC6550 - Managerial Accounting (4.5)**

This course emphasizes the use of accounting information in formulating management decisions. Special emphasis is placed on accounting information needs for planning, controlling, decision-making and performance assessment.

Prerequisite: MT6255, FN6200 or 9 credits of accounting and 4.5 credits of finance.

#### **AC7150 - Financial Statement Analysis & Business Forecasting (4.5)**

This course provides students with the tools necessary to interpret and analyze financial statements. Students will utilize financial statements and related ratios to analyze the stability of companies, as well as to identify potential strengths and weaknesses. This analysis will then be used to forecast financial statements to be used for business and investment decision making.

**AC7152 - Financial Accounting (4.5)**

This course introduces the basic principles of financial accounting. A focus is placed on the reporting, interpretation, and communication of accounting information. Students will learn to analyze this accounting information, and then apply the analysis in a decision-making context.

**AM-AVIATION MANAGEMENT****AM6000 - Air Transportation System (4.5)**

This course is designed to examine air transportation as part of the global transportation system. Students will become acquainted with the growing opportunities and economic risks, starting with the Wright Brother's first flight through current day governmental regulations, energy shortages, deregulation and international travel issues for passenger, cargo and general aviation.

Prerequisite: MT6255.

**AM6005 - Aviation Safety (4.5)**

This course is designed to examine all aspects of aviation safety. Students will examine work settings, ground safety, flight safety, and the larger scope of emergency response programs. Identification and implementation of accident prevention measures are stressed as integral parts of a complete safety management system. A review and analysis of all federal regulations applicable to operations and safety will be conducted. This course will also review past aviation accidents and their modern solutions through accident prevention plans.

Prerequisite: MT6255.

**AM6010 - Aviation and Airport Security (4.5)**

This course will examine all aspects of security as they apply to aviation and aviation safety. Students will study the security aspect of aircraft, passengers, and cargo as well as ground operations at airports. The course's focus is from the eyes of business intelligence. The risk of crime, industrial espionage, terrorism and internal security as they exist in the regulatory roles of local, regional and national entities along with countermeasures will be studied.

Prerequisite: MT6255.

**AM6015 - Airport Operations and Management (4.5)**

This course will examine the management and operation of airports. The financial forecasting of an airport's traffic, revenue and expense sources, ground handling of passengers inside the FAA's regulatory framework provides a top down view of airport operations. Environmental concerns, land-use planning and control, airport capacity and delay, public relations, airport finance, liability, and economic impact will be covered.

Prerequisite: MT6255.

**AM6020 - Air Carrier Operation (4.5)**

This course will examine airline, charter, and corporate operations and functions. Air carrier economics, marketing and pricing, computer reservation and revenue management systems, fleet planning and scheduling, aircraft maintenance, aircraft finance, labor relations, organizational structure, and strategic planning will be studied.

Prerequisite: MT6255.

**AM6025 - Air Cargo Operations (4.5)**

This course will examine topics related to the planning and operations of air cargo systems. These topics include the main components of an air cargo system, the competition between air cargo and other surface-transportation modes, planning, air cargo revenue management, supply chains in air cargo management, shipper and forwarder interaction, ground/sorting operations, airport relations, marketing air cargo service, and air cargo security.

Prerequisite: MT6255.

**CI - INFORMATION TECHNOLOGY****CI6400 - Information Systems for Strategic Advantage (4.5)**

This course focuses on the meaning and role of information technology within a business setting and offers a broad perspective of the relationship between organizational goals, information technology, and strategic advantage. The student will examine the design and implementation of various information systems in order to integrate current technologies and configurations into the management decision-making and evaluation process.

Prerequisite: MT6255.

**CI6600 - Computer Security (4.5)**

This course explores Information Assurance (IA) from the concepts of computer systems foundation, networking, information security policies, standards, procedures, and guidelines. IA and security design, integration, implementation, and maintenance will be explored with real-world scenarios for authentic learning experiences. Security audit, validation, verification, and certification procedures will be built into the course discussion topics. Current and changing legal and ethical issues as they relate to cybersecurity, cyber-attacks, cyberterrorism will be discussed. Further, the prevalent National Critical Infrastructure protection, Cloud and Mobile security will be explored.

Prerequisite: MT6255.

#### **CI6605 - Risk Assessment and Analysis (4.5)**

This course presents an overview of the various methodologies that may be used in assessing and managing security risks to achieve information protection in contemporary highly networked enterprises. This course will explore both technology and management issues related to Computer Security Risk Assessment and Management to protect information assets. Specific technologies and techniques used by security managers to protect sensitive, private information are discussed and explored. Countermeasures and safeguards to mitigate risks will be discussed in defense-in-depth.

Prerequisite: MT6255 and CI6600.

#### **CI6610 - Critical Infrastructure Control System Security (4.5)**

This course investigates the critical infrastructure control systems for their security vulnerabilities for possible cyberattacks. The student will explore all possible cyberadversaries that could attack on these national critical infrastructure control systems without which our economy could cripple, human lives will be devastated, and the national security would be compromised. The student will have an opportunity to design a secure critical infrastructure control system to prevent any possible future cyberattacks.

Prerequisite: MT6255, CI6600 and CI6605.

#### **CI6615 - Computer Forensics and Incident Handling (4.5)**

This course provides a proven life cycle incident handling procedure from the incident detection to closure of the incident, managing trouble tickets, and basic analysis of events to determine if an incident has occurred. A methodical incident handling procedure will be explored along with forensic handling procedures. Forensic evidence handling and reporting procedures will be exercised by the student. The course further explores laws and rights to privacy by individuals and what organizations may or may not do.

Prerequisite: MT6255, CI6600 and CI6605.

#### **CI6620 - Foundations of Security (Security+) (E) (4.5)**

This course explores the fundamental concepts of cybersecurity and its implementation. Security vulnerabilities, exploitations, and attacks are examined in various cyberattack phases. Various cyberattacks and their payloads to damage assets will be explored in order to design the appropriate security controls. Additionally, the student will be able to identify assets, assess risks, implement the appropriate safeguards, and continuously monitor security posture. The course prepares the student to take the CompTIA Security+ certification exam.

Prerequisite: MT6255, CI6600 and CI6605.

#### **CI6650 - Advanced Security Practices and Risk Management (CISSP) (E) (4.5)**

This course provides advanced security topics for security professionals. The student will explore various access control mechanisms to protect assets in an enterprise network infrastructure. Prevalent cyber vulnerabilities, attacks, and exploitations such as advanced precision threats (APT) will be examined for the student to design a secure computing network along with a Business Continuity (BC) and Disaster Recovery (DR) Plan. Latest software and website vulnerabilities will be analyzed to design a secure software development life cycle (SDLC). Continuous monitoring and operations best security practices will be reviewed to conform with government regulation, international cybersecurity laws. This class will prepare students who meet ISC2's requirements to sit for the CISSP exam.

Prerequisite: MT6255, CI6600 and CI6605.

#### **CI6625 - Network Security Protection and Attack Analysis (SSCP) (4.5)**

This course is designed to examine the various areas of network security including intrusion detection, evidence collection and defense against cyber attacks. The issues and facilities available to both the intruder and data network administrator will also be examined to illustrate their effect. Students will learn the principles and concepts of wired and wireless data network security. Students will be guided through a series of laboratories and experiments in order to explore various mechanisms for securing data networks including physical layer mechanisms, filters, applications and encryption. Students will analyze attack/defend scenarios and determine the effectiveness of particular defense deployments against attacks.

### **CJ - CRIMINAL JUSTICE**

#### **CJ6100 - Law and Public Policy (4.5)**

This course critically addresses the intersection among law, public policy and the role of courts as well as the impact of these disciplinary areas on the management of the organization. Topical areas will include: the structure of criminal and civil law; criminal and civil procedure; and development and trends in public policy as applied to the criminal justice system. Case study method will be applied for much of the course material.

Prerequisite: MT6255.

#### **CJ6200 - Management Topics in Criminal Justice (4.5)**

This course will provide the student with a fundamental understanding of management-related topics in criminal justice. The course will focus on the roles of leaders and managers to achieve organizational goals. Topics include resource management and allocation, management in the

public and the private sector, dealing with diversity, and criminal justice in a global environment.

Prerequisite: MT6255.

### **CJ6250 - Management of Critical Incidents (4.5)**

This course provides students the opportunity to explore leadership and management challenges when dealing with a variety of emergency situations initiated through electronic, biological, nuclear, political, or other means. Students will utilize the case study approach to analyze individual and group behavior; assess the challenges inherent in leading a team during a critical incident, and classify and formulate strategies to maintain control during the incident. Topics will include emergency response planning, incident readiness documentation and testing, and communication strategies.

Prerequisite: MT6255.

### **CJ6300 - Criminal Justice Planning and Innovation (4.5)**

This course will cover the application of planning theory and techniques to the criminal justice system as well as to organization-specific problems. Students will learn techniques for problem identification, goal-setting, forecasting, and the selection of alternative courses of action. Students will evaluate the process of innovation, analyze the impact of change, recommend a change process, and develop a change plan.

Prerequisite: MT6255.

## **EC - ECONOMICS**

### **EC6100 - Economic Analysis (4.5)**

This course looks at the application and analysis of microeconomic and macroeconomic concepts, tools, theories, and events that shape and modify the economy. Emphasis will be on decision making for the manager and development of basic tools of economic analysis required for graduate-level courses.

Prerequisite: MT6255.

### **EC6150 - Managerial Economics (4.5)**

This class explores the application and analysis of microeconomic and macroeconomic concepts, tools, theories, and events that shape and modify the economy. Emphasis will be on decision making for the manager and development of basic tools of economic analysis required for graduate-level courses.

Prerequisite: MT6255 and EC6100 or equivalent.

### **EC7550 - Economics of Business (4.5)**

This course is designed to examine, understand, and apply economic theory in an ethical manner to real world economic problems that the firm manager will face.

These include the problems of allocating resources, firm behavior, market structure, as well as historical and current fiscal, monetary, and exchange rate policy as it impacts the firm and its operations.

## **FN - FINANCE**

### **FN6200 - Accounting and Finance for Managers (4.5)**

This course is designed for the non-finance major who needs a background in finance from the viewpoint of management. The emphasis is to familiarize the student with concepts of financial management through analytical and evaluative techniques necessary to make better managerial decisions.

Prerequisite: MT6255.

### **FN6350 - Financial Management (4.5)**

This course emphasizes the use of financial analysis as a tool in management decision-making. The student will learn to identify and interpret financial information as it relates to the decision-making process and to communicate this information to a variety of audiences. Course can be substituted for FN6200.

Prerequisite: MT6255, FN6200 or 9 credits of accounting and 4.5 credits of finance.

### **FN7401 - Global Finance (4.5)**

This course explores the principles of financial management in a global context. A proper understanding of foreign exchange markets and currency behavior is essential to managing finances on the international stage. Students will utilize current tools, methods, and techniques to reduce foreign exchange exposure, navigate international financial markets, and manage a multinational firm.

## **HA - HEALTH CARE**

### **HA6500 - Fiscal and Regulatory Issues in Health Services (4.5)**

This course focuses on fiscal and regulatory issues in the health care industry. Students will focus on the management implications of current economic issues, funding streams, expenditures, legal and regulatory issues and ethical issues.

Prerequisite: MT6255.

### **HA6510 - Global Issues in Health Care (4.5)**

This course covers global issues commonly encountered in modern health care systems. Topics will include issues common to all systems as well as specifics of the U.S. market. Students will research current issues of interest from other countries in order to assess the transportability and applicability of best practices across international systems.

Prerequisite: MT6255.

**HA6520 - Health Care Administration and Policy Seminar (4.5)**

This course establishes a conceptual framework for understanding the interconnections between health care administration and health care policy. This understanding is critical to the success of senior managers in our nation's health industry.

Prerequisite: MT6255.

**HA6530 - Healthcare Performance Standards (4.5)**

This course is designed to analyze and evaluate health care performance standards. Quality improvement initiatives rely upon data from monitoring program implementation and evaluating program outcomes to determine achievement of program objectives. The processes of developing and revising monitoring and outcome measures are used to help determine progress toward meeting accreditation and regulatory standards.

**HA6550 - Healthcare Information Management (4.5)**

This course introduces Health Information Management (HIM) and its role in healthcare delivery systems. Topics include standards, regulations and initiatives; payment and reimbursement systems, healthcare providers and disciplines; and electronic health records (EHRs).

## HE - HIGHER EDUCATION

**HE6100 - History of American Higher Education (4.5)**

This course is designed for future and current college and university staff and leaders. It will provide a broad view of the history of higher education; historical trends, customs, values and traditions. Particular emphasis will be placed on the development of issues of for-profit colleges and universities.

Prerequisite: MT6255.

**HE6105 - History and Emerging Issues of American Higher Education (4.5)**

This course will provide a broad view of the history of higher education, historical trends, values, and traditions. Students will have the opportunity to identify and analyze emerging local, state, national, and global issues impacting higher education.

**HE6200 - Management Topics in Higher Education (4.5)**

This course will provide the student with a fundamental understanding of management topics in higher education. Topics examined will include the management and understanding of various offices and functions on campus such as financial aid, registrar's office, student accounts,

athletics, student affairs, admissions and academic affairs. Leadership and managing proprietary higher education topics will also be examined.

**HE6250 - Student Retention and Learner Services (4.5)**

This course will focus on techniques utilized in student retention. It will examine procedures and programs in traditional and for-profit institutions, paying particular attention to retention methods for for-profit institutions and the online student. Students will research current retention programs. Case studies will be used to increase the knowledge base. Topics will include student types and their varying needs, the differences between persistence and retention, risk factors that impact retention, and planning to improve retention.

Prerequisite: MT6255.

**HE6255 - Contemporary College Student Retention and Learner Services (4.5)**

This course will focus on best practices utilized in student retention and learner services. Students will examine programs, processes, and intervention for student services paying particular attention to retention methods for traditionally disenfranchised students and online students. Topics will include student types and their varying needs, differences between persistence and retention, risk factors that impact retention, utilization of data to understand retention and planning to improve retention.

**HE6300 - Curriculum Design, Development, and Assessment (4.5)**

This course is designed to introduce students to the methods and skills necessary for instructional planning as it relates to designing courses, curriculum, and degree programs. Students will also investigate assessment techniques and criteria, writing assessment documents and fulfilling assessment and regulatory criteria.

Prerequisite: MT6255.

**HE6301 - Foundations of Teaching and Learning (4.5)**

This course provides a strong foundation of understanding and practice in research based teach strategies. Students explore established literature on adult learning theory and andragogy. The course incorporated how to create an effective learning environment with a diverse population of students utilizing communication, student engagement, and classroom management strategies. Students will develop a personal philosophy of teaching.

**HE6302 - Foundations of Campus Operations (4.5)**

This course is designed for students to learn about the all the aspects of campus operations as it relates to different types of higher education entities. The course will expose students to facility operations, staffing, compliance,

developing a business acumen, communicating for results and managing workload. The CHEPS certification is a requirement to successfully complete the course.

### **HE6303 - Foundations of Enrollment Management (4.5)**

This course is designed for students to learn the critical aspects of marketing, admissions and student retention. The course will expose students to communication essentials which impact recruitment and retention; techniques for different modes of communication; essential to connecting with the student; ethical enrollment processes; best practices in presenting the value of your Institution; developing an effective marketing and advertising plan; and building brand for the institution. CHEPS certification is a requirement of the course.

### **HE6304 - Foundations of Career Services (4.5)**

This course is designed to prepare the students to have a full operational understanding of career services; implementation and measurement of the effectiveness of the services; and key components to drive success of career services. Key topics will include establishing an effective career services department; serving students who are in a protected class or with some type of extenuating circumstances; implementing a social media and digital strategies; knowing how to develop a strong job listing for students; and teaching students how to find and secure a job. The CHEPS certification is a requirement for the course.

### **HE6305 - Curriculum Design, Development and Assessment of Student Learning (4.5)**

This course is designed to introduce students to the methods and skills necessary to design courses, curriculum, and degree programs. Needs assessments, internal organizational infrastructures, institutional mission, faculty roles, academic administration, and external constituency influences will be discussed. Students will learn how to incorporate technology into the curriculum. Students will investigate multiple cognitive and competency assessment techniques and criteria, writing assessment documents and fulfilling assessment and regulatory criteria.

### **HE6800 - Higher Education Analytics (4.5)**

Students will learn how to present, analyze, and interpret institutional data; and, communicate about and apply data for decision making at the institutional, program, and course levels. They will be asked to identify barriers to institutional effectiveness, student learning, equity, success, completion and assess the institutional culture for fostering a culture of evidence and inquiry. Students will learn about the use of data for strategic planning, policy development, and resource allocation.

### **HE7000 - Practicum (4.5)**

The practicum is a critical aspect of the master's program experience. It offers an opportunity for students to spend time in a higher education office or classroom to examine a significant problem, with structured and supervised deliverables. Students will work in collaboration with the faculty to develop plans for the learning outcomes for the practicum which will culminate in a comprehensive project.

## **LA - LAW**

### **LA6100 - Legal Environment for Global Organizations (4.5)**

This course is designed to introduce students to the complexities of the legal environment for organizations doing business globally. Students will consider the law as it applies throughout the United States and in other countries. In addition, students will study international legal issues and legal and ethical decision-making across cultures.

Prerequisite: MT6255.

### **LA6200 - Legal and Regulatory Environment for Higher Education (4.5)**

This course explores the legal and regulatory environment as it relates to higher education with particular attention to for-profit higher education. Research in regards to particular cases will be addressed and discussed. Other topics examined will be the various types of accreditation, writing effective accreditation reports, regulatory visits, reporting agencies, copyright and fair use, the Higher Education Act, and legal issues as they relate to the daily operation of a higher education institution. This class is required in the MM Higher Education program.

Prerequisite: MT6255.

### **LA6205 - Legal and Regulatory Environment for Higher Education (4.5)**

This course explores the ethical and legal issues as they relate to higher education. Faculty rights, roles and responsibilities will be covered. Cases around student issues such as plagiarism, misconduct, and mental health will be explored. Other topics examined will be the various types of accreditation, regulatory statutes, social media, technology, copyright and fair use, the Higher Education Act, and legal issues as they relate to the daily functioning of teaching, course development, and the learning environment.

### **LA6570 - Human Resource Law (4.5)**

This course prepares the Human Resource professional to recognize and anticipate issues within the legal and institutional framework which governs the employer/employee relationship. Students will learn about



human resource practices associated with each stage of the employment process-- from hiring, to managing, to firing-- and emphasize the application of legal concepts to future business situations. Students will develop critical thinking and legal reasoning skills, enabling them to identify the appropriate time to consult with an attorney. Other topics include: class action lawsuits, use of independent contractors, sexual harassment, and the use of credit histories and criminal background checks during the hiring process.

#### **LA7100 - Legal Environment of Business (4.5)**

This course provides students with an overview of the legal environment of business with emphasis on bridging the gap between understanding legal doctrines that impact corporate environment and how corporate managers use legal insight to manage risk.

### **MA - MATHEMATICS**

#### **MA6100 - Statistics (4.5)**

This focus of statistical methods includes the theory and application of commonly used statistical methods and models. Students will explore the methods used for the analysis of a variety of data and basic statistical concepts. Descriptive statistics are used to summarize data, and then basic concepts of probability are explored as are sampling and statistical inference. Simple linear regression analysis/relationships variables models are introduced. Coursework is approached from an applied perspective using case studies and other examples.

Prerequisite: MT6255.

#### **MA6600 - Quantitative Methods for Management Decisions (4.5)**

This course explores the use of applied quantitative tools for managerial decision-making. These tools include Bayesian decision theory, programming algorithms and special deterministic models, such as queuing models. Students will utilize computer applications to analyze data and to assist in the decision-making process.

Prerequisite: MT6255 and MA6100 or equivalent.

#### **MA7660 - Statistics for Executives (4.5)**

This course is designed to help students develop analytical skills in deriving significant information from complex data. The course provides students with a background in the statistical methods that assist in the analysis of data for making critical business decisions. Topics include descriptive statistics and reporting, dynamic dashboards, hypothesis testing, data trending, linear and logistic regressions, time series modeling, decision trees, and current topics in machine learning. The course uses Microsoft Excel add-in capabilities to use XLSTAT and Power Pivots for analysis. Students are expected to have a basic understanding of statistical

concepts of data description including mean, standard deviation, and familiarity with MS Excel functionalities.

### **MG - MARKETING**

#### **MG6200 - Marketing and Sales Management (4.5)**

This course provides students with an understanding of the marketing and sales process and how it impacts the operation of the organization. Students will learn to evaluate marketing and sales decisions using a variety of information sources to gather information in both a departmental and organizational context. Course can be substituted for MG6500.

Prerequisite: MT6255.

#### **MG6500 - Marketing Administration (4.5)**

This course emphasizes the application of marketing concepts and tools in the decision-making process. Students will discuss the manager's role in administering marketing programs and in ensuring that marketing is appropriate to the organization's goals. The course also includes a study of the behavioral, functional, societal, international, and institutional foundations of marketing. Course can be substituted for MG6200.

Prerequisite: MT6255.

#### **MG6600 - Internet Marketing (4.5)**

This course introduces the student to concepts and theories that define Internet marketing and discusses its place in a firm's overall marketing plan. Marketing itself is not simply about advertising, sales, and promotion, but rather involves a far broader, though intensive, knowledge of consumers' behaviors and needs. A business's strategic task, then, is to respond to those behaviors and customer needs in their business model by providing superior value in their offerings. The Internet represents a dynamic medium through which a firm can expand its marketing opportunities and strategies around product, price, placement, and promotion. The purpose of this course, then, is to provide the student with a strong base of knowledge around the Internet's marketing potentials, comprehensive enough for the student to be able to identify its fundamental application to, and maximize its value for, myriad business models. The course uses text, case studies, videos, and project research to achieve those ends. Prerequisites: MT6255 and MG6500 (MBA) or MG6200 (MM)

#### **MG6610 - E-Commerce (4.5)**

This course examines the relationship between e-commerce business models and strategies, Internet technology, and the legal and social context of e-commerce, three factors that permeate all e-commerce. The structural and managerial differences of failed models and practices of early e-commerce entries are contrasted against those operational and strategic

characteristics of firms that have not just succeeded in the space, but have thrived. This knowledge of the evolution of web-based and integrated business models coupled with an eye on evolving technologies and social trends will prepare leaders to better manage their firms and compete in the new and evolving e-commerce era.

Prerequisites: MT6255 and MG6500 (MBA) or MG6200 (MM)

#### **MG6620 - Social Media Marketing (4.5)**

This course looks at the steps required in creating a comprehensive and effective social media marketing plan. Core marketing practices, such as identification of target markets, are coupled in context with primary social media channels, thus allowing marketers to craft media strategies across multiple platforms that include platform specific tactics and objectives. Prerequisites: MT6255 and MG6500 (MBA) or MG6200 (MM)

#### **MG6630 - E-Marketing Analytics (4.5)**

This course is designed to acquaint students with analytical tools available to measure the ROI of a firm's e-marketing efforts, such as social networking, search engine optimization, search engine marketing, and Pay per Click, etc. As the major provider of data on online advertising and online marketing, Google Analytics is a major focus. This course will help prepare students to take their Google Analytics Individual Qualification exam (GAIQ). Prerequisites: MT6255 and MG6500 (MBA) or MG6200 (MM)

#### **MG6640 - Marketing Research (4.5)**

This course is designed for students to gain an understanding of marketing research and its value in analyzing consumers, markets, and the environment. Topics include an overview of market research and research design, exploratory research; descriptive research; scaling; sampling; and data analysis and reporting.

#### **MG7510 - Strategic Marketing (4.5)**

This course addresses the elements of a strategic market plan. Students will learn to view challenges from the perspective of the marketing team in order to develop, implement, and assess strategic marketing planning, as well as the concepts of marketing and tools of marketing strategy with emphasis on critical thinking to encourage creative effective strategies.

## **MT - MANAGEMENT**

#### **MT6100 - Research Methods (4.5)**

This course provides students with a framework for research design. Students will consider how research is different from other ways of knowing, identify a research problem and questions, conduct a literature review, design a research plan, define a population and sampling plan,

construct instruments to collect data, and submit a research proposal. Ethical issues in quantitative and qualitative research are also addressed.

Prerequisite: MT6255.

#### **MT6255 - Introduction to Leadership and Quality (4.5)**

This course emphasizes the four functions of management: planning, leading, organizing and controlling. The course will examine these topics to understand and apply business ethics and Corporate Social Responsibility ("CSR"). Students will investigate how leaders utilize effective communication, build culture and encourage change to create a successful organization.

#### **MT6270 - Independent Research (4.5)**

This course is designed to provide the student with the opportunity for independent applied research. Students who are enrolled will produce a research document pertaining to a topic of personal, professional or academic interest. The course is intended for students who have completed the majority of their program so that previous coursework can provide the foundation for the research. The course encourages independent student research with a minimal amount of faculty direction.

Prerequisite: MT6255.

#### **MT6300 - Managing Human Resources (4.5)**

This course provides an overview of human resource management in organizations and examines the role of the human resource (HR) function in contributing to an organization's business strategy and creating sustainable competitive advantages. The HR strategies, systems, policies, and practices used by organizations to complete effectively in today's global economy are therefore examined. Students will have the opportunity to study theories and practices in areas of the human resource management functions and managerial responsibilities such as staffing, performance management, diversity, legal aspect of the employment relationship, training and development, compensation, labor relations, HRIS, work and job design, HR measurement, and current and future issues affecting human resource administration. Students who are not in the HR profession will gain tremendous insight on managing their teams and developing stronger working relations with the HR department. This class helps to prepare learners for roles in HR and non-HR managers. The areas of talent acquisition, talent management, and all other core strategies within HR will be discussed. The class reflects the learning competencies of the Society for Human Resource Management (SHRM).

#### **MT6305 - Global Organizational Behavior (4.5)**

This course will address common workplace problems of adjustment, communication, and performance in various

organizational structures. Topics include interpersonal group behavior, complex organizational behavior, leadership styles, staffing and the motivation of employees, the contribution of communication, and the integrative role of management in global organizations.

**MT6310 - Training and Development in Human Resource Management (4.5)**

This course is a detailed examination of training and development issues from a contemporary manager's viewpoint. Topics examined include: identification of training and development needs, implementation of programs, and assessment of program effectiveness.

Prerequisite: MT6255.

**MT6315 - Statistical Analysis for Human Resource Professionals (4.5)**

A review of the various statistical analysis methods utilized by human resource professionals that will assist in the analysis, measurement, and accounting for investments in people and decisions about those investments. Students will learn how to calculate turnover, conduct salary surveys, estimate the cost of employee absenteeism, analyze the cost of employee benefits, and calculate the return on investment for employee development programs. Students will also be introduced to statistical software frequently utilized by HR professionals.

Prerequisite: BA or BS.

**MT6320 - Employee Evaluation and Compensation (4.5)**

This course is a detailed examination of employee evaluation and compensation. Topics include performance assessment, compensation and benefits philosophy, role of compensation and benefits in recruiting and retention, design of compensation plans, and assessment of the effectiveness of evaluation and compensation plans.

Prerequisite: MT6255.

**MT6325 - Budget and Resource Allocation Strategies for Human Resources (4.5)**

This course will provide students with the opportunity to plan and prioritize HR activities based on a given budget. Students will be expected to select solutions to common HR problems, prioritize outcomes, and make legal and ethical decisions that provide desirable outcomes, but maintain the budgetary restrictions.

**MT6330 - Employment and Labor Law (4.5)**

This overview of employment law will expose students to an in-depth analysis of U.S. Employment Law. Students will use critical thinking skills to analyze a variety of real-world scenarios and respond, based upon the laws that apply to that situation. Topics will include the Fair Labor

Standards Act, Title VII of the Civil Rights Act of 1964, the Americans with Disabilities Act, USERRA, and more.

**MT6335 - International Employee and Labor Relations (4.5)**

This course will introduce students to the concepts of labor unions, both in the U.S. and abroad. Topics of study will include the history of labor unions, labor relations, collective bargaining, and the future of labor unions. Students will also analyze the role of labor unions in human resource planning and practice.

**MT6340 - Global Workforce Planning and Recruitment (4.5)**

This course emphasizes the effective management of talent flow into and through an organization through human resource workforce planning, job analysis, recruiting and selection, on-boarding, performance management, and outplacement resulting from business necessity. The course will assist students in preparing for a career dealing with the management of a staff or in the human resource management field through direct analysis of six specific content areas.

**MT6345 - Human Resource Technology Solutions (4.5)**

This course will provide students with an overview of human resource management technologies currently in use today. Topics will include lean processing, people management software solutions, and automated benefits management. Of special concern will be the impact of technology on human resource practices in the coming years.

**MT6350 - Strategic Human Resource Management (4.5)**

This course emphasizes the development and implementation of effective and efficient human resource practices that support the strategic objectives of the firm. The focus is on everyday human resource decisions made by all managers and addresses human resource topics (including reward systems, high-performance human resource systems, training and development, retention, equal employment opportunity laws, work-force diversity, and union-management relationships) from a strategic perspective.

Prerequisite: MT6255 and credits of master's-level human resources classes.

**MT6365 - Research Capstone for Global Human Resource Managers (4.5)**

This capstone course will consist of a special research project of interest to the student and of benefit to the study of human resource management. Students will propose a research topic and, once approved, will research and develop a research paper suitable for publication.

Topics will vary based on student need and faculty approval.

**MT6504 - International Supply Chain System Design (4.5)**

Examine supply chain as a complete system from raw materials to the customer. Recognize and evaluate supply chain designs and match supply chain systems to their environments. Discusses current trends in international supply chain management.

**MT6505 - Principles of Financial Analysis and Decision Strategies ()**

Examine financial analysis as a proactive tool for supply chain managers' decision justification. Topics include financial statements, valuation, capital budgeting (NPV, IRR etc.) capital, international financial markets, and risk management.

**MT6510 - Environmental Economics (4.5)**

This course introduces students to environmental economics, policy, and decisions affecting organizational performance. Related topics including legal and regulatory issues, ethical considerations, cost/benefit analysis, and planning will be covered.

Prerequisite: MT6255.

**MT6515 - Domestic and International Ethics, Law, and Contracts (4.5)**

Explore the domestic and international ethics, law, and contracts in the context of supply chain management. Topics include the overlapping roles of ethics and regulation in enabling world class supply chain management, and obligations and remedies in an international setting.

**MT6520 - Manage Supply Chain and Logistic Technologies (4.5)**

Examine supply chain technologies and technological change, its use and effect on firms and sustainability. Topics include selecting technologies, justifying adopting technologies, and ensuring full utilization of technologies across the entire supply chain system, i.e. suppliers, as an enterprise, and for customers.

**MT6525 - Negotiation Strategies and Tactics (4.5)**

Examine negotiation practices. Topics include negotiation as an art, negotiation as a science, and cultural nuances of negotiation.

**MT6530 - Manage Global Supply Chain Operations (4.5)**

Evaluate directing operations of supply chain and how operations are coordinated within manufacturing, distribution, and retail organizations. Topics include supply, logistics, inventory, production and distribution systems, cost estimation, and continuous improvement.

**MT6535 - Pricing, Cost, and Risk Management (4.5)**

Investigate cost and risk management in the supply chain. Topics include cost reduction tools, competitive business strategy, and total cost of ownership.

**MT6540 - Supply Chain Quality and Lean Six Sigma (4.5)**

Examine the managerial, technical, and practical aspects of process improvement. Topics include process and quality management; Lean and Six Sigma tools and methodology and other perspectives, e.g. Malcolm Baldrige Award, and ISO.

**MT6545 - Domestic and Global Industry Analysis (4.5)**

This course examines international supply chain relationships and corporate social responsibility factors affecting sustained performance. Topics include scientific evidence, social, health and safety risks, and solutions that benefit supply chain systems.

**MT6550 - Manage Global Logistics and Distribution (4.5)**

This course examines and evaluates the integration of logistics, warehousing, transportation, and information systems; and critical elements related to marketing, operations, and finance. Topics include strategic sourcing, analyzing and resolving problems, and other contemporary logistic and distribution concepts and practices.

**MT6555 - Integrative Project Capstone (9)**

This capstone project is a sponsor-based, supply chain-based project. Projects are approved by the faculty member and must have the potential of contributing significantly to the sponsor's bottom line. Topics include charters, project management, teamwork, quantifying financial impacts, and presentation skills.

**MT6570 - International Business (4.5)**

This course is designed to acquaint students with the growing opportunities and potential and economic risks in doing business across international boundaries. This course is a study of the nature of international business and the environment in which an international business operates. Monetary and organizational conditions are examined. Controllable and uncontrollable forces in the international economic arena are also discussed. Course can be substituted for MT6580.

Prerequisite: MT6255.

**MT6580 - International Management (4.5)**

This course is designed to provide students with an understanding and knowledge of international management as firms become international in scope for a variety of reasons. This course aims to cover prominent areas that are crucial for international managers to be

familiar and accustomed. The areas covered broadly in this course are a) the internationalization process of an organization; b) the impact of globalization on the nature of managing a business; c) essential skills of the global manager; d) managing the new global workforce; e) cross-cultural issues and challenges; f) political, legal and ethical challenges of international management, and g) global leadership.

Prerequisite: MT6255.

#### **MT6610 - Managing and Optimizing Projects (4.5)**

This course is a study of the techniques and management used to successfully initiate, conduct and evaluate projects. The course relies on quantitative methods in resource allocation, scheduling, and capacity planning. Industry best practices are examined for a variety of project types and circumstances while practical strategies are evaluated. Students will use project management software to model scenarios and variations.

Prerequisite: MT6255.

#### **MT6611 - Enterprise Process Management (4.5)**

This course reviews the fundamental requirements of effective enterprise resource management, and incorporates an overview of software and decision support systems used in related processes. Additionally, this course evaluates the use of configuration management techniques to streamline processes and operations.

Prerequisite: MT6255.

#### **MT6612 - Optimize Enterprise Operations (4.5)**

This course explores the use of advanced configuration management techniques to organize and optimize a variety of organizational functions. Specific emphasis is given to practical and proven applications and their integration into existing or new organizational processes.

Prerequisite: MT6255.

#### **MT6613 - Operations and Supply Chain Management (4.5)**

This course details the functional and quantitative processes and tools used to manage and control the operational processes of delivering goods and services. Topics include the use of quantitative tools in forecasting, inventory control, strategic decision making, and scheduling with an emphasis on the supply chain.

Prerequisite: MT6255.

#### **MT6619 - Project Management Essentials (4.5)**

This course introduces students to the essentials of project management. Students will investigate the required tools and techniques used to plan, measure, and control projects and the methods used to organize and manage projects. Understanding leadership, teamwork and project risks are

necessary components of project management. Project Management Essentials will examine the elements of leadership, the importance of teamwork, and the impact of risk as they relate to successful project completion.

Prerequisite: MT6255.

#### **MT6621 - Intermediate Project Management (4.5)**

This class is intended to prepare students for the Project Management Institutes (PMI) Certified Associated in Project Management (CAPM®). The focus is on providing an in-depth review of the five process groups: Initiating, Planning, Executing, Monitoring & Controlling, and Closing. Students will complete projects using a project management simulation software to practice and reinforce the processes involved in successfully managing a project. Upon completion of this class, students will develop the skills to become a proficient team member. In addition, student will gain foundational knowledge of the project manager's role.

Prerequisite: MT6619.

#### **MT6622 - Advanced Project Management (4.5)**

This course focuses on the primary responsibilities of a project manager: managing project costs and time, while completing the project to the expected degree of quality. This requires close attention to detail before beginning actual construction, as well as during the project. Taking proactive measures will help the project manager determine possible obstacles before they occur. This course will analyze all three primary areas. The student will learn how to implement proven methods to manage most effectively.

#### **MT6650 - Strategy and Policy (4.5)**

This is a capstone course designed to integrate concepts, theories, and skills learned in other master's core courses. The student will learn to view business challenges from the perspective of senior-level management in order to develop, implement, and assess strategic planning options. The student will also learn to develop creative responses to challenges and opportunities that the organization may face. Must be completed with a 3.0 GPA or higher for degree completion.

Prerequisite: Six master's core courses.

#### **MT6651 - Strategy and Policy (4.5)**

This is a capstone course designed to integrate concepts, theories, and skills learned in other master's core courses. The student will learn to view business challenges from the perspective of senior-level management in order to develop, implement, and assess strategic planning options. The student will also learn to develop creative responses to challenges and opportunities that the organization may face. Must be completed with a 3.0 GPA or higher for degree completion.

Prerequisite: Six master's core courses.

**MT6655 - Strategy and Policy in Higher Education (4.5)**

This course addresses the elements of strategic planning and policymaking. The student will learn to view challenges from the perspective of senior level management in order to develop, implement, and assess strategic planning. The course will also address ideas that are central to policy in order to develop an understanding, analytic skill and capacity for effective action in leading higher education institutions.

**MT6805 - Master's Thesis I (4.5)**

The thesis project will entail research in a pertinent field of study chosen by the student in conjunction with a university graduate faculty member and will be supervised by a graduate faculty member. The course may require, but is not limited to conferences, electronic reports, presentations and papers as evidence of work progress and project completion. The thesis project must provide evidence of originality, appropriate organization, clarity of purpose, critical analysis, and accuracy and completeness of documentation. It should be noted that the quality of work accomplished is a major consideration in judging acceptability of the final presentation and paper. Students who select the thesis option must satisfactorily complete both Thesis I and II.

Prerequisite: Approval of dean of graduate studies; MT6255.

**MT6810 - Master's Thesis II (4.5)**

This course is a continuation of MT6805 - Master's Thesis I. The student will continue his/her research in a pertinent field of studies as chosen determined in MT6805. The student's work will be supervised by a graduate faculty member. The course may require, but is not limited to conferences, electronic reports, presentations and papers as evidence of work progress and project completion. The thesis project must provide evidence of originality, appropriate organization, clarity of purpose, critical analysis, and accuracy and completeness of documentation. It should be noted that the quality of work accomplished is a major consideration in judging acceptability of the final presentation and paper. Students who select the thesis option must satisfactorily complete both Thesis I and II.

Prerequisite: MT6255, MT6805, and approval of dean of graduate studies.

**MT6990 - Special Problems in Business (4.5)**

This course allows students to pursue special topics in contemporary business and management and in other related fields.

Prerequisite: MT6255.

**MT7300 - Managing Human Capital Strategies (4.5)**

This course explores the various ways, incentives, and organizational practices that corporations can implement to compete through people and build a sustainable competitive advantage in a contemporary and increasingly multi gender, multicultural, and diverse workforce and business environment. Topics presented and case studies examined will include cross-cultural issues, the meaning and practice of leadership in different societies and cultures, building and managing employee skill inventories that support the corporate strategy, employee skills development and motivation, reward systems in a team environment, traditional and emerging management and leadership models of organizations, and change management and acquisition assimilation to promote increased competitive advantage and economic returns to the corporation.

**MT7600 - Entrepreneurship and Innovation (4.5)**

This course will provide knowledge and skills for corporate entrepreneurship and the creation, launch, or acquisition of new products and ventures. Research and development, innovation, market entry, mergers, acquisitions, and strategic partnerships will be explored. Students will utilize current methods and principles to develop new ventures, analyze existing ventures, and plan for profitable succession.

**MT7810 - Leading Organizational Change (4.5)**

This course will examine the process of change and change agents. The course will provide students with a conceptual and practical understanding of the knowledge, skills, and sensitivities that will help them effectively manage and influence organizational change. Students will review organizational change processes and examine critical leadership competencies necessary to lead a strategic change initiative. This course will also allow students to gain a broad understanding of issues associated with implementing a change process at the individual, group, and organizational levels.

**MT7920 - Managing Production and Operations Strategy (4.5)**

Production and operations are used daily by organizations through their processes. These processes allow the organization to transform their inputs, such as labor, knowledge, and materials into outputs, such as products and services. The production managers and operational managers design, run, and improve these systems in an effort to effectively and efficiently accomplish the production or service goals of the organization. The focus of this course is on the tools used by the operational managers and the production managers and the basic concepts needed to provide the organization with competitive advantages. The competitive advantages are achieved through operational strategy, quality control,

design and service, supply chain management, and resource planning and utilization.

## NS - NURSING

### **NS6115 - Leadership in Health Care: A Collaborative Approach to Theory/Ethics/Health Policy (4.5)**

This course provides the student with an overview of theory within the context of a culturally diverse society. The primary focus is the application and usefulness of theory to nursing as a profession within the framework of interdisciplinary healthcare delivery. Ethical frameworks are presented that may be used to explore ethical dilemmas that impact today's complex healthcare systems. This course examines the issues and concepts that are relevant to an understanding of relationships between social, economic, biomedical ethics as they impact health policy.

### **NS6116 - Advanced Physiology and Pathophysiology (4.5)**

NS6116 focuses on the application of advanced pathophysiological processes across the lifespan. Learners use clinical judgment skills to differentiate variations across multiple physiological systems in preparation for advanced practice nursing. Previous knowledge from biological science courses are expanded upon related to alterations in the role of integrative, regulatory and comparative physiology.

### **NS6117 - Facilitating Health I: Advanced Physical Assessment for Nurse Practitioners (4.5)**

NS6117 provides a theoretical and clinical framework for nursing assessment as it applies for the advanced practice registered nurse. Students gain the knowledge and skills needed to perform a comprehensive physical assessment. Students learn to gather data relevant to common health problems using physical, psychosocial, and cultural assessments across the lifespan.

### **NS6125 - Facilitating Health I: Health Assessment/Pathophysiology (4.5)**

This course provides the student with a theoretical and clinical basis for assessment in advanced nursing practice. The content prepares the student to utilize comprehensive physical, psychosocial and cultural assessment across the lifespan to gather specific data relevant to common health problems. The course also focuses on developing an advanced knowledge base of pathophysiology of the human body and the impact of knowledge on evidence-based practice in nursing. The student will be prepared to understand mechanisms underlying disease processes, appropriate diagnostic and screening methods.

### **NS6135 - Facilitating Health II: Advanced Pharmacology (4.5)**

This course provides the student with content related to the principles of pharmacokinetics, pharmacodynamics, drug metabolism and transport, assessment of drug effects, drug therapy in special populations and the clinical management of diseases by drug treatments. Major classes of drugs are presented and discussion involves actions, therapeutic effects, adverse and idiosyncratic reactions, indications and contraindications. Emphasis is placed nursing responsibility and accountability involving drug therapies with individuals across the lifespan.

### **NS6160 - Technology Utilization in Advanced Nursing Roles (4.5)**

This course provides the registered nurse with an overview of the use of technology in all aspects of healthcare and education. The learner will have the opportunity to explore technology as it relates to a specific concentration-focused area of study. The topics of discussion include, but are not limited to: examination of issues and trends related to technology, and comparison of clinical versus administrative use of information systems in healthcare and education.

### **NS6211 - Concepts and Theory of Nursing Informatics (4.5)**

This course introduces the registered nurse to the concepts and theories related to nursing informatics. The learner examines trends related to informatics and the role of the nurse from a legal/ethical view across multiple practice areas. Topics of discussion include but are not limited to: the collaboration between inter-professional teams utilizing technology to promote health and safety for clients, regulations and standards, and professional practice.

Prerequisite: One master's-level NS core course.

### **NS6212 - Specialty in Practice – Nursing Informatics (4.5)**

This course builds upon previous foundational courses related to nursing informatics and is designed to provide the registered nurse with information for practice. The learner will investigate the resources available for use while considering end user's personal/professional requirements. Topics of discussion include, but are not limited to: utilization of theory in practice, security/safety practices, management and delivery of systems/models, and resource management.

Prerequisite: One master's-level NS core course.

### **NS6213 - Resource Design and Utilization – Nursing Informatics (4.5)**

This course addresses the integration of theories and models of nursing informatics. The learner will navigate

the day-to-day operations of providing client care as it relates to nursing informatics. Topics of discussion include but are not limited to: resource management, financial considerations, project development/leadership and contractual arrangements as they each apply to nursing informatics.

Prerequisite: One master's-level NS core course.

#### **NS6214 - Outcomes Evaluation – Nursing Informatics (4.5)**

This course encompasses a comprehensive evaluation of outcome data presented from a scenario/project initiated in the role of nursing informaticist. The learner utilizes systematic evaluation methods to assess the outcomes of a given scenario/project. Topics of discussion include but are not limited to: evaluation of data, critique of evidence-based findings, evaluation methods/tools, and continuous improvement projects.

Prerequisite: One master's-level NS core course.

#### **NS6215 - Nursing Curriculum and Program Design, Instructional Methods and Strategies (4.5)**

This course explores philosophies of nursing curriculum, curriculum development and implementation necessary to meet the needs of adult and multicultural learners. Principles of program design, development of teaching syllabi and assessment of nursing education are key concepts. The course offers the student practical application in the design and assessment of individual courses with the curriculum. The content includes development of learning objectives and teaching strategies to achieve program learning outcomes as well as systematic test construction. Principles of interpretation and use of item analysis for the critique of assessment data will be introduced.

Prerequisite: One master's-level NS core course; not required for certificate..

#### **NS6221 - Concepts and Theory of Care Coordination (4.5)**

This course introduces the registered nurse to the concepts and theories related to care coordination. The learner examines trends related to care coordination and the role of the nurse from a legal/ethical view across multiple practice areas. Topics of discussion include but are not limited to: the collaboration between inter-professional teams utilizing technology to promote health and safety for clients, regulations and standards, and professional practice.

Prerequisite: One master's-level NS core course.

#### **NS6222 - Specialty in Practice – Care Coordination (4.5)**

This course builds upon previous foundational courses related to care coordination and is designed to provide the

registered nurse with information for practice. The learner will investigate the resources available for use while considering end user's personal/professional requirements. Topics of discussion include, but are not limited to: utilization of theory in practice, security/safety practices, management and delivery of systems/models, and resource management.

Prerequisite: One master's-level NS core course.

#### **NS6223 - Resource Design and Utilization – Care Coordination (4.5)**

This course addresses the integration of theories and models related to care coordination. The learner will navigate the day-to-day operations of providing coordinated client care. Topics of discussion include, but are not limited to: resource management, financial considerations, program development/leadership, and contractual arrangements as they each apply to the concept of care coordination.

Prerequisite: One master's-level NS core course.

#### **NS6224 - Outcomes Evaluation – Care Coordination (4.5)**

This course encompasses a comprehensive evaluation of outcome data presented from a scenario/project initiated in the role of a nursing care coordinator. The learner utilizes systematic evaluation methods to assess the outcomes of a given scenario/project. Topics of discussion include but are not limited to: evaluation of data, critique of evidence-based findings, evaluation methods/tools, and continuous improvement methods for quality.

Prerequisite: One master's-level NS core course.

#### **NS6230 - Assessment and Evaluation in Nursing Education (4.5)**

This course is designed to prepare nurse educators to apply assessment and evaluation methods in measuring outcomes in nursing education. The processes of course and program assessment and evaluation are defined and presented in the context of program, course, and student learning outcomes.

Prerequisite: One master's-level NS core course; not required for certificate..

#### **NS6231 - Concepts and Theory of Nursing Administration (4.5)**

This course introduces the registered nurse to the concepts and theories related to nursing administration. The learner examines trends related to nursing administration and the role of the nurse from a legal/ethical view across multiple practice areas. Topics of discussion include but are not limited to: the collaboration between inter-professional teams utilizing technology to promote health



and safety for clients, regulations and standards, and professional practice of the nurse administrator.

Prerequisite: One master's-level NS core course; not required for certificate..

#### **NS6232 - Specialty in Practice – Nursing Administration (4.5)**

This course builds upon previous foundational courses related to nursing administration and is designed to provide the registered nurse with information/theory for practice. The learner will investigate the resources available for use while considering end user's (clients, providers, systems) personal/professional requirements. Topics of discussion include but are not limited to: utilization of datasets in practice, just-culture and safety practices, application of science, systems theory and cybernetics, and resource management.

Prerequisite: One master's-level NS core course; not required for certificate..

#### **NS6233 - Resource Design and Utilization – Nursing Administration (4.5)**

This course addresses the integration of theories and models related to nursing administration. The learner will navigate the day-to-day operations of influencing nursing practice through the lens of a nursing administrator. Topics of discussion include but are not limited to: basic resource management/utilization, implementation of new resources/initiatives, project development/over-sight and participating in shared leadership at multiple levels.

Prerequisite: One master's-level NS core course; not required for certificate..

#### **NS6234 - Outcomes Evaluation – Nursing Administration (4.5)**

This course encompasses a comprehensive evaluation of outcome data presented from a scenario/project initiated in the role of a nursing administrator. The learner utilizes systematic evaluation methods to assess the outcomes of a given scenario/project. Topics of discussion include, but are not limited to: evaluation of data, critique of evidence-based findings, evaluation methods/tools, and continuous improvement methods for quality.

Prerequisite: One master's-level NS core course; not required for certificate..

#### **NS6240 - Nurse Educator Roles (4.5)**

This course introduces students to the role of the nurse as an educator, faculty member, and scholar in the academic setting. Students will gain understanding of the historical events leading up to today's trends in nursing education, and how to integrate learning theories into the classroom and curriculum. On a larger scale students will explore internal and external processes for academic program development and evaluation.

Prerequisite: One master's-level NS core course; not required for certificate..

#### **NS6245 - Evidence-Based Teaching Interventions (4.5)**

This course prepares learners to have a strong foundation for using evidence-based practice and research to support teaching interventions in an academic or clinical setting environment. Learners will examine the research utilization experience, which includes problem identification within a practice setting; organization and critical evaluation of research; development, implementation, and evaluation of a theory and research-based teaching intervention.

Prerequisite: One master's-level NS core course; not required for certificate..

#### **NS6251 - Nursing Capstone: Project Planning (4.5)**

This course is designed to create opportunities for the graduate learner to assess an area of need or interest in their chosen nursing emphasis (education, nursing administration, nursing informatics or care coordination). The learner will formulate a substantive project that reflects integration of theory and practice. The project proposal will follow specific guidelines, and allow the learner to integrate specific needs related to the concentration area, which will result in written evidence of outcomes in the final capstone course.

Prerequisite: Completion of all prior MSN courses; completion of certificate emphasis courses..

#### **NS6261 - Nursing Capstone: Practicum (4.5)**

This practicum course allows integration of theory into the nursing practice setting of a chosen concentration area (nursing education, nursing administration, nursing informatics or care coordination). The learner will implement the capstone project planned in a preceding course. Additionally, the learner will evaluate the project completion through an oral presentation and written documentation.

Prerequisite: Completion of all prior MSN courses; completion of certificate emphasis courses..

#### **NS6601 - Advanced Practice: Evidence-Based Health Maintenance and Promotion (4.5)**

In NS6601 learners analyze theories and practice from evidence-based research related to health maintenance, promotion and epidemiology, as applicable. Students develop an understanding of the scope of practice and a framework for the transition into the advanced practice registered nurse role relevant to health maintenance and promotion. Data obtained from epidemiological studies, health histories, and family/community assessments are examined as the basis for identification of risk factors and delivery of culturally diverse, population-focused holistic care. Students explore the APRN role with an associated practicum experience in NS6611.

Prerequisite: One graduate-level NS core course..

**NS6602 - Advanced Practice: Common Health Presentations for Adult-Gerontological Clients (4.5)**

NS6602 focuses on comprehensive assessment and management of common health presentations seen in the care of adult-gerontological clients. Students transition into the advanced practice registered nurse (APRN) role to provide holistic care for adult-gerontological clients with acute episodic or chronic health presentations. Students utilize knowledge learned in graduate and APRN core courses in preparation for delivering culturally diverse, population-focused client care. Students explore the APRN role with an associated practicum experience in NS6612 and NS6613.

Prerequisite: One graduate-level NS core course..

**NS6603 - Advanced Practice: Common Multi-System Health Presentations in Adult-Gerontological Clients (4.5)**

NS6603 focuses on comprehensive assessment and management of common multi-system health presentations seen in the care of adult-gerontological clients. Students transition into the advanced practice registered nurse (APRN) role to provide holistic care for adult-gerontological clients with common multi-system health presentations. Students utilize knowledge learned in graduate and APRN core courses in preparation for delivering culturally diverse, population-focused client care. Students explore the APRN role with an associated practicum experience in NS6614.

Prerequisite: One graduate-level NS core course..

**NS6605 - Advanced Practice: Common Health Presentations for Reproductive and Pediatric Clients (4.5)**

NS6605 focuses on comprehensive assessment, family systems theory, health maintenance/promotion, sexuality and reproductive care across the lifespan. The reproductive population includes female, male, and/or transgender clients. Students transition into the advanced practice registered nursing (APRN) role to provide family-centered care for pediatric clients with common acute episodic and chronic health presentations. In addition, students learn knowledge/skills to provide health screenings, maintenance and promotion for the reproductive client. Students utilize knowledge learned in graduate and APRN core courses in preparation for population-focused client care. Students explore the APRN role with an associated practicum experience in NS6615.

Prerequisite: One graduate-level NS core course..

**NS6611 - Advanced Practice Practicum I (4.5)**

NS6611 emphasizes supervised comprehensive assessment in order to determine preventative/diagnostic procedures for health maintenance/promotion of adult-gerontological clients. Students utilize the knowledge learned in graduate and advanced practice registered nursing (APRN) core courses to transition into the role of the APRN relevant to health maintenance and promotion. Requires completion of 125 hours of clinical practice under supervision by a faculty member and individual preceptor. Students must receive a grade of satisfactory to progress.

Prerequisite: Prerequisite/Corequisite: NS6601.

**NS6612 - Advanced Practice Practicum II (4.5)**

NS6612 emphasizes supervised comprehensive assessment, diagnoses and planning of client-centered care for individuals with common acute episodic or chronic health presentations. Students utilize the knowledge learned in graduate and advanced practice registered nursing (APRN) core/emphasis courses, to advance in the role of the APRN when delivering culturally diverse, population-focused client care. Requires completion of 125 hours of clinical practice under supervision by a faculty member and individual preceptor. Students must receive a grade of satisfactory to progress.

Prerequisite: Prerequisite / Corequisite: NS6602.

**NS6613 - Advanced Practice Practicum III (4.5)**

NS6613 emphasizes growth in independent practice through assessment, diagnoses and planning of client-centered care for individuals with common acute episodic or chronic health presentations. Students utilize the knowledge learned in graduate and advanced practice registered nursing (APRN) core/emphasis courses, to advance in the role of the APRN when delivering culturally diverse, population-focused client care. Requires completion of 125 hours of clinical practice under supervision by a faculty member and individual preceptor. Students must receive a grade of satisfactory to progress.

Prerequisite: Prerequisite / Corequisite: NS6603.

**NS6614 - Advanced Practice Practicum IV (4.5)**

NS6614 emphasizes integration of evidence-based research into assessment, diagnoses, planning and evaluation of client-centered care of individuals with common multi-system health presentations. Students utilize the knowledge learned in graduate and advanced practice registered nursing (APRN) core/emphasis courses, to advance in the role of the APRN when delivering culturally diverse, population-focused client care. Requires completion of 125 hours of clinical practice under supervision by a faculty member and

individual preceptor. Students must receive a grade of satisfactory to complete the adult-gerontological nurse practitioner program.

Prerequisite: Prerequisite NS6601, NS6602, NS6603.

**NS6615 - Advanced Practice Practicum (4.5)**

NS6615 emphasizes supervised comprehensive assessment, health maintenance and promotion, family systems theory, sexuality and reproductive care for common health presentations across the lifespan. Students transition into the advanced practice registered nursing (APRN) role to provide family-centered care for pediatric clients with common acute episodic and chronic health presentations. In addition, students provide health screenings, maintenance and promotion for the reproductive client. Students utilize knowledge learned in graduate and APRN core courses in preparation for delivering population-focused, family-centered care. Requires completion of 125 hours of clinical practice under supervision by a faculty member and individual preceptor. Students must receive a grade of satisfactory to progress.

Prerequisite: Prerequisite / Corequisite: NS6605.

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Jenifer Henke, BBA, University of Wisconsin Milwaukee (2001); BSN, Milwaukee School of Nursing, (2007); MSN-ED, University of Phoenix (2013); DNP, Grand Canyon University (2017).

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Jill Kissinger, BS, Finance, University of Colorado (1985); JD, Law, University of Denver (1990).

Ann Larson, BS, North Dakota State (2000); MBA; MM, University of St. Mary (2003); EdD, University of South Dakota (2008).

April Magoteaux, BSN, University of Cincinnati (1978); MSN, University of Cincinnati (1982); PhD, Education, Capella University (2013).

Kimberly McKinley, AND, University of Toledo (1980); BSN University of Phoenix (1996); MSN, Kaplan University (2013); Juris Doctor, Thomas Jefferson School of Law (2013).

David Mitchell, BS, Economics, Truman State University (1994); MA, Economics, Central Missouri State University (1996); PhD, Economics, Oklahoma State University (2001).

Edward Paluch, BA, Biology, New York University (1974); MA, Pathology, Columbia University (1976); PhD, Pathology, Columbia University (1978).

Angela Raber, BS, Communications, Black Hills State University (2003); MPPA, Public Policy and Administration, Walden University (2008); EdD, Adult Higher Education, University of South Dakota, (2011).

Anne Rich, BS, Accounting, Queens College (1966); MBA, University of Bridgeport (1974); PhD, Accounting, University of Massachusetts (1978).

Christi Sanders, BS, Communications, Tarleton State University (2000); MS, HR Management, Tarleton State University (2009); DBA, Business Administration, Walden University (2011).

Janet Smith, BS, Construction Management, University of Central Missouri (1989); MBA, Business Administration, Colorado State University (1993); PhD, Industrial Education and Curriculum Development, University of Missouri (1999).

Daniel Soodjinda, BA, Social Sciences, University of California Irvine (2001), MA, Teaching and Instruction in Elementary Education, National University (2003), EdD, Educational Leadership, University of Southern California (2009).

Benjamin Straight, BA, Spanish, Radford University (2001); MA, Sociology, University of South Florida (2003); JD, Law, University of Florida (2008).

Adam Sullivan, BA, Business and Finance, Liberty University (2003), MS, Business Administration, Liberty University (2004), MS, Accounting, Strayer University (2006), PhD, Philosophy in Applied Management and Decision Sciences, Walden University (2007).

Robyn Swinehart, BAS, Accounting, Mount Mercy University (1984), MBA, Nova Southeastern University (1987), PhD, Management, Colorado Technical University (2014).

Jennifer Utter, BS, Business Administration, Augustana College (1986); JD, Law, University of Minnesota Law School (1991).

Leslie Welch, BS, Biology, Virginia Commonwealth University (1982); BSN, Virginia Commonwealth University (1984); MSN, Bowie State University (2001); PhD, Education, Capella University (2013).

Gary White, BA, Environmental Sciences, LaSalle College (1977); MS, Organizational Dynamics, University of Pennsylvania (1992); PhD, Educational Leadership, Union Institute and University (2009).

# HENLEY-PUTNAM SCHOOL OF STRATEGIC SECURITY



## Henley-Putnam SCHOOL OF STRATEGIC SECURITY NATIONAL AMERICAN UNIVERSITY

National American University recognizes the many sacrifices, challenges, and demands placed upon service members and their families, including extended deployments, temporary duty assignments, and frequent permanent change of stations.

To better serve military students and their dependents, NAU maintains a full division dedicated to the service of active duty and retired military personnel and their dependents. NAU is committed to assisting military students to achieve their educational goals by providing quality education and exceptional student support services focused on the specific needs of veterans, active military, dependents, and retirees.

The Henley-Putnam School of Strategic Security (H-PSSS) serves both military and civilian students. The school offers both undergraduate and graduate degrees.

NAU provides services specifically designed to meet military personnel and their dependents needs. Through National American University, the Henley-Putnam School of Strategic Security:

- offers over 65+ degree programs and 30+ certificates online;
- is authorized to receive tuition assistance payments through the DoD Voluntary Education Partnership MOU for all service branches;
- participates in the VA education benefit programs;
- is a Yellow Ribbon school;
- supports the My Career Advancement Account (MyCAA) Scholarship Program;
- participates in the President's Principles of Excellence Program;
- supports the 8 Keys to Veterans' Success;
- follows the American Council on Education (ACE) recommendations to grant credit to students for learning acquired from approved organizations;
- accepts JST, CCAF, CLEP, and DSST;
- is a member of the Servicemembers Opportunity Colleges (SOC).

## GENERAL INFORMATION

In March 2018, Henley-Putnam University became the Henley-Putnam School of Strategic Security at National American University. Prior to integrating with NAU, Henley-Putnam University was founded after ten years of arduous planning and research, and before the tragic

events of September 11th, 2001, to contribute to the professional development of military, government, law enforcement and national security professionals. In the post-9/11 era, security and protection concerns have risen to unprecedented levels. The military, corporations and governments have increased focus on physical security and intelligence gathering on a local, state and national level in order to secure and protect personnel, data and facilities from terrorist attacks, workplace violence and other security threats. This trend has greatly increased the demand for intelligence, counterterrorism, and protection personnel in both the public and private sectors. Further, it has never been more important that those professionals have the very best training available.

The original founders of Henley-Putnam University possessed extensive backgrounds in strategic security including the intelligence, counterterrorism and protection communities and anticipated the need for improved professional training in the field of strategic security. To this end, they educated and trained with a focus on deterrence and prevention while continuing to incorporate the teaching of practical tradecraft. Henley-Putnam built a comprehensive, strategic security curriculum, supported by over 100 adjunct faculty members (many with top-secret security clearance) with extensive experience within the security industry. Faculty members have served in senior positions in the CIA, U.S. Secret Service, NSA, U.S. Navy Seals, Federal Bureau of Investigation, Defense Intelligence Agency, British Intelligence, U.S. Army Delta Force, as well as all branches of the U.S. Armed Services. These experts who have studied terrorism and worked in various capacities in the strategic security field can give hands-on, real life experiences to help students reach a confident level of capability.

As originally founded, H-PSSS is designed to contribute to the establishment of higher education standards in the areas of strategic security, intelligence and counterterrorism. The ultimate purpose of the online bachelor's, master's, doctoral degrees and certificates is to enhance the knowledge and skills of professionals whose primary mission is the protection of human life. H-PSSS programs foster effective habits of study and the discipline of conceptual and practical work to help prepare those choosing to protect others and the nations of the world. It is evident that the need for such training and education grows ever more rapidly during these tumultuous times, especially with numerous shifts in geopolitics.

H-PSSS at NAU continues the commitment to the founders' vision. All of the instructors are available to assist students with their coursework. H-PSSS mentors discuss student aspirations or goals from their unique backgrounds and experiences. Together, H-PSSS offers a tremendous network that will be the student's to use across their career. Welcome to the Henley-Putnam School of Strategic Security – the faculty and staff are here for students today and in the future.

## ACADEMIC CALENDAR FOR THE MS IN INTELLIGENCE MANAGEMENT, MS IN STRATEGIC SECURITY AND PROTECTION MANAGEMENT, MS IN TERRORISM AND COUNTERTERRORISM STUDIES

The calendar system for master's programs in the Henley-Putnam School of Strategic Security is as follows:

### FALL 2018

Academic and Financial Deadlines	Fall A 2018	Fall B 2018	Fall C 2018
Quarter begins	September 4	October 1	November 5
Last day to add classes; last day to drop classes without incurring charges for tuition and fees (Drop/add paperwork must be submitted to the campus by 6:00 p.m., September 11 (A); October 8 (B); November 12 (C))	September 10	October 7	November 11
Last day to drop classes and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid	October 19	November 15	December 20
Final exams	November 13-19	December 10-16	January 14-20
Quarter ends	November 19	December 16	January 20
Quarter break	November 20 - December 2	December 17 - January 6	January 21 - February 3

### WINTER 2018-19

Academic and Financial Deadlines	Winter A 2018-19	Winter B 2018-19	Winter C 2018-19
Quarter begins	December 3	January 7	February 4
Last day to add classes; last day to drop classes without incurring charges for tuition and fees (Drop/add paperwork must be submitted to the campus by 6:00 p.m., December 10 (A); January 14 (B); February 11 (C))	December 9	January 13	February 10
Last day to drop classes and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid	January 17	February 21	March 21
Final exams	February 11-17	March 18-24	April 15-21
Quarter ends	February 17	March 24	April 21
Quarter break	February 18 - March 3	March 25 - 31	April 22 - May 5

### SPRING 2019

Academic and Financial Deadlines	Spring A 2019	Spring B 2019	Spring C 2019
Quarter begins	March 4	April 1	May 6
Last day to add classes; last day to drop classes without incurring charges for tuition and fees (Drop/add paperwork must be submitted to the campus by 6:00 p.m., March 11 (A); April 8 (B); May 13 (C))	March 10	April 7	May 12
Last day to drop classes and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid	April 18	May 16	June 20
Final exams	May 13-19	June 10-16	July 15-21



Quarter ends	May 19	June 16	July 21
Quarter break	May 20 - June 2	June 17-30	July 22 - August 4

## SUMMER 2019

Academic and Financial Deadlines	Summer A 2019	Summer B 2019	Summer C 2019
Quarter begins	June 3	July 1	August 5
Last day to add classes; last day to drop classes without incurring charges for tuition and fees (Drop/add paperwork must be submitted to the campus by 6:00 p.m., June 11 (A); July 8 (B); August 12 (C))	June 10	July 7	August 11
Last day to drop classes and receive a grade of "W," which does not adversely affect grade point average but may affect financial aid	July 18	August 15	September 19
Final exams	August 12-18	September 9-15	October 14-20
Quarter ends	August 18	September 15	October 20
Quarter break	August 19 - September 2	September 16 - October 6	October 21 - November 3

# ADMISSIONS

## PHILOSOPHY AND PROCESS

Admission to H-P is based on evidence of a student's ability to benefit from the educational program and overall potential to render significant contributions to the strategic security profession. Any or all of the following are considered: student's academic record in other institutions, whether the institution is an online accredited university or a traditional school, background check, country of origin, country of citizenship, verbal and written communication skills as demonstrated with the admissions team, professional experience, motivation and educational objectives.

The admissions advisors will discuss the program requirements of the online bachelor's degree programs, online master's degree programs, and online doctoral and certificate programs. In addition, they will discuss the academic preparation needed to be successful, and refer students to enrollment experts who advise on tuition benefits.

The admissions department receives and processes all applications and evaluates them for completeness. The chair of the Enrollment Committee formally holds the authority to admit or deny any candidate's application. Applicants will be notified in writing or via email of the status of their application.

Students may be admitted on a provisional basis pending receipt of an official college transcript, but in no case may they continue in the institution's program beyond a maximum of five courses, 22.5 quarter credits, without an official transcript documenting admissions requirements.

Students may enter H-P on a provisional status in order to take courses on a course-by-course basis at the undergraduate level without enrolling in a formal certificate or degree program. Provisional status or special student status is available for those who wish to take only a limited number of courses for personal or professional development, specifically language courses or introductory courses in strategic security. Completion of the course(s) decided upon at the time of enrollment is considered completion of the intended matriculation goals. Because of the unique nature of H-P courses, many of which provide instruction on subjects not available at other universities, students often have an interest in studying one or two particular topics. Henley-Putnam's foreign language program also connects well with students in provisional status, offering an opportunity to enhance language skills on an *ad hoc* basis.

Students in provisional or special student status are not eligible for university scholarships and discounts. GI Bill funds cannot be applied to individual courses taken apart from or outside of a degree or certificate

program. Provisional status admission still requires the completion of a background check and/or letter of good standing from a military or government employer.

## APPLICATION PROCESS

All students must submit a completed application. Admissions advisors will supply the application materials for signature. Admissions decisions are made by the Enrollment Committee. The committee evaluates an applicant based on multiple criteria upon the receipt of the following:

- Completed application.
- Any applicable transfer credit, life experience or challenge exam credits. For evaluation procedures, contact the admissions department.
- Foreign transcripts, not in English, must be submitted together with certified English translations. For foreign transcript evaluation procedures, contact the admissions department.
- Background check and/or letter of good standing.

## STUDENT AUTHENTICATION

H-PSSS complies with the university's online requirement and the Federal Student Authentication Regulations requiring online institutions to implement processes that establish that the student who registers in an online course is the same student participating in, completing, and receiving academic credit for the course. At H-PSSS, students must log into a secure portal to access the learning management system by entering unique user ID and password. Without these identifiers, students are unable to access online courses and student support resources. The university's and H-PSSS's policies regarding academic integrity and acceptable use of IT services include penalties for unauthorized use of another individual's name and password and for engaging in academic dishonesty. Additionally, H-PSSS intersperses proctored experiences and proctored course assignments across each degree program to further ensure student identity. Due to the unique nature of course content, H-PSSS also requires applicants to undergo a background check and/or screening process prior to acceptance.

## TECHNOLOGY REQUIREMENT

H-P's educational delivery system is online. Each student will be required to have access to a computer, printer and an Internet connection. In addition, appropriate software may be required to completed courses. Therefore, the student may have additional out-of-pocket costs.

Each student must have access to an email account and to Microsoft Word. In addition, each student will be given a university email account.

Students are advised that they may occasionally need to pay subscription fees to a third party for access to certain web sites or databases. Students may also be obligated to pay state and or local sales taxes based on applicable state regulations.

## PROGRAM DELIVERY AND TECHNOLOGY

Upon initial enrollment, all students will take an online orientation course designed to help them master accessing the online classroom and connect to available resources. Each student will be required to have access to a computer, printer and an Internet connection, which allows them to access all course materials such as syllabi, course outlines, assignments, resources and case studies for enrolled courses. Students should have basic computer skills and be able to read and write in the English language. All H-PSSS courses are delivered online through the university's learning management system (LMS) BrightSpace D2L. The student work products will be uploaded and graded through the LMS. The students' work along with the grades will be stored online and on back-up servers. Projects and other assignments are graded and returned within seven days of submission unless otherwise indicated.

# STUDENT SERVICES

Students are able to access all services, graduate and undergraduate, from the NAU Student One-Stop and related online resources in the library, math and writing centers, student portal, teaching-for-learning center, and career services websites.

## UNIVERSITY STUDENT SERVICES

The School of Strategic Security benefits from the full ranges of online and ground student services provided by National American University. These comprehensive services provide prospective students, current students, and graduates with resources from first information through career services. Resources, information, and services specific to the students and programs of the Henley-Putnam School of Strategic Security have been integrated into the university's online resources.

Unique to the Henley-Putnam School of Strategic Security is the *Journal of Strategic Security*, School of Strategic Security-sponsored Webinars, and Professional Mentoring. Students may get involved in groups and societies related to their studies: Order of the Sword Honor Society, and the SVA (Student Veterans Association).

## ORIENTATION (ORIEN101)

The Henley-Putnam School of orientation course, as well as the university's student success courses provides students with development and training in achieving online academic success. The orientation course is a valuable resource for all students to encourage them to communicate with one another, as well as their faculty and deans, and to increase academic success. ORIEN 101 includes information about the following: goals, learning outcomes, and strategies for student success, management, and academic writing refresher. The university's writing, math, and other support centers provide additional resources.

## PROFESSIONAL MENTORS

Professional mentors allow students the opportunity to seek guidance and advice from veteran professionals in the field. This service is included in the cost of the course and is predicated on the important need of offering students a factual insight into the chosen field of endeavor. All H-PSSS mentors assist students on a volunteer basis. Additionally, this mentoring program will provide potential career contacts and help to establish vital networks. Mentors come from H-PSSS faculty and from outside experts in professional fields such as federal and local law enforcement, the intelligence community, the military establishment and the corporate security

arena. Mentors are matched with every student matriculating through H-PSSS. The use of a mentor is optional for all degree students. Students interested in working with a mentor can contact the associate dean of the program and complete a mentoring questionnaire.

## LIBRARY RESOURCES

The NAU online library offers databases which contain thousands of peer-reviewed academic journals, newspapers, trade publications, eBooks, encyclopedias, data, audio and video clips and magazines chosen to support research across all the programs offered by NAU, including the distinctive programs at H-PSSS. A list of annotated weblinks to open source or grey literature is also maintained. New resources and tools are added regularly. Students may email or chat for reference assistance at any time, seven days-a-week to <http://library.national.edu/ask-a-librarian/>. Ask a Librarian is monitored seven days-a-week, with the exception of official NAU holidays - questions are answered within 24 hours (typically within a few hours). Assistance may include attachments, short custom demonstration videos, search strategies, screen captures, articles and trusted weblinks. Library services are only provided to enrolled students. Two graduate librarians serve the students in the master's and doctoral programs.

## CAREER CENTER

The university's career services offer resources to empower students and alumni with the tools necessary to turn their academic experience into meaningful career choices and opportunities. This service is provided to assist students and graduates with career-related information that will help them take responsibility for their own career success. The Career Center is online and is accessible 24/7 to all students, alumni, and faculty. It provides detailed support for students on career exploration, enrichment, development, and decisions.

## ONESTOP

OneStop (<https://onestop.national.edu/>) provides access to nearly all of a student's resources. It is also the first step in finding answers to questions, or resolutions to issues.

## USERVICES

For additional information not found at OneStop, the Userservices team is available via phone (1-800-548-0602) or email ([userservices@national.edu](mailto:userservices@national.edu)) to assist.

## BOOKSTORE

Students may order their textbooks from the university's online bookstore. The bookstore is accessible online at <https://www.nationalamericanbookstore.com/>.

## JOB PLACEMENT ASSISTANCE

H-PSSS provides career information as well as career mentoring. However, placement services are not available.

## CLUBS AND ORGANIZATIONS

The Henley-Putnam School of Strategic Security encourages students to actively engage in co-curricular clubs and organizations that promote success in obtaining a college degree.

### **Student Veterans Association**

The mission of the H-PSSS chapter of the Student Veterans Association is to provide a safe environment for the many different student veterans' organizations to meet virtually and address the challenges of military service and transition from military service and an active engagement in the college experience. By promoting camaraderie and connecting members to resources, this organization helps all H-PSSS veterans complete their educational goals and college degrees.

### **Order of the Sword and Shield (OSS)**

The Order of the Sword and Shield is an academic and professional honor society solely for homeland security, intelligence, emergency management, and all protective security disciplines: "The mission of OSS shall be to promote critical thinking, high scholarship and professional development; to further enhance the ethical standards of the protective security professions; and to cultivate a high order of personal living."

In this age when the complexities of a rapidly changing security environment demand a requisite advancement in analytic, communication, and strategic leadership skills, organizations like the OSS are critical. The Order offers the opportunity to connect with fellow honor students and experienced Senior Leadership who not only understand these skills but have demonstrated them. Developing networks, fostering a current understanding of the job market, and having opportunities to show one's own expertise (visibility) are a few of the benefits of membership. H-PSSS is committed to fostering student participation in the OSS and welcomes student involvement.

# ACADEMICS

## CHANGE OF PERSONAL DATA

Any change of name, address, email address or telephone number must be reported to the student's instructor and the MSA II as soon as the change occurs. The MSA II will provide students with appropriate next steps.

## DUAL USE OF CREDIT

### Bachelor's and Master's Program Degrees (4+1)

#### Accelerated BS-MS Track

The accelerated BS-MS track provides high achieving students the opportunity to complete a bachelor's and master's degree in a reduced amount of time while maintaining the integrity, objectives, and standards of both degrees.

In the accelerated BS-MS track, the bachelor's elective courses are reduced from nine courses to five courses, and four of the master's required courses count both toward the bachelor's and master's degrees.

This accelerated track maintains the integrity, scope, and objectives of the MS program by retaining its original requirements and incorporating those of the BS program, with which it aligns.

#### Program Admission Requirements

To apply for acceptance to the accelerated BS-MS program, students must be currently enrolled in a BS program and meet the following criteria:

- Earned 120 quarter unit credits toward their bachelor's degree (admitted upon completion of 162 quarter unit credits towards the bachelor's degree)
- Earned a cumulative GPA of 3.25 or higher

#### Graduation Requirements

Prior to graduation, students of the accelerated bachelor's degree and master's degree programs will have successfully completed both the BS and MS program requirements:

#### Bachelor's Science (4+1)

The student must have successfully completed all requirements for the bachelor's degree:

- A minimum of 180 quarter credits (or the equivalent)
- A minimum of 72 quarter credits (16 courses) in their bachelor's program of study
- A minimum of 18 quarter credits (4 courses) in their master's program of study

- The four (4) MS level courses will also count in the master's program
- A minimum CGPA 2.0/4.0 scale in courses completed from this university prior to acceptance into the accelerated master's program
- A CGPA of 2.0 and the equivalent of 68 quarter (45 semester) credits in general education to include the following units:
  - Written and/or Oral Communication, 9 quarter (6 semester) credits
  - Critical Thinking, 4.5 quarter credits (3 semester) credits
  - Physical Science, Life Science, 4.5 quarter (3 semester) credits
  - Math, 4.5 quarter (3 semester) credits
  - Arts & Humanities, 4.5 quarter (3 semester) credits
  - History/Social Science, 13.5 quarter (9 semester) credits
- A minimum CGPA 3.0/4.0 scale (grade of B) for all courses completed from the university taken after application to an accelerated master's program

#### Master's Science (4+1)

Prior to graduation, the student must have successfully completed all requirements for the master's degree:

- A minimum of 54 quarter credits (12 courses) in university courses.
- Completion of all work products and assignments.
- Completion of an e-Portfolio Applied Capstone Project
- A minimum CGPA 3.0/4.0 scale completed from the university in all graduate coursework taken while in accelerated status.
- Payment of all financial obligations to the school.

Students are strongly encouraged to pursue their master's degree immediately following bachelor's degree conferral.

#### e-Portfolio Applied Capstone Project

Master's students will complete the electronic portfolio (e-Portfolio) Applied Capstone Project to complete their program of study. The e-Portfolio is a culminating analytical research project in which the learning of the program is integrated and focused on the demonstrating the program learning outcomes (PLOs). The e-Portfolio offers a practical solution to demonstrating mastery of strategic security management challenges, policy problem, or applied academic research questions of contemporary importance and relevance to the work or

career goals of the student. Students will demonstrate in-depth critical thinking, analysis, and effective writing while adhering to the APA citation methodology.

**Accelerated BS-MS Track Length**

Students taking three courses at a time while in the BS portion and taking two courses at a time during the MS portion are considered to be full-time. Part-time study during the BS portion is two courses and during the MS portion it is one course. The average completion rate is seven years. Students may take up to ten years to complete the program. Students who take longer than ten years may be required to go through the enrollment process and complete another background check.

**Maximum Full-Time Student Load**

Students enrolled in the bachelor’s degree programs may not take more than 18 units per ten-week period without prior approval from the dean of academic affairs. Students enrolled in the master’s degree programs may not take more than nine units per ten-week period without prior approval from the dean.

The average full-time completion rate is 4.5 years. Students may take up to seven years to complete the program. Students who take longer than seven years may be required to go through the enrollment process and complete another background check.

**Degree Awarded**

At the completion of all of the degree requirements as evidenced by the student services department issuing a request for degree, and by enrollment advisors issuing a release stating that the student has met any financial obligations to the university, both a Bachelor of Science and a Master of Science degrees will be awarded to the student.

**FEES**

Application Fee: (applies up to one year from the original scheduled start date)*	\$ 45.00
Matriculation Fee (paid once)	\$ 75.00
Experiential Learning Assessment (cost per credit hour)	\$ 50.00
Official Transcript (standard processing)	\$ 15.50
Official Transcript (rush processing)	\$ 45.00
Additional Diploma	\$ 50.00
Doctoral Thesis Publication Fee**	\$500.00
Dissertation Binding**	\$100.00
Certificate Fee***	\$100.00
DSS Comprehensive Exam Fee	\$200.00
DSS Comprehensive Exam Retake Fee	\$120.00

\*The application fee will be refunded if the applicant withdraws within three days of making payment, provided the student has not entered classes. (Exceptions: Five days in the state of Minnesota regardless of whether the course of instruction has started. Three days in the state of Missouri, excluding Saturday, Sunday, and holidays, regardless of whether the student has entered classes.)

\*\*Fees are paid directly to the service provider by the student and are subject to change.

\*\*\*Fee for degree students wishing to receive a certificate of completion for courses completed in the H-PSSS certificate programs.

If the student's tuition is paid in full or in part by a third party, non-participation in class may require that the student return the tuition benefit. Please contact an enrollment advisor to understand the impact of non-participation.

# ACADEMIC AND ADMINISTRATIVE POLICIES

## DUAL MAJORS

H-P offers dual majors at the master's and bachelor's levels in Intelligence Management, Strategic Security and Protection Management, and Terrorism and Counterterrorism Studies. A dual major demonstrates proficiency in more than one area of expertise within the field of strategic security, which may enhance academic experience and indicate versatility within the field.

Completion of a dual major is indicated by the presentation of a second diploma. The dual major will also appear on the student's transcript.

### Dual Major and Minor Combinations

H-P does not offer the option of combining a dual major with a minor.

### Dual Degrees

The interdisciplinary nature of H-P programs, the interrelation of H-P courses, and the ways in which student outcomes are structured are best served by a dual major as opposed to a dual degree; therefore, H-P does not offer dual degrees.

### Dual Major: Bachelor of Science

A dual major at the bachelor's level involves the successful completion of the following:

- Forty-five (45) quarter units or ten (10) required courses from the degree program in which the student wishes to earn a dual major.

### Dual Major: Master of Science

A dual major at the master's level involves the successful completion of the following:

- Applied Capstone Project that proves mastery of the program learning outcomes in both degree areas.
- Seven (7) additional courses: four (4) additional courses made up of the non-duplicated required courses in the second major; and three (3) from an additional non-duplicated elective courses within the second major.

## INTERRUPTIONS OF INSTRUCTION

Allowances for interruptions in attendance due to illness or personal emergency should be handled on a case-by-case basis between the student and instructor. Short term interruptions may require a course incomplete.

## MAKE UP WORK

Arrangements to make up missed work and return to an agreed schedule must be initiated by the student and

established with the instructor. If a student is unable to stay on schedule due to unusual circumstances, it is the student's responsibility to contact both the instructor and the MSA II.

## MINORS

H-P also offers minors at the bachelor's and master's level, which will be indicated on the student's transcript, upon successful completion of the requirements listed below. Please note that eighteen hours of credit supports a general standard of area specialization that is often required if an individual wishes to use the degree to teach or wishes to teach in the future.

### Bachelor's-Level Minors:

In addition to the completion of a degree at the bachelor's level (180 quarter credit hours or 120 semester credit hours), achievement of a minor involves the successful completion of the following requirements:

- Six (6) additional courses (27 quarter credit hours or 18 semester credit hours) from the required courses in the area of the minor that have not already been taken as a component of the major.

### Master's-Level Minors:

A master's-level minor involves the successful completion of the following requirements:

- Three (3) additional courses (13.5 quarter credit hours or 9 semester credit hours) from the required courses in the area of the minor that have not already been taken as a component of the major.

## SUBSTITUTION OF INSTRUCTORS

H-PSSS reserves the right to substitute the instructor of a class without notice.



## ACADEMIC PROGRAMS

### ADMISSION REQUIREMENTS

Master's degree applicants must have a bachelor's degree from an institution accredited by an agency recognized by the U.S. Secretary of Education and/or the Council for Higher Education Accreditation.

The Enrollment Committee evaluates an applicant for the master's degree programs on multiple criteria upon the receipt of the following:

- Completed application.
- Documentation of a bachelor's degree.
- Background check and/or letter of good standing (active military or law enforcement only).

Additional materials may be requested.

### GRADUATION REQUIREMENTS

A minimum of 54 quarter units (12 courses) in university courses. Completion of all work products and assignments.

A minimum CGPA 3.0/4.0 scale completed from the university. Payment of all financial obligations to the school. The student has to complete an e-Portfolio Applied Capstone Project in order to graduate from the program.

### E-PORTFOLIO APPLIED CAPSTONE PROJECT

Master's students will complete the electronic portfolio (e-Portfolio) Applied Capstone Project to complete their program of study. The e-Portfolio is a culminating analytical research project in which the learning of the program is integrated and focused on the demonstrating the program learning outcomes (PLOs). The e-Portfolio offers a practical solution to demonstrating mastery of strategic security management challenges, policy problem, or applied academic research questions of contemporary importance and relevance to the work or career goals of the student. Students will demonstrate in-depth critical thinking, analysis, and effective writing while adhering to the APA citation methodology.

### MASTERS DEGREE PROGRAM LENGTH

The average full-time completion rate is 4.5 years. Students may take up to seven years to complete the program. Students who take longer than seven years may

be required to go through the enrollment process and complete another background check.

### MAXIMUM FULL-TIME STUDENT LOAD

Students enrolled in the master's degree programs may not take more than nine units per ten-week period without prior approval from dean of academic affairs.

### DEGREE AWARDED

At the completion of all of the degree requirements as evidenced by the registrar issuing a request for degree, and by enrollment advisors issuing a release stating that the student has met any financial obligations to the university, a Bachelor of Science degree will be awarded to the student.

# MASTER OF SCIENCE IN INTELLIGENCE MANAGEMENT

54 Credits

The Master of Science Degree in Intelligence Management is earned by satisfactory completion of an online program equivalent to a year and a half of full time post-graduate study. This program emphasizes professionalism, proactive strategies, and a thorough understanding of the dynamics of the broad field of intelligence. It provides for high-level development of skills in intelligence analysis, counterintelligence, collection management, and intelligence operations. All courses are 4.5 quarter units unless otherwise noted.

All students must register for at least one required course per term, following the sequence of the first four courses; students may register for an elective at any time. Students with limited subject matter experience are strongly encouraged to enroll in INT 595 and INT 596 as their two electives.

## Program Learning Outcomes

Graduates of the three master's degree programs will be able to do the following:

- IM-PLO B1: Identify, describe and critically evaluate information sources and applicable intelligence technologies
- IM-PLO B2: Appraise contemporary and emergent threats, challenges and issues within a sphere of the security industry such as business, law enforcement, homeland security, national security or regional studies.
- IM-PLO B3: Analyze intelligence issues or challenges
- IM-PLO B4: Demonstrate the ability to work collaboratively in diverse groups and to identify and apply professional ethics to the intelligence field.
- IM-PLO B5: Develop general professional written and oral reports and presentations that are relevant to security industry decision-makers.

## Degree Requirements

### Intelligence Management Major Core (27)

Students must take at least one of the first four required courses per term, but may also take an elective at any time.

FRP697	Writing for Publication	4.5
INT511	Advanced Analytical Methods	4.5
INT535	Cover	4.5
INT551	Double Agents, Denial and Deception	4.5
RES695	Research	4.5
SEC522	Advanced Surveillance and Countersurveillance	4.5

(all courses must be completed with a grade of "C" or better)

### Support Core (9)

Choose any two courses

INT502	Vetting	4.5
INT521	Advanced Intelligence Collection	4.5
INT550	Advanced Open Source Intelligence	4.5
INT552	Counterespionage	4.5
INT553	Recruitment Cycle	4.5
INT560	Strategic Intelligence	4.5
INT575	Intelligence Policy and Reform	4.5
INT570	All Source Intelligence	4.5
INT580	Leadership Analysis	4.5
INT581	Political Analysis	4.5
INT584	Area Studies Analysis	4.5
INT595	Advanced Intelligence Operations	4.5
INT596	Advanced Intelligence Practicum	4.5
INT609	Case Studies in Covert Operations	4.5
INT680	Operational Concepts and Planning (Targeting)	4.5
MGT551	Intelligence Team Management	4.5

### Open Electives (18)

Choose any four courses.

Students should consider the courses from program electives above if not previously taken as a program elective.

HIST508	Extremist Organizations	4.5
INT525	Advanced Counterterrorism Analysis	4.5
INT617	Cyberterrorism, Cyberwarfare, Cybercrime	4.5
MGT605	Advanced Consequence Management and Incident Command System	4.5
PRO500	Advanced Executive Protection	4.5
PRO520	Stalking and Workplace Violence	4.5
PRO521	Building and Perimeter Security	4.5
PRO535	Advanced Vehicular Security	4.5
PRO540	Topics in Advance Work	4.5
PRO595	Advanced Protection Operations	4.5
PRO596	Advanced Protective Intelligence	4.5
PRO660	Explosives and Arson Security	4.5
PRO679	Kidnapping Strategies	4.5
PRO690	Advanced Threat Assessment	4.5
PSY576	Analyzing the Terrorist Mind	4.5
SEC505	Advanced Strategies / Crisis Preparedness	4.5
SEC530	Evidence and Crime Scene Management	4.5
SEC537	Crisis Negotiation	4.5

SEC611	White-Collar Crime	4.5
SEC621	Background Investigations	4.5
SEC665	Computer Intrusion Defense	4.5
SOC510	Terrorist Group Dynamics	4.5
SOC570	Cults and Charismatic Leaders	4.5
SOC571	Secret Societies	4.5
SOC640	Advanced Islamism and Terrorism	4.5
TCT517	WMD Terrorism	4.5
TCT590	Influence Warfare	4.5
TCT595	Advanced Counterterrorism Operations	4.5
TCT596	Origins, Evolutions, and Trends in Terrorism	4.5
TCT600	Advanced Counterterrorism	4.5
TCT620	Advanced Domestic Terrorism	4.5
TCT637	Terrorism and Society	4.5

*A minimum 3.0 GPA is required overall.*

Upon completion of a full evaluation of all previous courses and credits, students will receive a customized degree plan detailing the specific courses they will need to take.

# MASTER OF SCIENCE IN STRATEGIC SECURITY AND PROTECTION MANAGEMENT

54 Credits

The Master of Science Degree in Strategic Security and Protection Management is earned by satisfactory completion of an online program equivalent to a 1.5 years of full-time post-graduate study. This program emphasizes professionalism, proactive strategies, and the benefits of lifetime learning, safety and preparedness. It unites proven successful management practices with proven methods for meeting a wide variety of security and protective services to individuals and businesses. All courses are 4.5 quarter units unless otherwise noted.

All students must register for at least one required course per term, following the sequence of the first four courses; students may register for an elective at any time. Students with limited subject matter experience are strongly encouraged to enroll in PRO 595 and PRO 596 as their two electives.

## Program Learning Outcomes

Graduates of the three master's degree programs will be able to do the following:

- SSPPM -PLO M1: Evaluate, prioritize, and manage various information sources in strategic security in order to develop courses of action.
- SSPPM -PLO M2: Perform sophisticated threat analysis through demonstrated technical approaches and through application of conceptual skills.
- SSPPM -PLO M3: Appraise and apply policies, reforms, and ethics through integrating information literacy competencies.
- SSPPM -PLO M4: Synthesize strategic leadership competencies through understandings of complex cases in the current security environment.
- SSPPM -PLO M5: Demonstrate the ability to communicate effectively in a variety of mediums to key stakeholders.

## Degree Requirements

### Strategic Security and Protection Management Major Core (27)

Students must take at least one of the first four required courses per term, but may also take an elective at any time.

FRP697	Writing for Publication	4.5
INT584	Area Studies Analysis	4.5
PRO500	Advanced Executive Protection	4.5

RES695	Research	4.5
SEC522	Advanced Surveillance and Countersurveillance	4.5
TCT600	Advanced Counterterrorism	4.5

(all courses must be completed with a grade of "C" or better)

### Support Core (9)

Choose any two courses

MGT605	Advanced Consequence Management and Incident Command System	4.5
PRO520	Stalking and Workplace Violence	4.5
PRO521	Building and Perimeter Security	4.5
PRO535	Advanced Vehicular Security	4.5
PRO540	Topics in Advance Work	4.5
PRO595	Advanced Protection Operations	4.5
PRO596	Advanced Protective Intelligence	4.5
PRO660	Explosives and Arson Security	4.5
PRO679	Kidnapping Strategies	4.5
PRO690	Advanced Threat Assessment	4.5
SEC505	Advanced Strategies / Crisis Preparedness	4.5
SEC530	Evidence and Crime Scene Management	4.5
SEC537	Crisis Negotiation	4.5
SEC611	White-Collar Crime	4.5
SEC621	Background Investigations	4.5
SEC665	Computer Intrusion Defense	4.5

### Open Electives (18)

Choose any four courses.

Students should consider the courses from program electives above if not previously taken as a program elective.

HIST508	Extremist Organizations	4.5
INT502	Vetting	4.5
INT511	Advanced Analytical Methods	4.5
INT521	Advanced Intelligence Collection	4.5
INT525	Advanced Counterterrorism Analysis	4.5
INT535	Cover	4.5
INT550	Advanced Open Source Intelligence	4.5
INT551	Double Agents, Denial and Deception	4.5
INT552	Counterespionage	4.5
INT553	Recruitment Cycle	4.5
INT560	Strategic Intelligence	4.5
INT570	All Source Intelligence	4.5
INT575	Intelligence Policy and Reform	4.5
INT580	Leadership Analysis	4.5

INT581	Political Analysis	4.5
INT595	Advanced Intelligence Operations	4.5
INT596	Advanced Intelligence Practicum	4.5
INT609	Case Studies in Covert Operations	4.5
INT617	Cyberterrorism, Cyberwarfare, Cybercrime	4.5
INT680	Operational Concepts and Planning (Targeting)	4.5
MGT551	Intelligence Team Management	4.5
PSY576	Analyzing the Terrorist Mind	4.5
SOC510	Terrorist Group Dynamics	4.5
SOC570	Cults and Charismatic Leaders	4.5
SOC571	Secret Societies	4.5
SOC640	Advanced Islamism and Terrorism	4.5
TCT517	WMD Terrorism	4.5
TCT590	Influence Warfare	4.5
TCT595	Advanced Counterterrorism Operations	4.5
TCT596	Origins, Evolutions, and Trends in Terrorism	4.5
TCT620	Advanced Domestic Terrorism	4.5
TCT637	Terrorism and Society	4.5

*A minimum 3.0 GPA is required overall.*

Upon completion of a full evaluation of all previous courses and credits, students will receive a customized degree plan detailing the specific courses they will need to take.

# MASTER OF SCIENCE IN TERRORISM AND COUNTERTERRORISM STUDIES

54 Credits

The Master of Science Degree in Terrorism and Counterterrorism is earned by satisfactory completion of an online program equivalent to 1.5 years of full-time post-graduate study. Instructors emphasize professionalism, proactive strategies, and a thorough understanding of terrorist dynamics. It also provides for the advanced knowledge of how to deal effectively with terrorism to adequately protect life and property. All courses are 4.5 quarter units unless otherwise noted.

All students must register for at least one required course per term, following the sequence of the first four courses; students may register for an elective at any time. Students with limited subject matter experience are strongly encouraged to enroll in TCT 595 and TCT 596 as their two electives.

## Program Learning Outcomes

Graduates of the three master's degree programs will be able to do the following:

- TCT-PLO M1: Evaluate and manage various information sources and their relevance to countering terrorism as well as strategic security and translate that information into actionable outcomes.
- TCT-PLO M2: Perform sophisticated analysis and evaluations of possible terrorist threats through demonstrated technical expertise and application of conceptual counterterrorism skills.
- TCT-PLO M3: Appraise and apply issues of security, national policy, business, reform, and ethics, integrating information from the counterterrorism, intelligence and security literature.
- TCT-PLO M4: Synthesize strategic leadership competencies specific to terrorism and counterterrorism, as well as strategic security.
- TCT-PLO M5: Operate and communicate effectively in all mediums, with the ability to work with stakeholders at the highest levels in the counterterrorism field.

## Degree Requirements

### Terrorism and Counterterrorism Studies Major Core (27)

Students must take at least one of the first four required courses per term, but may also take an elective at any time.

FRP697	Writing for Publication	4.5
INT525	Advanced Counterterrorism Analysis	4.5
RES695	Research	4.5
SEC522	Advanced Surveillance and Countersurveillance	4.5
TCT517	WMD Terrorism	4.5
TCT600	Advanced Counterterrorism	4.5

(all courses must be completed with a grade of "C" or better)

### Support Core (9)

Choose any two courses

HIST508	Extremist Organizations	4.5
INT617	Cyberterrorism, Cyberwarfare, Cybercrime	4.5
PSY576	Analyzing the Terrorist Mind	4.5
SOC510	Terrorist Group Dynamics	4.5
SOC570	Cults and Charismatic Leaders	4.5
SOC571	Secret Societies	4.5
SOC640	Advanced Islamism and Terrorism	4.5
TCT590	Influence Warfare	4.5
TCT595	Advanced Counterterrorism Operations	4.5
TCT596	Origins, Evolutions, and Trends in Terrorism	4.5
TCT620	Advanced Domestic Terrorism	4.5
TCT637	Terrorism and Society	4.5

### Open Electives (18)

Choose any four courses.

Students should consider the courses from program electives above if not previously taken as a program elective.

INT502	Vetting	4.5
INT511	Advanced Analytical Methods	4.5
INT521	Advanced Intelligence Collection	4.5
INT535	Cover	4.5
INT550	Advanced Open Source Intelligence	4.5
INT551	Double Agents, Denial and Deception	4.5
INT552	Counterespionage	4.5
INT553	Recruitment Cycle	4.5
INT560	Strategic Intelligence	4.5
INT570	All Source Intelligence	4.5
INT575	Intelligence Policy and Reform	4.5
INT580	Leadership Analysis	4.5
INT581	Political Analysis	4.5
INT584	Area Studies Analysis	4.5
INT595	Advanced Intelligence Operations	4.5

INT596	Advanced Intelligence Practicum	4.5
INT609	Case Studies in Covert Operations	4.5
INT680	Operational Concepts and Planning (Targeting)	4.5
MGT551	Intelligence Team Management	4.5
MGT605	Advanced Consequence Management and Incident Command System	4.5
PRO500	Advanced Executive Protection	4.5
PRO520	Stalking and Workplace Violence	4.5
PRO521	Building and Perimeter Security	4.5
PRO535	Advanced Vehicular Security	4.5
PRO540	Topics in Advance Work	4.5
PRO595	Advanced Protection Operations	4.5
PRO596	Advanced Protective Intelligence	4.5
PRO660	Explosives and Arson Security	4.5
PRO679	Kidnapping Strategies	4.5
PRO690	Advanced Threat Assessment	4.5
SEC505	Advanced Strategies / Crisis Preparedness	4.5
SEC530	Evidence and Crime Scene Management	4.5
SEC537	Crisis Negotiation	4.5
SEC611	White-Collar Crime	4.5
SEC621	Background Investigations	4.5
SEC665	Computer Intrusion Defense	4.5

*A minimum 3.0 GPA is required overall.*

Upon completion of a full evaluation of all previous courses and credits, students will receive a customized degree plan detailing the specific courses they will need to take.

# HENLEY-PUTNAM CERTIFICATES

## ADMISSION REQUIREMENTS

*See Admissions Section*

## GRADUATION REQUIREMENTS

Successful completion of all certificate courses.

A minimum CGPA 2.0/4.0 scale in 300- and 400-level courses completed from the university. A minimum CGPA 3.0/4.0 scale in 500- and 600-level courses completed from the university. Payment of all financial obligations to the school.

## PROGRAM LENGTH 200- AND 300- LEVEL COURSES

Students taking two courses at a time are considered to be part-time. Anything over two courses is considered full-time. The average completion rate is one year. Students have a maximum of two years to complete each certificate program.

## PROGRAM LENGTH 400- AND 500- LEVEL COURSES

Students taking two courses at a time are considered to be full-time. The average completion rate is one year. Students have a maximum of two years to complete each certificate program.

## MAXIMUM FULL-TIME STUDENT LOAD

Students enrolled in the certificate programs may take up to 18 quarter units per ten-week period without prior approval of the dean of academic affairs.

## CERTIFICATE AWARDED

At the completion of all of the certificate courses a certificate of completion will be awarded to the student. Students may also request a transcript of their work.

## UNDERGRADUATE CERTIFICATES

Information for the following undergraduate certificates is available in the undergraduate catalog.

- Entry-Level Certificate in Counterterrorism
- Certificate in Intelligence Collection

- Certificate in Intelligence Collection and Analysis
- Entry-Level Certificate in Intelligence Analysis
- Arabic Certificate
- Dari Certificate
- Farsi Certificate
- French Certificate
- Hindi Certificate
- Mandarin Chinese Certificate
- Portuguese Certificate
- Russian Certificate
- Spanish Certificate
- Urdu Certificate
- Certificate in Physical Security and Risk Assessment
- Entry-Level Certificate in Executive Protection
- Certificate in Security
- Certificate in Security Management
- Certificate in Hazard Prediction and Assessment Capability (HPAC)-CBR
- Certificate in Hazard Prediction and Assessment Capability (HPAC)-Nuclear
- Certificate in Consequence Modeling
- Certificate in Consequence Assessment-GEOINT
- Certificate in Consequence Assessment-WMD
- Certificate in Integrated Munitions Effects Assessment-Conventional
- Certificate in Integrated Munitions Effects Assessment-Nuclear
- Certificate in Applied Radiologic Response Techniques
- Certificate in Nuclear Emergency Team Operations
- Certificate in Nuclear Weapons Operations and Policy



# COUNTERTERRORISM

## MID-LEVEL CERTIFICATE IN COUNTERTERRORISM

This mid-level certificate is designed for the professional who already has some experience in the counterterrorism field or the student who has taken the entry level certificate to further understand the strategies and tactics terrorist groups employ to achieve their aims as well as the role of the international community in defining terrorism, controlling the supply of money and weapons and developing and implementing an active international counterterrorism policy. Students will learn about the diversity of identities and motivations credited with sponsoring or conducting terrorism. Students will discuss current issues surrounding reliability of CT information and dissemination thresholds, and analytical implications of alleged detainee abuse and disinformation campaigns by insurgents. And finally, students in this program will acquire the tools necessary to identify and evaluate the variety of structures of terrorist organizations, from strict hierarchy to diffuse networks, as well as the implications of structure and internal dynamics on terrorist actions and capabilities.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Define terrorism and its genesis, stages and characteristic features.
- Identify and explain the aims and characteristics of various types of terrorism.
- Distinguish the different types of terrorist motivations including left-wing, right-wing, ethno-nationalist, and religious.
- Assess and explain the threat from specific types of terrorism including state-sponsored, suicide, and CBRN.
- Apply the analytical tools used most often in counterterrorism analysis.
- Build and manipulate a matrix to show connections and perform link analysis.
- Analyze the workings of a domestic (United States) terrorist group in order to classify and distinguish the different dynamics at work in these types of groups.
- Identify and explain the psychology, motivation, and behavioral traits that distinguish a foreign or domestic terrorist group.

## Required Courses

### Mid-Level Certificate (18 Credits)

INT525	Advanced Counterterrorism Analysis	4.5
SOC510	Terrorist Group Dynamics	4.5
TCT595	Advanced Counterterrorism Operations	4.5
TCT596	Origins, Evolutions, and Trends in Terrorism	4.5

## SENIOR-LEVEL CERTIFICATE IN COUNTERTERRORISM

This senior-level certificate is designed for the intelligence analyst professional who wants to learn to identify known terrorist's organizations, their perceived structure, goals and degree of operational capacity. It will familiarize the students with critical issues being debated about the WMD terrorist threat and place that threat into broader political and strategic context. The course will also discuss various measures for coping with (preventing or responding to) terrorist attacks using WMD. And finally, students will be able to explain and discuss the history, philosophy, political and theological tenets across the modern Islamist movement, with special focus on those segments who have embraced violence.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Classify various psychological traits and ideologies into current accepted terrorist classifications illustrating their comprehension of this subject.
- Synthesize a plan of action either locally, statewide or nationally to increase security against a known or perceived terrorist threat.
- Discuss and analyze key concepts and issues integral to the WMD terrorist threat including terrorist capabilities and motivations.
- Assess and discuss new ways to think about and analyze WMD terrorism.
- Evaluate religion's role in domestic terror.
- Assess emerging Eco-"terrorist" groups that prior to 9/11, were considered the most significant terrorism threats the country faced.
- Identify key philosophical approaches to Islamic modernism and Islamic fundamentalism.
- Explain the reasoning behind fundamentalist's rejection of western frameworks to philosophy and governance.

- Identify how radical Islamist movements justify killing civilians to include other Muslims.

### **Required Courses**

#### **Senior-Level Certificate (18 Credits)**

SOC640	Advanced Islamism and Terrorism	4.5
TCT517	WMD Terrorism	4.5
TCT600	Advanced Counterterrorism	4.5
TCT620	Advanced Domestic Terrorism	4.5

# INTELLIGENCE

## MID-LEVEL CERTIFICATE IN INTELLIGENCE ANALYSIS

This mid-level certificate is designed for the professional who already has some experience in the intelligence analysis field or the student who has taken the entry level certificate to further learn about the intelligence cycle, how intelligence is prepared, and how it is used to inform decision and policy makers. This program will cover matters of intelligence ethics, privacy issues, and changes in the intelligence community in the post-9/11 environment. In this program the student will take the role of terrorist and pick a target for a future terrorist attack and then collect intelligence about that target. And finally, this course will distinguish counter-terrorism (CT) from anti-terrorism (AT)/Force Protection (FP) intelligence, strategic CT intelligence from tactical CT intelligence, and introduce analytical constructs for the field operator and reporter.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Compare and contrast intelligence disciplines and illustrate the tradecraft used for each within intelligence operations.
- Describe and contrast analytical products and their value to policy makers in public and private sectors.
- Recognize basic methodologies utilized in intelligence analysis, and cite examples of when each model, linking analysis or presentation style would be most appropriate in product development.
- Explain the basic psychology of intelligence analysts, and potential cognitive biases.
- Use elicitation techniques to gather information.
- Describe and use all-source intelligence analysis.
- Apply the analytical tools used most often in counterterrorism analysis.
- Build and manipulate a matrix to show connections and perform link analysis.

### Required Courses

#### Mid-Level Certificate (18 Credits)

INT525	Advanced Counterterrorism Analysis	4.5
INT550	Advanced Open Source Intelligence	4.5
INT595	Advanced Intelligence Operations	4.5
INT596	Advanced Intelligence Practicum	4.5

## SENIOR-LEVEL CERTIFICATE IN INTELLIGENCE ANALYSIS

This senior-level certificate is designed for the intelligence analyst professional who wants to better understand the finer points of advanced analysis, including how to present briefings geared to the context of the intelligence customer. The student will learn to codify and unify relevant information into a comprehensive study that will present an accurate and up to date picture of the target region's cultural, political, economic, social, military, geographic, climate, demographic, hydrographic, and historical data that will support strategic, intelligence, and tactical operations by the end user. Further, this program teaches the craft of analyzing leaders, how to review available biographical information in an effort to discern the leader's personality traits and skills, and any available information on the leader's professional record in dealing with a variety of issues. And finally, students will learn how to weigh a variety of factors influencing how a political situation is likely to develop.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Apply the analytical tools used to penetrate deception and denial (D&D) operations.
- Analyze propaganda for intelligence content.
- Compare and contrast data to arrive at an accurate assessment of a geographical area's capacity to affect an area team's operational capability.
- Define the leadership factors.
- Describe the impact of the leadership factors, principles, and competencies on organizational behavior.
- Use open source intelligence in leadership analysis.
- Define remote profiling and describe its implementation through HUMINT operations.
- Describe the different points of view in political science: rational choice theory, behaviorism, and the new institutionalism.
- Recognize the different analytical paradigms in modern political science.

### Required Courses

#### Senior-Level Certificate (18 Credits)

INT511	Advanced Analytical Methods	4.5
INT584	Area Studies Analysis	4.5

INT580 Leadership Analysis	4.5
INT581 Political Analysis	4.5

## CERTIFICATE IN ADVANCED INTELLIGENCE COLLECTION AND ANALYSIS

This certificate is designed to give the professional in the intelligence collection field or the student who is considering getting into the corporate, government or law enforcement security field, advanced knowledge of the processes for intelligence collection including how to distinguish between credible and not credible intelligence sources. This certificate provides the student with an opportunity to refine higher order analysis skills of available information. Students will also learn to critically reflect on intelligence issues and challenges to make effective recommendations for improvements in the field.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Evaluate various information sources to identify various analytical methods and distinguish between valid and flawed products.
- Evaluate contemporary and emergent threats by performing future analysis.
- Identify issues of bias, propaganda, or flawed analytical methods that lead to analysis failures and formulate written recommendations to avoid such practices.
- Evaluate intelligence issues or challenges using open sources to apply all source intelligence analysis.
- Identify issues with current security practices and make effective written recommendations for improvements.
- Assess the potential performance of new collection assets against classes of intelligence problems.
- Create performance criteria for collection assets that conform to issues of policy, reform and ethics.

### Required Courses

#### Certificate (13.5 Credits)

INT511 Advanced Analytical Methods	4.5
INT521 Advanced Intelligence Collection	4.5
INT550 Advanced Open Source Intelligence	4.5

### Certificate in Intelligence and Terrorism Profiling

This certificate is designed for the student who wants to be able to describe and explain terrorism and terrorism dynamics in order to provide better counterterrorism techniques and prevention strategies. This certificate will

explore and assess various characteristics, some of them mental that may explain this behavior as well as delve into de-humanization factors that affect these individuals. This program will also address behavior and verbal signs the student can learn to assist in predicting dangerousness. Students taking this certificate will be able to explain and discuss the nature of charismatic leadership. Students will acquire the tools necessary to identify and evaluate the variety of structures of terrorist organizations, from strict hierarchy to diffuse networks, as well as the implications of structure and internal dynamics on terrorist actions and capabilities. And finally, this program teaches how vetting is conducted, and how the reliability of a source is established, quantified, reported, and verified.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Identify psychological and sociological characteristics of terrorists.
- List the triggering mechanisms that can incite a cultic community to turn to violence.
- List the different personality types of people who join cults and the differing methods used to attract them.
- Analyze the workings of a domestic (United States) terrorist group in order to classify and distinguish the different dynamics at work in these types of groups.
- Recognize the various behaviors inherent to terrorist groups and describe the ways the associated behaviors affect the workings of a terrorist group.
- Assess the core principles involved in vetting HUMINT sources for exploitation.
- Demonstrate the process needed to conduct a sound vetting plan through consequence and risk management analysis.
- Differentiate between the subjectivity of human bias (the “Art”) and the objectivity of psychology and precedence (the “Science”) of vetting methodologies.

### Required Courses

#### Certificate (18 Credits)

INT502 Vetting	4.5
PSY576 Analyzing the Terrorist Mind	4.5
SOC510 Terrorist Group Dynamics	4.5
SOC570 Cults and Charismatic Leaders	4.5

## CERTIFICATE IN STRATEGIC INTELLIGENCE

This certificate is designed for the student who wants to be able to describe and explain the role strategic intelligence plays in United States foreign policy from both a historical

and contemporary perspective. In this program, the student will look at several means of collecting and analyzing multi-discipline information, but remain focused on the need and ability to synthesize all of this data, however collected, into objective and cohesive All Source products. Students will learn how to maintain group productivity and cohesion in situations where different people or groups must be able to keep information (or perhaps even their existence) secret from each other (“compartmentalization”). And finally, this program will teach students how to prepare target packages on personnel and inanimate targets for use in military, national, and competitive intelligence sectors, to evaluate target packages to predict future threat activities, and to provide cogent recommendations to decision makers based on target packages.

### **Outcomes:**

Upon completion of this certificate, students will be able to do the following:

- Differentiate between strategic, operational, and tactical intelligence.
- Identify the advantages and pitfalls of various predictive analysis techniques.
- Demonstrate knowledge of the challenges which multi-generational analysts who support counter terrorism collection and law enforcement units might pose for their management.
- Prepare target packets for personnel and inanimate targets for use in military, national, and competitive intelligence sectors.
- Assess the legal and cultural challenges to information sharing between these by identifying legal constraints and historical miscues.
- Identify the advantages and pitfalls of various predictive analysis techniques.
- On a micro level, discuss confidently the challenges facing team supervisors within the intelligence community and corporate intelligence units today.
- Compare or contrast the role of Intel manager in the public and private sectors.

### **Required Courses**

#### **Certificate (18 Credits)**

INT560	Strategic Intelligence	4.5
INT570	All Source Intelligence	4.5
INT680	Operational Concepts and Planning (Targeting)	4.5
MGT551	Intelligence Team Management	4.5

# SECURITY

## CERTIFICATE IN CYBERSECURITY

This certificate is designed for the student who wants to be able to describe and understand cyberterrorism, cyberwarfare, and cybercrime. In this program, the student will identify the behaviors and motivations of cyber criminals while developing understandings about how to protect computer systems from the criminals. Students will learn the fundamentals of cyber law and the issues around those laws. And finally, this program will teach students how the Internet is used as both a weapon and a resource.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Demonstrate the ability to employ various information sources and technology to research how the Internet can be used as a weapon.
- Identify and discuss theories and threats that computers and the Internet provide to terrorists and criminals.
- Discuss the PDD-63 and describe the government's role in combating cyberterrorism.
- Discuss concepts, principles and standards for designing and implementing secure operating systems and networked systems.
- Discuss legal and ethical issues in computer security.
- Explain applications and systems security, including topics such as malicious code, buffer overflows, encryption at application level etc.
- Define cybercrime.
- Identify social and economic impacts of cybercrime.
- Identify different behaviors for computer abusers, attackers, and criminals.
- Discuss core components of cyber laws and their issues.

### Required Courses

#### Certificate (13.5 Credits)

INT617	Cyberterrorism, Cyberwarfare, Cybercrime	4.5
MGT360	Information Security	4.5
SEC665	Computer Intrusion Defense	4.5

## MID-LEVEL CERTIFICATE IN EXECUTIVE PROTECTION

This mid-level certificate is designed to take the professional who already has some experience in the executive protection field to a level of competency

expected by clients and employers. Building on the basics from the entry-level certificate and/or the student's current level of experience in this field, this certificate further explains the tools necessary to conduct successful protection operations, including intelligence techniques and crisis preparations germane to protection. Finally, it will give the student a better understanding of relationships and behaviors with clients and those around them.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Describe what is meant by "assessing the threat" and the critical role it plays in protective operations.
- Discuss the key factors involved in developing an ethical relationship with the person being protected.
- Describe the levels of dangerousness presented by protective intelligence subjects after proper assessment and investigation has been completed.
- Explain rules of manners and etiquette, dress, protocol, and conduct for situations ranging from everyday business communications to highly formal occasions.
- Explain conventions of etiquette and protocol for diplomatic events.
- Demonstrate knowledge of protocol and etiquette among U.S. military services.
- Demonstrate the ability to successfully write a sound executable emergency management plan.
- Identify key personnel involved with creating an executable plan.
- Demonstrate how knowing the significance of the protective intelligence subject's background, behavior, and motivation plays in the appraisal of a subject, in order to conduct a proper protective intelligence investigation and provide an assessment of the subject's degree of dangerousness towards a client.

### Required Courses

#### Mid-Level Certificate (18 Credits)

PRO595	Advanced Protection Operations	4.5
PRO596	Advanced Protective Intelligence	4.5
SEC505	Advanced Strategies / Crisis Preparedness	4.5
SEC522	Advanced Surveillance and Countersurveillance	4.5

## SENIOR-LEVEL CERTIFICATE IN EXECUTIVE PROTECTION

This senior-level certificate is designed for the executive protection professional who wants to better understand the skills necessary to develop a more complete and thorough protection package for their clients. The student will learn the value as well as the best techniques for developing information about specific areas or countries as well as get a better understanding of terrorism in today's world. Finally, the student will gain an understanding of the complexities and tasks associated with managing the consequences of terrorist incidents and natural disasters to be better prepared for their protection assignments.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Develop a broader scope of executive protection responsibilities and be able to describe such responsibilities.
- Discuss weaponless defense tactics.
- Identify and list characteristics of the potentially violent individual.
- Conduct investigative research of open source information for completion of an area study analysis.
- Compare and contrast data to arrive at an accurate assessment of a geographical area's capacity to affect operational capability.
- Identify and explain the psychology, motivation, and behavioral traits that distinguish a foreign or domestic terrorist group.
- Recognize the various behaviors inherent to terrorist groups and describe the ways the associated behaviors affect the workings of a terrorist group.
- Describe the advantages of common communication and information management systems.
- Describe the key ideas and principles underlying National Incident Management System (NIMS).

### Required Courses

#### Senior-Level Certificate (18 Credits)

INT584	Area Studies Analysis	4.5
MGT605	Advanced Consequence Management and Incident Command System	4.5
PRO500	Advanced Executive Protection	4.5
SOC510	Terrorist Group Dynamics	4.5

## CERTIFICATE IN ADVANCED PHYSICAL SECURITY AND RISK ASSESSMENT

This certificate is designed to give the professional in the security field or the student who is considering getting into the corporate, government or law enforcement security field, advanced skills in the assessment of potential workplace, building, and perimeter threats. Students taking this certificate will learn how to detect the behavior traits associated with workplace violence. And, most importantly, students will learn how develop effective plans for preventing and deterring threats in specific strategic security contexts.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Research and define the critical elements of a threat assessment program.
- Examine the aspects of the threat assessment as they relate to the work places and to schools.
- Research and analyze the critical issues involving stalking and workplace violence.
- Articulate the importance of addressing the root causes of stalking and workplace violence in well-written, effective documents and discussions.
- Explain the fundamentals of industrial security.
- Demonstrate effective written communication by creating an emergency management plan for a local event that details effective rapid deployment to a man-made WMD event.
- Develop assessments and plans for specific security contexts.

### Required Courses

#### Certificate (13.5 Credits)

PRO520	Stalking and Workplace Violence	4.5
PRO521	Building and Perimeter Security	4.5
PRO690	Advanced Threat Assessment	4.5

## CERTIFICATE IN HOMELAND SECURITY

This certificate is designed to give the professional in the security field or the student who is considering getting into the corporate, government or law enforcement security field, knowledge of crisis preparedness and consequence management in the context of homeland security. Students taking this certificate will learn the functions and goals of national response systems, and they will apply what they

learn to actual events, including the use of weapons of mass destruction. And, most importantly, students will practice writing the relevant reports expected in such contexts.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Define crisis preparedness.
- Demonstrate the ability to successfully write a sound executable emergency management plan.
- Demonstrate understanding and application of National Incident Management System (NIMS) and the Incident Command System (ICS).
- Describe the goals of the National Response Framework (NRF).
- Demonstrate understanding and application of ICS, NIMS, NRF concepts by applying to natural and man-made disasters.
- Discuss and analyze key concepts and issues integral to the WMD terrorist threat including terrorist capabilities and motivations.
- Prepare well-written reports for higher levels about WMD terrorism.

### Required Courses

#### Certificate (13.5 Credits)

MGT605	Advanced Consequence Management and Incident Command System	4.5
SEC505	Advanced Strategies / Crisis Preparedness	4.5
TCT517	WMD Terrorism	4.5

## CERTIFICATE IN ADVANCED SECURITY MANAGEMENT

This certificate is designed to give the professional in the security field or the student who is considering getting into the corporate, government or law enforcement security field, advanced knowledge of crisis preparedness and consequence management and the national systems that support the nation's ability to respond to crisis. Students will learn the functions and goals of national response systems as they apply the functions to natural and man-made disasters. Additionally, students taking this certificate will learn the principles of crime scene management.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Demonstrate the ability to successfully write a sound executable emergency management plan.

- Demonstrate understanding and application of National Incident Management System (NIMS) and the Incident Command System (ICS).
- Describe the goals of the National Response Framework (NRF).
- Demonstrate understanding and application of ICS, NIMS, NRF concepts by applying to natural and man-made disasters.
- Research and utilize concepts in physical evidence examinations and crime scene processing.
- Demonstrate principles related to crime scene searches, scene photography, scene sketches and note taking.
- Define crisis preparedness.

### Required Courses

#### Certificate (13.5 Credits)

MGT605	Advanced Consequence Management and Incident Command System	4.5
SEC505	Advanced Strategies / Crisis Preparedness	4.5
SEC530	Evidence and Crime Scene Management	4.5

## CERTIFICATE IN STRATEGIC SECURITY MANAGEMENT

This certificate is designed to give the professional in the security field or the student who is considering getting into the corporate, government or law enforcement security field, a comprehensive understanding of the leadership and management of the security organization. Students will learn the nuances of strategic level leadership positions along with best practices in leadership and management. Students taking this certificate will practice the literacy skills needed in leadership positions. And, equally important, students will learn how to evaluate and write intelligence briefings and how to create effective intelligence-related presentations.

### Outcomes:

Upon completion of this certificate, students will be able to do the following:

- Read and evaluate finished intelligence briefings for their formative characteristics and summative value.
- Understand the characteristics of effective presentations with respect to intelligence related material; evaluate oral presentations for effectiveness.
- Distinguish among the fundamental research domains of knowledge (critical thinking, open-minded inquiry, conceptual thinking, and inferences vs. assumptions) and how they apply to the field of strategic security.



- Compare strategies and pitfalls for evaluating the reliability, credibility, and validity of information.
- Analyze and assess strategic level leadership positions and current organizational and systemic programs within the national security structure.
- Evaluate organizational theory methodologies and systems to analyze the national security structure.
- Interpret a "common leadership vision" and demonstrate effective communication within the context of strategic security leadership to stakeholders at all levels.

### **Required Courses**

#### **Certificate (13.5 Credits)**

COM750	Briefings, De-briefings and Presentations	4.5
MGT800	Advanced Leadership and Management	4.5
SEC740	Strategic Security Information Literacy	4.5

# HPSSS COURSE DESCRIPTIONS

## Course Numbering

500-600 Level. Graduate level courses for the master's degree programs. It is assumed that the student has already completed an undergraduate degree or equivalent, or has the experience, knowledge, and ability to work at the graduate level.

700-800 Level. Graduate level courses for the doctoral program. It is assumed that the student has already completed a master's degree.

## COM - COMMUNICATIONS

### COM510 - Advanced Protocol, Manners, Etiquette (4.5)

This course teaches the rules of social interaction, protocol and etiquette for diplomatic and military occasions, with special emphasis on working with international guests and doing business overseas. This information will help the student learn to blend in and to do his or her work in such situations without inadvertently embarrassing themselves or the client.

### COM750 - Briefings, De-briefings and Presentations (4.5)

High-level strategic security requires particularly refined communications skills. This course covers advanced techniques of communication, with emphasis on skills germane to the strategic security environment. A major premise of this course is that effective written, visual, and oral communication requires an ability to read and evaluate written, visual, and oral communication. Students will study and apply principles of effective communication as used in preparing and conducting effective briefings. They will acquire and apply expertise in the technical and visual aspects of effective presentations. Students will also learn how to handle briefings and presentations for politically, intellectually, and culturally diverse audiences; how to work with an interpreter; and how to handle biased, indifferent, or hostile listeners. Finally, the course will outline effective methods for managing conflicting opinions and resolving differences while maintaining an open intellectual atmosphere.

Prerequisite: SEC700, SEC740, SEC760, TCT700. FRP - Final Research Project and Research Courses

### RES695 - Research (4.5)

This course is designed to be taken after completing all master's program coursework except the culminating project of RES 695 and FRP 697. This is a research and writing course in which students will reflect on the program learning outcomes and select their best work of

their program of study. Students should expect to devote significant time to improving upon their research and writing of five artifacts that will be published in FRP 697. Students will begin the process of gathering data for their final portfolio. Through methodical investigation into, reflective contemplation, and review of sources and materials, student will establish they have demonstrated a mastery of their program and reach new conclusions about their knowledge of strategic studies.

Prerequisite: INT551 or TCT600.

### FRP697 - Writing for Publication (4.5)

This course will guide the students through the process of writing and publishing a master's electronic portfolio. Emphasis will be placed on sound academic writing habits, avoidance of logical errors and inflated imprecise prose, proper attribution and correct use of information sources, and solid editing practices. This course, involves drafting, submitting, and revising the electronic portfolio for review by outside experts. The course further addresses the process of submitting papers for publication, defending conclusions, and preparing the final form of the graduate portfolio.

Prerequisite: RES 695.

## HIST - HISTORY

### HIST508 - Extremist Organizations (4.5)

Extremist organizations have grown in numbers and, due to modern communication and transportation systems, in influence. Such organizations espouse extreme economic, political, religious, and/or social ideologies. This course will examine these organizations, the individuals that join them, and the views they express.

## INT - INTELLIGENCE

### INT502 - Vetting (4.5)

The word vetting is a technical term used in agent authentication. The vetting process is one of testing and examining agents to determine the degree of their reliability and truthfulness in reporting information. It is designed to weed out fabricators and double agents. The vetting process takes into consideration the possible willful dishonesty of agents/sources and their limitations in remembering and reporting information accurately. This course teaches how vetting is conducted, and how the reliability of a source is established, quantified, reported, and verified.

### INT511 - Advanced Analytical Methods (4.5)

Advanced forms of analysis require the analyst to adroitly handle information from a variety of sources and

disciplines, weighing each according to its inherent strengths and weaknesses. Analysts must also know how to generate alternate scenarios for analytical and preparation purposes. Advanced analysis is the distillation of the intelligence product into information that can prepare leaders and policy makers for otherwise unexpected contingencies. This course teaches the finer points of advanced analysis, including how to present briefings geared to the context of the intelligence customer.

#### **INT521 - Advanced Intelligence Collection (4.5)**

This course teaches all-source intelligence collection methodologies as they relate to satisfying national intelligence requirements. It explores in depth the major sources of finished intelligence and the methods for collecting that information. It examines the need for a collection priorities framework; the concept of an integrated collection strategy; and some of the more sophisticated techniques for collecting, processing and exploiting intelligence information. It discusses the value of synergy in collection and how synergy among collection assets is achieved. Students will learn operational tradecraft employed for each intelligence discipline, as well as how each discipline enables the others.

#### **INT525 - Advanced Counterterrorism Analysis (4.5)**

The task of counterterrorism is one that is particularly analysis-intensive. It requires its practitioners to employ a melded set of analytical tools and interoperable capabilities. This objective can be complicated by the fact that many counterterrorism operations might involve several entities, including both the intelligence community and unclassified counterterrorism efforts. This course will explore how to create a unified, integrated, and multi-disciplinary counterterrorism analysis program that makes the best use of all available resources.

Prerequisite: SEC522.

#### **INT535 - Cover (4.5)**

This course defines "Cover" as it is used in the arena of clandestine activity. It explores the different types of cover and their relative strengths and weaknesses. The course examines Cover for Action, Cover for Status, Official Cover, and Non-official Cover (including proprietary and front companies). The course will discuss use of aliases during operations, and problems that may be encountered with aliases. Students will examine the federal law and limits in protecting cover, as well as cover used in actual espionage cases.

Prerequisite: SEC522.

#### **INT550 - Advanced Open Source Intelligence (4.5)**

This course is an advanced open source intelligence research course. The student will demonstrate the ability to use advanced OSINT research methods, including but not limited to grey literature, elicitation, foreign language documents, and satellite imagery to develop and produce a research paper based on a current United States National Security issue.

#### **INT551 - Double Agents, Denial and Deception (4.5)**

This course defines double agents and illustrates their importance in counterintelligence operations. It examines historically significant double agent cases and deception operations, as well as, the underlying precepts and principles for deceptions to be effective. The course examines strategic Denial and Deception (D & D) as used by various countries. The student will participate in an interactive exercise to apply deception concepts and principles to a real world problem.

Prerequisite: INT535.

#### **INT552 - Counterespionage (4.5)**

Counterespionage is that aspect of counterintelligence designed to detect, destroy, neutralize, exploit, or prevent espionage activities through identification, penetration, manipulation, deception, and repression of individuals, groups, or organizations conducting or suspected of conducting espionage activities. In recent US history a number of infamous spies have been uncovered through one method or another. The military, FBI, and CIA have all been affected. This course will look at counterespionage organizations and the spies that have been exposed.

#### **INT553 - Recruitment Cycle (4.5)**

It is one thing for an individual to commit acts which are in the service of one's own country, but much more complicated when trying to convince a person with placement and access to spy upon or commit acts which are considered inimical to the person's organization. This course studies the world of clandestine intelligence collection, and the cycle for the recruitment of human intelligence (HUMINT) assets.

#### **INT560 - Strategic Intelligence (4.5)**

This course provides an examination of how the president of the United States and national policymakers use strategic intelligence in foreign policy. Upon completion of this course students will be able to describe and explain of the role strategic intelligence plays in United States foreign policy from both a historical and contemporary perspective.

#### **INT570 - All Source Intelligence (4.5)**

To provide the current and thorough Intelligence Analysis required today by Senior Policy Makers, Military

Leadership, and Corporate America, All-Source Analysts utilize HUMINT, IMINT, SIGINT, ELINT, TELINT, COMINT, MASINT, OSINT, and even RUMINT. Professional analysts also use a variety of linking, modeling and data manipulation or artificial intelligence software packages. In this course, we will look at several means of collecting and analyzing multi-discipline information, but remain focused on the need and ability to SYNTHESIZE all of this data, however into objective and cohesive All Source products.

#### **INT575 - Intelligence Policy and Reform (4.5)**

This course examines and surveys United States intelligence policy and reform efforts, including the most recent intelligence reform proposals. In a world that has become increasingly aware of potential terrorist threats, the United States' activities and policies in the Intelligence Community (IC) have become considerably more open to the public and presumably have undergone major changes.

#### **INT580 - Leadership Analysis (4.5)**

Leadership analysis consists of examining leaders' personal and professional lives to identify their ability to address the problems and challenges of the leadership position. Some leaders just manage their jobs, while others truly lead. This course teaches the craft of analyzing leaders; how to review available biographical information in an effort to discern the leader's personality traits and skills, and analyzing available information on the leader's professional record in dealing with a variety of issues.

#### **INT581 - Political Analysis (4.5)**

This course covers the primary role and tools of the political analyst. Students will learn how to weigh a variety of factors influencing how a political situation is likely to develop. The class also covers how we identify probabilities for various situations. Additionally, we investigate how to handle low-probability, high-impact situations from an analytical standpoint.

#### **INT584 - Area Studies Analysis (4.5)**

This course presents the primary role of the political analyst and the tools used in analysis. Students will conduct research on intelligence related political issues and learn how to weigh a variety of factors influencing how a political situation is likely to develop. The student also considers how the analyst evaluates information and determines probabilities for various situations. Finally, the student investigates how to handle low-probability, high-impact situations from an analytical standpoint.

Prerequisite: SEC522.

#### **INT595 - Advanced Intelligence Operations (4.5)**

This course is designed to familiarize graduate students from diverse backgrounds with the principles, practices, and vernacular of intelligence operations in the U.S. government. Students will study the history and current make up of the U.S. Intelligence Community (IC). The course defines and distinguishes positive or foreign intelligence collection operations from paramilitary or covert operations and counterintelligence operations.

#### **INT596 - Advanced Intelligence Practicum (4.5)**

This course is a graduate-level introduction to the intelligence community for students with little or no prior experience in intelligence. This course concerns the directorate of intelligence, in other words, that side of the intelligence community concerned with intelligence collection, vetting, analysis, etc. Students will learn the different kinds of intelligence (i.e., HUMINT, ELINT, SIGINT, etc.), their respective uses, and how they are managed. The student will also learn about the intelligence cycle, how intelligence is prepared, and how it is used to inform decision and policy makers. Finally, the course will cover matters of intelligence ethics, privacy issues, and changes in the intelligence community in the post-9/11 environment.

#### **INT609 - Case Studies in Covert Operations (4.5)**

This course is a graduate-level seminar in which students study and evaluate various declassified covert operations in light of their goals, planning, execution, success or failure, and fallout that may have resulted. Students will use these case studies to gain a deeper understanding of how to plan, run, and terminate covert operations for maximum benefit and minimal negative fallout while maintaining the necessary degree of deniability.

#### **INT617 - Cyberterrorism, Cyberwarfare, Cybercrime (4.5)**

This course will teach the student to identify the ways that computers can be used by terrorists and criminals. Students completing this course will be able to appraise and assess the potential of different kinds of cyber attacks. The course examines technological advancements on the horizon and the opportunities they may present for terrorists, as well as how one can devise plans, countermeasures, and contingencies against future attacks. Students will also learn how to determine the efficacy of current U.S. policy regarding critical infrastructure protection and future avenues for addressing the threat.

#### **INT680 - Operational Concepts and Planning (Targeting) (4.5)**

Intelligence target packages are centralized collections of research that provide information and analysis to support the monitoring, the acquisition, and/or the neutralization

of a threat. This course will teach students how to prepare target packages on personnel and inanimate targets for use in military, national, and competitive intelligence sectors, to evaluate target packages to predict future threat activities, and to provide cogent recommendations to decision makers based on target packages.

## HIST - HISTORY

### **MGT551 - Intelligence Team Management (4.5)**

This course presents human resource management issues that can be encountered in an operational intelligence team. Students will learn how to maintain group productivity and cohesion by examining many different approaches, situations, and examples. Students will also demonstrate knowledge of management principles that are particularly appropriate for intelligence organizations and workforces.

### **MGT605 - Advanced Consequence Management and Incident Command System (4.5)**

This course addresses issues relating to consequence management of natural disasters and acts of terrorism, including weapons of mass destruction (WMD) events. Students receive an introduction to the Incident Command System (ICS) at the local, state, and federal levels. Students gain a foundational knowledge of higher level ICS training. After completing the course, the student can describe and explain the history, features and principles, and organizational structure of the ICS. At the federal level, the student will review the National Incident Management System (NIMS), including the Unified Command System, to deal with disaster events over multi-jurisdictional areas (e.g., several governmental entities). Additionally, the student will be able to discuss the relationship between ICS and NIMS.

### **MGT800 - Advanced Leadership and Management (4.5)**

This course is designed to give students an advanced understanding of strategic management concepts, research, and theories as applied in a strategic security environment. Students completing this course will be able to identify central issues/problems in these cases and present well-supported recommendations for future actions in support of organizational objectives. They will be able to coordinate and manage projects drawing upon a wide range of agency and disciplinary cultures and outlooks, while providing senior decision- and policy-makers with objective, timely information as well as sound recommendations and options. Students will develop strategies to keep teams highly motivated, and enhance leadership skills through interpersonal communication and time management.

Prerequisite: SEC700, SEC740, SEC760, & TCT700.

## PRO - PROTECTION

### **PRO500 - Advanced Executive Protection (4.5)**

The modern personal security specialist has evolved far beyond the dull, stereotypical "bodyguard" or "muscle men" whose primary approach is intimidation. Today's executive protection specialist is highly trained and sophisticated and protects clients by preventing trouble rather than relying on ad hoc responses during a crisis. Students who complete this course will learn more advanced methods and techniques for ensuring the safety of a client in more unstable and rapidly evolving situations. They will also learn to plan, conduct, and maintain protection operations as a team leader or manager.

### **PRO520 - Stalking and Workplace Violence (4.5)**

This course focuses on the development and implementation of safe hiring methods, discipline and termination methods, the management of stalking threats, violent and potentially violent incidents, and the role of security directors and security personnel in efforts to protect employees. In addition to the above skills, students will learn the principles of evaluating possible threats in "stalking" situations, how to build a profile of a stalker, different strategies for securing the client, the role of law enforcement in stalking situations, and distinguishing the most effective means of intervening if necessary.

### **PRO521 - Building and Perimeter Security (4.5)**

As part of the task of protecting people, the executive protection specialist must also protect property as part of their duties. Physical security concerns the protection of buildings and perimeters through the use of locks, fences, lighting, alarm systems, and other access control methods. Upon completion of this course, the student will be able to apply advanced concepts of perimeter and building security to conduct a systematic security and safety evaluation, taking into account the function of the building being evaluated and the needs of its occupants. They will also be able to develop a plan for procedures and process that will make that property less vulnerable to security breaches. Students will also be able to distinguish the pros and cons of different options available to the security professional, including guards, card keys and alarm systems, fencing, and improved training of the people who work in or use the facility.

### **PRO535 - Advanced Vehicular Security (4.5)**

This course equips the student to apply essential principles of executive/dignitary protection to the problem of conveying the client via motor vehicle. Students will be able to explain how to protect the client when entering and exiting a vehicle, planning and executing a motorcade. The class will discuss how to secure vehicles

from threats, employ proper responses during an ambush, and use correct driving strategies.

#### **PRO540 - Topics in Advance Work (4.5)**

This course provides an examination of the security work necessary to prepare for a principle's arrival at a particular location or prior to the occurrence of a scheduled event. Students taking this course will learn to apply techniques of intelligence gathering, use of an assortment of checklists, how to set up security posts and surveillance posts, and plan and carry out an advance as the leader of an advance team for a client with particularly high security risk or other factors beyond those encountered in a typical advance.

#### **PRO595 - Advanced Protection Operations (4.5)**

Students will receive a broad understanding of executive protection and protective operations. They will explore the basic tenets and terminology used in protection of persons in both the public and private sectors. Students will learn about protective concepts including assessing the threat; working the principle; comprehensive security planning; developing a relationship with the person being protected; skills and resources needed.

#### **PRO596 - Advanced Protective Intelligence (4.5)**

This course will prepare the student to conduct a protective intelligence assessment of a client. Unlike threat assessments, which concentrate on the determination of the general level of danger faced by a particular client, protective intelligence concentrates on the investigation of historical background of a specific subject who shows an "unusual direction of interest" towards a client, the determination of the subject's threat to a client, and finally, the management of the subject's interest towards a client.

#### **PRO660 - Explosives and Arson Security (4.5)**

Explosives and Arson Security is based on a thorough understanding of safety conditions in and around organizations and companies. This course teaches the student how to apply standard methods to prevent security breaches that allow an attack on a client or the client's property using explosive devices. Students will learn such topics as risk identification, personal and property security, and protection of information. The student will also learn how to identify explosive devices, how to conduct searches, and how to respond in the event of a bomb threat.

#### **PRO679 - Kidnapping Strategies (4.5)**

Incidents of kidnapping have both contemporary and historical connections with criminal and terrorist activities. This criminal tactic has been used as a means of terrifying and exploiting groups of people throughout the world in pursuit of financial rewards and securing political and social dominance over others. Globalization,

national instabilities, organized crime and the unequal distribution of wealth have all contributed to this phenomenon and created a lucrative underground for criminals and terrorists alike. This course will examine this global threat that the strategic security professional must acquaint themselves with. In the PRO595 Advanced Protective Operations course students explored the preventative strategies in addressing threats such as kidnapping. This course further advances this objective by developing a rich understanding of the methods and motives behind kidnapping incidents. Students will examine the scope of this global phenomenon and tactics related to negotiating for the release of these victims.

#### **PRO690 - Advanced Threat Assessment (4.5)**

The findings from threat assessments determine the type and level of protection required for a client and the level of resources that should be devoted to stopping a particular adversary. This course builds on the introductory course and provides more detailed methods for analyzing potential threats and types of targets, as well as possible defenses based on proper planning, training and observations. Case studies include profiles of threats from foreign countries, terrorists, fans of celebrities and stalkers.

## **PSY - PSYCHOLOGY**

#### **PSY576 - Analyzing the Terrorist Mind (4.5)**

Popular belief is that "normal" people do not kill civilians indiscriminately. Add to this the use of suicide as a terrorist tactic, and all acts of terrorism are viewed as irrational. Hence, the search is for some inner attributes to explain these acts as well as try to understand the basics of how terrorists think. This course will explore and assess various characteristics that may explain this behavior as well as delve into de-humanization factors that affect these individuals. This course will also address behavior and verbal signs the student can learn to assist in predicting the level of danger presented.

## **SEC - SECURITY**

#### **SEC505 - Advanced Strategies / Crisis Preparedness (4.5)**

Experience has shown that the best way to deal with crises is to have a plan prepared in advance for coping with them. Planning for disasters and accidents is an important aspect of the security professional's job. This course teaches methods and techniques for developing and updating crisis preparedness procedures to anticipate and prepare for the consequences of a wide range of natural and man-made crises.

### **SEC522 - Advanced Surveillance and Countersurveillance (4.5)**

Surveillance is the process by which intelligence information is acquired in the field for a public or private purpose. This acquisition can take many forms including human surveillance, which must be conducted in such a manner so that there is not violation of privacy rights of those under scrutiny. Such surveillance requires a careful technique and a dedicated patience necessary to gather essential information. This course is intended to provide an intelligently aggressive manner in which different types of surveillance will be discussed along with analysis of how equipment complements observation activities. The material presented in this course is applicable to professionals in the fields of intelligence, protection and counterterrorism.

Prerequisite: INT511, PRO500, or TCT517.

### **SEC530 - Evidence and Crime Scene Management (4.5)**

This course examines crime scenes and evidence in general, helping the student develop a more thorough understanding of the meaning of "crime scene" and how to assess a situation in order to proceed in a manner that protects and preserves evidence for more practiced or jurisdictional investigators. This course also teaches the role of locating and interviewing witnesses at a crime scene and the concept of crime scene sketches for use as evidence. Students will participate in reading and writing assignments that will aid their development of analysis and evaluation skills in respect to the securing and processing of a crime scene.

### **SEC537 - Crisis Negotiation (4.5)**

By the end of this course, students will be able to explain and discuss the history of hostage negotiation. They will be able to describe the psychological profiles of typical hostage takers and how to apply those profiles to various hostage negotiation scenarios. The class will also provide insights into hostage survival, explain the principles of hostage negotiation, and describe the role of local law enforcement personnel.

### **SEC611 - White-Collar Crime (4.5)**

This course explores white-collar crime, including insider trading, stock manipulation, embezzling and other crimes, with a specific emphasis on corporate fraud and the prevalence of organizational crime in the workplace. Students will develop a foundational knowledge of the principles and theories of theft, internal controls and corporate crime. Students will also acquire an understanding of the role of private security and law enforcement in prevention, detection and response to occupational fraud with a view to analyzing specific situations and formulating appropriate responses.

### **SEC621 - Background Investigations (4.5)**

Strategic security professionals must know as much as possible about the people with whom they must deal. This often requires at least a limited background check and sometimes a more detailed investigation. Students taking this course will learn how to plan and conduct efficient, thorough, and accurate background investigations and analysis while adhering to legal and ethical guidelines.

### **SEC665 - Computer Intrusion Defense (4.5)**

This course covers the development and effect on business and government of computer hacking, with special emphasis on methods, tools, and hacker culture. Students will learn to describe the specific tools of hackers and system administrators as well as the literature and subcultures of hackers and groups dedicated to malicious computer hacking. They will also be able to distinguish appropriate countermeasures to be applied to shore up specific vulnerabilities and to fend off specific types of intrusion attempts.

### **SEC740 - Strategic Security Information Literacy (4.5)**

This course provides instruction in the acquisition of accurate, relevant, and timely information. This course will equip the student to find, categorize, evaluate, and synthesize the kinds of information germane to strategic security, and to test information sources' reliability, credibility, and validity. Upon completion of the course, students will be able to use and manage standard open information sources, and implement sound strategies for dealing with information needs created by dynamic and rapidly evolving security situations.

Prerequisite: SEC700.

## **SOC - SOCIOLOGY**

### **SOC510 - Terrorist Group Dynamics (4.5)**

Terrorist decision-making often depends just as much on the group's structure and internal power relations as on ideology and external circumstance. Students in this course will acquire the tools necessary to identify and evaluate the variety of structures of terrorist organizations, from strict hierarchy to diffuse networks, as well as the implications of structure and internal dynamics on terrorist actions and capabilities. They will demonstrate the ability to apply theories of organizations and networks, as well as how these concepts can be exploited to infiltrate and nullify terrorist groups.

### **SOC570 - Cults and Charismatic Leaders (4.5)**

This course offers an introduction to thought reform techniques employed by various states and organizations that have exercised extraordinary degrees of social control over their members. Students taking this course will be

able to describe the “brainwashing” methods used by the Chinese and North Korean communists and the social control mechanisms employed by religious cults and other highly authoritarian groups to recruit, control, and deploy their followers. They will be able to explain and discuss the nature of charismatic leadership. Among the groups covered as case studies in this course are the Manson Family, the Unification Church, the People’s Temple, the Order of the Solar Temple, Aum Shinrikyo, and Heaven’s Gate.

#### **SOC571 - Secret Societies (4.5)**

This course is designed to provide information on secret societies. It will address issues of membership and influence, how to identify and classify facts, and how this relates to executive protection, intelligence and counterterrorism.

#### **SOC640 - Advanced Islamism and Terrorism (4.5)**

By the end of this course, students will be able to explain and discuss the history, philosophy, political and theological tenets across the modern Islamist movement, with special focus on those segments that have embraced violence. The student will also select at least one major Islamist thinker or founding ideologist for whom they will be able to demonstrate specialized knowledge and describe in detail the influence of that person in the larger context of violent Islamism.

## **TCT - TERRORISM AND COUNTERTERRORISM**

#### **TCT517 - WMD Terrorism (4.5)**

This course reviews key elements of Weapons of Mass Destruction technology and introduces characteristics and motivations of terrorist groups that might acquire and use WMD. It will familiarize the students with critical issues being debated about the WMD terrorist threat and place that threat into a broader political and strategic context. The course will also discuss various measures for coping with (preventing or responding to) terrorist attacks using WMD. In addition, it will cover how to collect information about this topic, how to analyze it and how to prepare reports about this topic for government decision makers.

#### **TCT590 - Influence Warfare (4.5)**

This course introduces strategic communications principles for constructing highly developed and pervasive discourse used to influence individuals, groups, and societies. Topics such as propaganda, information warfare, psychological operations, political warfare and other forms of strategic communications are covered. Emphasis will be placed on the organization and principles used by American and adversary forces to manage the political and psychological (non-kinetic)

factors in conflict. It will use an interdisciplinary approach that integrates social science methodologies with theories on strategy and war and will examine the strategic and tactical methods used in this critical aspect of modern warfare.

#### **TCT595 - Advanced Counterterrorism Operations (4.5)**

This course provides an overview of the prevalent types of terrorism, their impact throughout the world, and its relative significance to the United States. The course will also look at the genesis of terrorist organizations and the moral, financial and logistical support they receive. By the end of this course, students will understand the strategies and tactics terrorist groups employ to achieve their aims as well as the role of the international community in defining terrorism, controlling the supply of money and weapons, and developing and implementing an active international counterterrorism policy.

#### **TCT596 - Origins, Evolutions, and Trends in Terrorism (4.5)**

This course provides an accelerated introduction to terrorism by exploring the circumstances that promote terrorism and terrorist activity. Special emphasis is given to social extremists, including efforts to manipulate such marginalized groups by sponsors of terrorism, and their rationalizations for terrorist behaviors. Case studies from throughout history are used to give students an exposure to the diversity of identities and motivations that give rise to terrorism. This course is designed for upper level students who need an expository class on terrorism and not those who have studied it at the undergraduate level.

#### **TCT600 - Advanced Counterterrorism (4.5)**

This course will focus on U.S. Domestic based terrorist organizations including those subscribed to by convicted Oklahoma City Bomber, Timothy McVeigh. The course will identify known organizations, their perceived structure, goals and degree of operational capacity. Further, this course will present historical perspectives on international terrorism, which through legal and illegal immigration and infiltration can now be considered “domestic” in nature.

Prerequisite: INT525 or INT584.

#### **TCT620 - Advanced Domestic Terrorism (4.5)**

This course will explore the phenomenon of domestic terrorism by directing the focus of the student on a single violent or potentially violent domestic extremist group, chosen by the student in consultation with the instructor. Students will develop a group history, create profiles of key members, identify allies and rivals of the group, pinpoint any relationships with foreign extremist groups or governments, and create a general threat assessment of the target organization’s potential for violence.



**TCT637 - Terrorism and Society (4.5)**

Terrorism does not emerge from, nor does it exist in, a vacuum. This course examines the various societal conflicts and dynamics that contribute to the rise, and continuing growth, of terrorism, as well as some of the psychological factors that may contribute to the development of individual terrorists. This course will further examine the effects that terrorism has on societies and how societies have learned to adapt to, and cope with, this ever-spreading form of political, religious, and social violence.

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Vacant

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Management (2016); MA, American Military  
University, Homeland Security (2012)

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Brockman, Chad, PhD Philosophy, University of Illinois,  
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Strategic Studies

Bushman, Chad, MA, Naval Postgraduate School,  
Security Studies (2009); MAS, Embry-Riddle (1999)

Curts, Raymond, PhD, George Mason University,  
Information Technology (1994)

Drew, Christopher, DSc, New Jersey City University,  
Civil Security Leadership (2016)

Eisenfeld, Beth, DSS, Henley-Putnam University,  
Strategic Studies (2016)

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International and Multicultural Education; MBA,  
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Greaves, Denise, PhD, Stanford University, Classics

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Guggenberger, Bruce, PhD, Indiana State University,  
Education Technology (2008)

Kemp, Herb, PhD, Capella University, Organization and  
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Martinez, Eduardo, JD, Mississippi College School of  
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Strategic Studies

Miller, Autumn, MA, Wake Forest University, English  
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Nimon, Harry, DBA, University of Phoenix, Business  
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Nobles, Calvin, PhD, Northcentral University, Business  
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Management and Engineering Tech.; MS, Embry  
Riddle University, Aeronautical Science

Quibodeaux, Lisa, PhD, Walden University, Human  
Services Criminal Justice (2001)

Randall-Clausen, Anthony, MS, American Military  
University, Strategic Intelligence (2010)

Russo, Charles, PhD, Capella University, Public Safety  
Leadership, (2018); MA, American Military University,  
Intelligence Studies

Savasta, Michael, MS, Columbia Southern University,  
Criminal Justice (2007)

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Policy and Administration (2014)

Szymczak, Milosz, MPS, George Washington University,  
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