

NATIONAL AMERICAN UNIVERSITY



CATALOG ADDENDUM 2010 - 2011 Published March 2011

*Quality higher education in a caring
and supportive learning environment*

Accredited by the Higher Learning Commission and a member of the North Central Association
www.ncahlc.org (312) 263-0456

Accreditation - Approvals – Affiliations

The following are additions/modifications to the Accreditation – Approvals – Affiliations section on Pages 1-2:

Full approval has been granted by the Colorado Board of Nursing for the university's Associate of Science in Nursing (ASN) program.

Campus Locations

The following are additions/modifications to the Campus Locations section on Pages 6-10:

DISTANCE LEARNING

www.national.edu/distance

5301 S. Highway 16, Suite 200

Rapid City, SD 57701

(605) 394-4953

(800) 770-2959 General Information

(800) 209-0182 Admissions

(605) 394-5082 (FAX)

TULSA

8040 South Sheridan Road

Tulsa, OK 74133

Tuition, Fees and Refund Policy

The following are additions/modifications to the Tuition, Fees and Refund Policy section on Pages 20-21:

Withdrawals/Refunds

If a postsecondary proprietary educational institution utilizes a refund policy of their recognized national accrediting agency or the new United States Department of Education (USDOE) Title IV refund policy enacted by the 1992 Amendments to the Higher Education Act, the postsecondary proprietary educational institution must provide written verification in the form of a final refund calculation, upon the request of the commission, that its refund policy is, indeed, more favorable to the student than that of the commission's. Postsecondary proprietary educational institutions accredited by a nationally recognized accrediting agency must uniformly apply the commission's tuition refund policy or the refund policy of their recognized accrediting agency, as previously approved by the commission to all first-time students enrolled. Postsecondary proprietary educational institutions using a refund policy other than that of the commission's must list the complete policy and its origination in the institutional catalog and the enrollment agreement. (*Indiana Commission on Proprietary Education; 570 IAC 1-8-4.5; filed Jan 17, 1995, 1:00 p.m.: 18 IR 1476; readopted and extended filed Jan 9, 2002, 10:58 a.m.: 25 IR 1731; readopted filed Sept 11, 2008, 9:53 a.m.: 20080924-IR-570080518RFA*)

Academics

The following are additions/modifications to the Academics section on Pages 24-35:

Attendance Policy

Students are expected to attend all class sessions. If a student misses two consecutive weeks of classes without contacting the instructor, he/she may 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. For more information regarding online requirements, please refer to the Distance Learning section of the academic catalog.

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.

National American University Distance Learning Program

The following are additions/modifications to the National American University Distance Learning Program section on Pages 40-42:

Academics

National American University continually strives to provide students with an exceptional learning experience. At NAU, we take great pride in our unyielding commitment to the success of each of our students, and we fully understand the importance of our students' commitment to their own personal and academic growth.

NAU understands the demands of today's learners. Most NAU students are balancing their time between school, work, and family. Online classes allow students to set their own "classroom" schedule to fit their needs. As long as students have Internet availability, they can access their courses 24/7 from anywhere around the world.

Students interested in learning more about online courses should visit National American University's Web site at: www.national.edu/locations/online.

Attendance

In accordance with NAU's attendance policy, students must actively participate at least once per week to be counted present in their online course. Simply logging into the course is not considered attendance; therefore, failure to actively participate weekly may result in withdrawal from the course after two consecutive weeks of non-attendance.

Online students are required to actively participate in a weekly activity in order to be counted present. Weekly activities may include completing a quiz, posting a substantial discussion post, or submitting a required item to the drop box. The online courses are designed to include at least one of these items each week, please refer to the course schedule within the online classroom for weekly requirements.

Weekly participation in online classes is critical to each student's academic success. Failure to participate in weekly activities may affect a student's academic performance; furthermore, it may also result in administrative withdrawal.

Participation within the online courses can be verified through the student's access to the secured host site. As a result, the student's participation is permanently recorded through the learning management system.

A student's weekly involvement in course activities can be measured by active participation in the academic endeavor. Students who do not participate within the course in a consistent fashion may jeopardize their academic standing.

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.

Certificates of Completion

Through its international Best of Both Worlds – IDP(TM) affiliations, National American University offers certificates of completion for course work designed to meet the specific needs of learners and employers in select foreign countries. These certificates of completion are not available to students in the United States.

Test Proctoring

To help ensure the academic integrity of the examination process at NAU, each online student is required to utilize the test proctor system, which ensures that a verified, neutral, third person administers certain formal examinations in the student's online courses. Students are able to complete their online, proctored final exams using a webcam in the virtual presence of a proctor.

Accounting

The following are additions/modifications to the Accounting section on Pages 47-49:

**Accounting:
Bachelor of Science Degree Requirements
189 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown and Wichita. This program is also offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

**Accounting:
Associate of Applied Science Degree Requirements
93 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown and Wichita. This program is also offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

Allied Health

The following are additions/modifications to the Allied Health section on Pages 50-60:

**Health Information Technology:
Associate of Applied Science Degree Requirements
99 Credits**

Offered through NAU's distance learning program. The blended delivery format is offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, Wichita West and Zona Rosa and requires students to complete the Health Information Technology Core through NAU's distance learning program.

**Medical Administrative Assistant:
Associate of Applied Science Degree Requirements
96 Credits**

Offered at Albuquerque, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Minnetonka, Roseville, Wichita and Wichita West Education Center.

**Medical Assisting:
Associate of Applied Science Degree Requirements
101.5 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Independence, Lee's Summit, Minnetonka, Overland Park, Roseville, Sioux Falls, Wichita, Wichita West Education Center and Zona Rosa.

**Medical Staff Services Management:
Associate of Applied Science Degree Requirements
92 Credits**

The blended delivery format is offered at Albuquerque, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita and Zona Rosa, and requires students to complete most of the Medical Staff Services Management Major Core through NAU's distance learning program. This program is also offered through NAU's distance learning program.

Arts and Sciences

The following are additions/modifications to the Arts and Sciences section on Pages 61-62:

**General Education Studies:
Associate of Science Degree Requirements
93 Credits**

Offered at Albuquerque, Colorado Springs, Colorado Spring Education Center, Ellsworth, Independence, Lee's Summit, Rapid City, Rio Rancho, Sioux Falls, Tulsa, Watertown, Wichita and Zona Rosa. This program is also offered through NAU's distance learning program.

Business

The following are additions/modifications to the Business section on Pages 68-83:

**Applied Management:
Bachelor of Science Degree Requirements
186 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown and Zona Rosa. This program is also offered through NAU's distance learning program.

**Applied Management:
Associate of Applied Science Requirements
93 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, Wichita West and Zona Rosa. This program is also offered through NAU's distance learning program.

**Business Administration:
Bachelor of Science Requirements
186 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, Wichita West and Zona Rosa. This program is also offered through NAU's distance learning program.

**Business Administration:
Associate of Applied Science Requirements
93 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, Wichita West and Zona Rosa. This program is also offered through NAU's distance learning program.

**Business Administration:
Bachelor of Science with Emphasis in Accounting Requirements
186 Credits**

Offered at Albuquerque, Austin, Centennial, Denver, Ellsworth, Independence, Lee's Summit, Overland Park, Rapid City, Rio Rancho, Sioux Falls and Tulsa. This program is also offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

**Business Administration:
Bachelor of Science Degree with Emphasis in Financial Management Requirements
186 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita and Wichita West. This program is also offered through NAU's distance learning program.

**Business Administration:
Bachelor of Science with Emphasis in Human Resource Management Requirements
186 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, Wichita West and Zona Rosa. This program is also offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

Business Administration:
Bachelor of Science with Emphasis in Information Systems Requirements
186 Credits

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita and Wichita West. This program is also offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

Business Administration:
Bachelor of Science with Emphasis in International Business Requirements
186 Credits

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita and Wichita West. This program is also offered through NAU's distance learning program.

The international business emphasis area of this program is only offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

Business Administration:
Bachelor of Science with Emphasis in Management Requirements
186 Credits

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita and Wichita West. This program is also offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

Business Administration:
Bachelor of Science with Emphasis in Marketing Requirements
186 Credits

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita and Wichita West. This program is also offered through NAU's distance learning program.

The marketing emphasis area of this program is only offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

Criminal Justice

The following are additions/modifications to the Criminal Justice section on Pages 84-87:

Criminal Justice:
Bachelor of Science Requirements
187.5 Credits

The blended delivery format is offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, Wichita

West and Zona Rosa and requires students to complete the Criminal Justice Major Core through NAU's distance learning program. This program is also offered through NAU's distance learning program.

**Criminal Justice:
Associate of Applied Science Requirements
93 Credits**

The blended delivery format is offered at Albuquerque, Austin, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, Wichita West and Zona Rosa and requires students to complete the Criminal Justice Major Core through NAU's distance learning program. This program is also offered through NAU's distance learning program and at Bloomington.

Healthcare Management

The following are additions/modifications to the Healthcare Management section on Pages 89-90:

**Healthcare Management:
Bachelor of Science Requirements
187 Credits**

The blended delivery format is offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, Wichita West Education Center and Zona Rosa and requires students to complete the Healthcare Management Major Core through NAU's distance learning program. This program is also offered through NAU's distance learning program.

Information Technology

The following are additions/modifications to the Information Technology section on Pages 91-102:

**Applied Information Technology:
Bachelor of Science Requirements
186 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa and Watertown. This program is also offered through NAU's distance learning program.

**Applied Information Technology:
Associate of Applied Science Requirements
93 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown and Wichita. This program is also offered through NAU's distance learning program.

**Information Technology:
Associate of Applied Science Requirements
93 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, and Zona Rosa. This program is also offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

**Information Technology:
Bachelor of Science with Emphasis in Internet Systems Development Requirements
187.5 Credits**

Offered at Ellsworth, Independence, Lee's Summit, Rapid City and Tulsa. This program is also offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

**Information Technology:
Bachelor of Science with Emphasis in Management Information Systems Requirements
187.5 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, Wichita West and Zona Rosa. This program is also offered through NAU's distance learning program.

**Information Technology:
Bachelor of Science with Emphasis in Network Management/Microsoft Requirements
187.5 Credits**

Offered at Albuquerque, Austin, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Minnetonka, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa and Watertown. This program is also offered through NAU's distance learning program. Some or all of the emphasis area courses may not be offered at the student's home campus.

National American University School of Nursing

The following are additions/modifications to the National American University School of Nursing section on Pages 107-117:

The criteria to be eligible for application to the clinical core of the BSN program:

- Admission to National American University must be made before application to the nursing clinical core.
- All foundational core courses must be completed by the clinical core application deadline.
- Minimum cumulative GPA of 2.8 on all nursing foundational courses must be accomplished.
- All required foundational core courses must be completed with a minimum grade of "C".
- All science courses must have been completed within five (5) years of application.
- Applicant must provide a copy of state specific verification of active certification of a nursing assistant or licensed vocational nurse or LPN.
- Prior to application to the nursing clinical core, applicants must successfully complete a pre-entrance examination , Test of Essential Academic Skills (TEAS). The student must take the TEAS test at a NAU School of Nursing campus program location or arrange for an official transfer of the scores from ATI to the program of application. The TEAS

provides means to determine the potential for professional competency. The TEAS score will remain valid as entry criteria for six months. Applicants may retake the test if desired in an attempt to gain a higher score, with no less than fourteen days between testing.

- Non-English speaking students must pass the official Test of English as a Foreign Language (TOEFL) with a minimum score of 500 paper-based, 173 computer-based or 61 for an Internet-based exam. NOTE: Per Kansas State Board of Nursing requirements, non-English speaking students at the Overland Park, Kansas campus must successfully pass, meeting the required minimum scores, one form of testing of the official TOEFL. The two forms of testing are the TOEFL iBT or the Test of Spoken English (TSE). The TOEFL-iBT minimum requirements to pass are with writing 20; speaking 20; reading 19; listening 20 (each area must meet the minimum requirements). The TSE minimum score is 50.

Acceptance is based on the overall ranking of the following items:

- TEAS test scores.
- Cumulative grade point averages of foundational core courses.
- Students who have completed nursing foundational coursework at NAU will be given priority consideration but not guaranteed admission into the nursing clinical core.
- Prior completion of a bachelor's or master's degree in any program of study.
- Grades from Human Anatomy and Physiology I and Human Anatomy and Physiology II.

Online RN to BSN Requirements

190 Credits

General education courses are offered online and at Albuquerque, Bloomington, Brooklyn Center, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Independence, Lee's Summit, Minnetonka, Overland Park, Rapid City, Rio Rancho, Roseville, Sioux Falls, Tulsa, Watertown, Wichita, Wichita West and Zona Rosa.

Offered through NAU's distance learning program in all states except Tennessee and Texas.

NOTE: Students must have an associate degree or diploma in nursing with a 2.8 CGPA or above and a current active unencumbered RN license.

All nursing students are encouraged to complete some advanced or upper division general education course work.

Organizational Leadership

The following are additions/modifications to the Organizational Leadership section on Pages 118-119:

Organizational Leadership: Bachelor of Science Requirements

187 Credits

Offered at Albuquerque, Austin, Centennial, Colorado Springs, Colorado Springs Education Center, Denver, Ellsworth, Independence, Lee's Summit, Rapid City, Rio Rancho and Tulsa. This program is also offered through NAU's distance learning program.

Course Descriptions

The following are additions/modifications to the Course Descriptions section on Pages 123-166:

The following courses are removed from the catalog:

CI2080 - Multimedia Presentations
MT4400 - Facility Management

AC4290 - Accounting Case Analysis - 3 Credits

This course provides a broad review of the accounting curriculum with an emphasis on solving real world accounting problems in preparation for entry into the accounting profession. Students will integrate knowledge and skills obtained in accounting program coursework through case study analysis, critical thinking and problem solving.

Prerequisites: AC3150/AC3200/AC3450/AC4250

Delivery: on campus and online

AT3550 - Research in Athletic Training - 3 Credits

This course is designed to introduce students to the principles of scientific inquiry and research methods.

Evaluation of published research and procedures for developing a research design are also emphasized. In addition students will gain a basic understanding of statistics.

Prerequisites: AT major/EN1300

Delivery: on campus

CI3310 - Web Site and Web Application Design - 4.5 Credits

In this course, students learn to design, create and publish web pages using an industry standard WYSIWYG tool.

Web application designs will incorporate graphics, tables, forms, database, and multimedia that function not only as visual elements, but also as navigational and informational elements within the site. Macromedia Dreamweaver will be used.

Prerequisite: CI1150 or placement and EN1300

Delivery: on campus and online

EN3275 - Transcultural Literature - 4.5 Credits

This literature course explores the multicultural and global perspectives of ethnic and cultural groups by examining the writings of people of color. Transcultural literature is comprised of writings that characterize the racial, ethnic, and social diversity in the world. These diverse cultures include voices typically omitted from the traditional canon. This course offers the opportunity for students to learn about the range of experiences and possibilities in the world and move beyond resistance to engagement. This course engages students in a process of questioning, research, presentation and reflection.

Prerequisite: EN1300

Delivery: on campus and online

HU3050 – Biomedical Ethics – 4.5 Credits

After exploring ethical argumentation through basic benefit/harm scenarios, students examine ethical issues in medical treatment and experimentation from the perspectives of patients, their families, and medical professionals. Students also produce arguments for ethical courses of action in biomedical cases.

Delivery:

ME2530 – Pathology for Massage Therapists – 4 Credits

This course provides the study of the process human disease for the therapeutic massage student. Course content includes disease awareness, indications and contraindications and development of therapeutic discernment regarding treatment for specified diseases with the use of therapeutic massage.

Prerequisites: ME1150/SC1221

ME3310 – Medical Assisting Practicum – 6 Credits

The medical assisting practicum is designed to allow the student to obtain practical experience in a physician's

office. An unpaid, supervised practicum in an ambulatory healthcare setting performing administrative, clinical, and laboratory procedures within scope of the student's training are addressed.

Prerequisite: Program coordinator approval

Delivery: on campus

NS4243 – Holistic Nursing Care in Chronic Illness II and End of Life – 6 Credits

This course focuses on the role of the professional nurse in applying the nursing process to meet the holistic health needs of clients throughout the lifespan. Emphasis is placed on nursing interventions in the care of client's with chronic health conditions across the health-illness continuum and end of life care. Geriatric and end of life competencies will be discussed throughout the course.

Delivery: on campus

NS4245 – Holistic Nursing Care in Chronic Illness II and End of Life Clinical – 4 Credits

This clinical course focuses on the role of the professional nurse in applying the nursing process to meet the holistic health needs of clients throughout the lifespan. Emphasis is placed on nursing interventions in the care of clients with chronic health conditions across the health-illness continuum and end of life care. Geriatric and end of life competencies, psychosocial and physiologic integrity nursing strategies and safe and effective care environments will be demonstrated in the clinical setting. The student will further explore the concepts of supervision and delegation of healthcare personnel in the healthcare setting.

Delivery: on campus

NS4300 – Concept Integration for the Professional Nursing Role I – 5 Credits

This integrative concept course enhances the student's understanding of the complex roles professional nurses must fulfill in the acute care setting. Students will experience clinical-intensive course content focused on one's ability to synthesize and apply nursing phenomenon in acute care settings. Emphasis is placed on refinement of critical thinking and communication skills and the integration of therapeutic interventions into nursing practice. This precepted clinical experience will provide the student with in-depth perspective of nurses' patterns of knowing. Students are expected to apply theory-based decision making in the delivery of safe, competent and culturally congruent nursing care. Review of the results of the RN comprehensive predictor assessment and development of a personalized plan of study to assist in preparing students for NCLEX®-RN success will be emphasized.

Delivery: on campus

NS4310 – Concept Integration for the Professional Nursing Role II – 5 Credits

This integrative concept course enhances the student's understanding of the complex roles professional nurses must fulfill in a focus area. This course will assist with the difficult transition of the nursing student into the professional practice role of a graduate nurse. This course will include experiences similar to those students are likely to confront as newly employed BSN-prepared registered nurses. The clinical preceptorship supports the role transformation of students and promotes clinical competence at the BSN preparation level. Students will practice the essential role development skills of communication, collaboration, negotiation, delegation, coordination and evaluation of interdisciplinary work to enhance patient safety and quality care. Students will apply the principles of leadership and management in a specific practice area of nursing. Test-taking strategies and implementation of a personalized plan of study to assist in preparing students for NCLEX®-RN success will be emphasized.

Delivery: on campus

NS4400D - Leadership and Management in Nursing - 6 Credits

This course introduces students to the principles of leadership and management in the practice of nursing. Students explore associated issues and their effect on nursing practice. Concepts related to change, communication, conflict and financial management will be presented. Students will gain understanding of organizational theories, key skills in nursing and human resource management, strategic planning, participatory thinking and shared vision.

Prerequisite: Online RN to BSN: EN1300, NS3225D, NS3300D, NS4150D; Generic BSN: All 3000-level nursing courses

Delivery: online

PL1150 - Legal Research I - 4.5 Credits

This course is a study of methods and procedures used in legal research. It introduces the student to indexes used as the primary source of the law (statutes, regulations and case law) and secondary sources (legal encyclopedias), and includes an introduction to computerized researching.

Prerequisite: EN1150

Delivery: on campus

PL2500/EN2500 - Legal Writing - 4.5 Credits

This course is an extension of the Legal Research courses with an emphasis on the various types of legal writing. The student is given responsibility for drafting legal correspondence, instruments, pleadings and briefs, in addition to interoffice memorandums.

Prerequisites: PL1350/EN1150

Delivery: on campus

SC2050 – Clinical Kinesiology – 4 Credits

This course explains the body's structures, regions, and movements. Course content includes a review of location and movement terminology, bone structure and function, joint structure and function, and muscle profiles. Students will learn how and understanding of the body's structures will help the body move through joint motions, and passive and resisted range of motion techniques. Clinical applications of concepts reinforce learning and integration of knowledge into practice.

Prerequisite: SC2060 or TM program coordinator consent

Delivery: on campus

SC3450 - Physiology of Exercise - 4 Credits

A study of the physiological effects of exercise with primary emphasis on bioenergetics, neuromuscular functions, cardiorespiratory considerations, and physical training.

Prerequisite: SC1332/EN1300

Delivery: on campus

TH2060 - Neuromuscular Techniques - 2 Credits

This lecture course provides a systematic training program for deep tissue, neuromuscular techniques, and other massage modalities. Course content covers sequential, progressive massage therapy for the entire body. Students will integrate these advanced techniques to create individualized treatment plans for therapeutic benefit.

Prerequisite: SC1221/EN1300

Delivery: on campus

The following are additions/modifications to the Course Descriptions section effective December 2010:

CI3380 – Client Side Scripting and Open Communication - 4.5 Credits

In this course, students will continue to develop a deeper understanding of HTML, DHTML, XHTML, and JavaScripting. Students will also develop an understanding and appreciation of the constant evolution in Web page development by making use of the technologies that are currently a part of this evolution. Students will continue the development of their personal Web pages, a process started in CI2370.

Prerequisite: CI2370

Delivery: on campus and online

ME2250 – Medical Law and Ethics – 4 Credits

This course emphasizes legal principles, procedures, and regulations which affect the control, use, and release of health information, including HIPAA.

Prerequisite: ME1100 or HT1100D/EN1300

Delivery: on campus

SC2060 – Palpation of Anatomy – 2 Credits

This course is designed to bridge the gap between musculoskeletal anatomy and physiology and the living body and explains neuromuscular control of movement. Course content includes a survey of muscle anatomy and physiology, musculoskeletal assessment, proprioception, and neurological coordination of movement.

Prerequisite: SC1221

Delivery: on campus

TH1060 – Therapeutic Massage Lab – 2 Credits

This course emphasizes the purposeful application of therapeutic massage including increased utilization of various soft-tissue and joint mobilization techniques in the whole body massage routine. During this course, students develop, implement, and document assessments and individualized treatment plans. Students will integrate these techniques into the effective design of massage and bodywork sessions in which they combine massage and bodywork techniques for therapeutic benefit.

Prerequisite: TH1050

Delivery: on campus

TH1070 – Ethics and Personal Growth Lab – 1 Credit

This course is designed to teach the fundamentals of managing physical stress including proper use of breath, relaxation, body alignment, movement techniques, and diet. These fundamentals will be integrated to create a self-care strategy, to provide opportunities for students to participate in professional activities and pursue personal/professional development.

Delivery: on campus

TH2070 – Neuromuscular Techniques Lab - 2 Credits

Taken in conjunction with TH2060, students demonstrate the integration of deep tissue, neuromuscular techniques and other massage modalities. This lab-based course utilizes hands-on simulation and case studies to explore client scenarios with greater complexity.

Prerequisite: SC1221

Delivery: on campus

TH2080 – Special Population Massage Techniques - 2 Credits

This lecture course is designed to introduce the student to special populations and advanced massage theories. It will examine pre/postnatal massage, infant massage, geriatric massage, chronic/terminal illness, hospice, cancer and pain management. Students will learn the theories of these advanced techniques to gain knowledge on how to effectively incorporate them into massage and bodywork sessions.

Prerequisite: SC1221/TH1050

Delivery: on campus

	Central	Colorado Springs	Colorado Springs EC	Denver	Overland Park	Wichita	Wichita West	Brooklyn Center	Bloomington	Minnetonka	Roseville	Independence	Lee's Summit	Zona Rosa	Abilene	New Mexico	Kio Rancho	Tulsa	Elsworth Extension	Rapid City	Sioux Falls	Watertown	Austin	Texas	Distance Learning					
Accounting	Accounting BS	X ^a	X ^a	X ^a		X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a			
	Accounting AAS	X ^a	X ^a	X ^a		X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a			
Allied Health	Healthcare Coding Diploma	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a			
	Health Information Technology AAS	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a			
	Medical Administrative Assistant AAS	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		
	Medical Assisting AAS	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		
	Medical Staff Services Management AAS	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		
	Pharmacy Technician AAS	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		
	Therapeutic Massage AAS					X			X	X	X	X																		
Therapeutic Massage Diploma					X			X	X	X	X																			
General Education Studies AS						X ^a						X	X ^a	X	X	X	X	X ^a	X	X	X	X ^a	X ^a	X	X	X	X			
Athletic Training BS																														
Business	Applied Management AAS	X ^a	X ^a	X ^a		X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a			
	Applied Management BS	X ^a	X ^a	X ^a		X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		
	Business Administration AAS	X ^a	X ^a	X ^a		X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		
	Business Administration BS	X ^a	X ^a	X ^a		X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	
	Business Administration BS w/emphasis in Accounting	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	
	Business Administration BS w/emphasis in Financial Management	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	
	Business Administration BS w/emphasis in Human Resource Management	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	
	Business Administration BS w/emphasis in Information Systems	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	
	Business Administration BS w/emphasis in International Business	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	
	Business Administration BS w/emphasis in Management	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a
	Business Administration BS w/emphasis in Marketing	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a		X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a	X ^a
	Business Administration BS w/emphasis in Pre-Law																													
Business Administration BS w/emphasis in Tourism and Hospitality Management																														

+ General education courses for the online RN to BSN program are offered at this campus. HA050 and the Nursing Major Core must be completed through the distance learning program.
 - General education courses for the nursing program are offered at this campus. The Nursing Clinical Core must be completed at a campus approved to offer the full nursing program.
 * Some of the courses in this program may be offered only through NAU's distance learning program.
 * This program is approved only through agreements with international distance learning affiliates.
 - Only 49% of this degree may be completed at the Education Center, the remaining courses must be completed through the distance learning program or at another campus as available.

	Colorado		Kansas		Minnesota				Missouri			New Mexico			OK		South Dakota				Texas			
	Central	Colorado Springs	Colorado Springs EC	Denver	Overland Park	Wichita	Wichita West	Brooklyn Center	Bloomington	Minnetonka	Roseville	Independence	Lee's Summit	Zona Rosa	Abilene	Rio Rancho	Tulsa	Extension	Rapid City	Spear Falls	Watertown	Austin	Denver Learning	
Criminal Justice	Criminal Justice AAS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Criminal Justice BS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Information Technology	Health and Beauty Management AAS	X	X	X																				
	Healthcare Management BS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Applied Information Technology AAS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Applied Information Technology BS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Information Technology AAS	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Information Technology BS w/emphasis in Internet Systems Development																							
	Information Technology BS w/emphasis in Management Information Systems	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	Information Technology BS w/emphasis in Network Administration/Microsoft	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Information Technology BS w/emphasis in Network Management/Microsoft	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Network Administration AAS																							
Legal Studies	Network and Server Administration AAS																							
	Server Administration AAS																							
Nursing	Paralegal Studies AAS				X																			
	Paralegal Studies BS				X																			
	Nursing ASN				X																			
	Nursing ASN Mobility				X																			
	Nursing BSN				X																			
	Nursing LPN to BSN Bridge				X																			
Veterinary Technology	Nursing Online RN to BSN	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X+	X	
	Nursing Practical Nurse Diploma																							
	Organizational Leadership BS	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X-	X	
	Veterinary Assisting Diploma																							

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