



South Carolina Commission on Higher Education

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CAAL
Agenda Item 5a
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Dr. Garrison Walters, Executive Director

December 4, 2008

MEMORANDUM

To: Dr. Bettie Rose Horne, Chairman, and Members, Committee on Academic Affairs and Licensing

From: Dr. Gail M. Morrison, Director of Academic Affairs and Licensing

Consideration of Request for Initial License to Recruit Grand Canyon University, Phoenix, AZ

Summary

Grand Canyon University (<http://www.gcu.edu/>) of Phoenix, Arizona, requests approval to recruit South Carolina residents into online programs leading to the Bachelor of Arts, Bachelor of Science, Master of Business Administration, Master of Education, and Master of Science degrees. The request is to begin advertising and recruiting upon approval by the Commission.

Grand Canyon University (GCU) is a private, for-profit institution owned by Grand Canyon Education, Inc., incorporated in the state of Delaware. GCU began in the 1920's with the demise of a small Baptist college in the state of New Mexico. Growth was limited until the University moved to Arizona in the 1940's and it occupied the present campus in Phoenix in 1951. Significant Education, LLC, purchased the institution in January 2004, and in May 2008 changed its name to Grand Canyon Education, Inc.; its status changed from an independent, non-denominational Christian institution to a for-profit, non-denominational, Christian institution.

Grand Canyon Education, Inc. (Grand Canyon) is a provider of online postsecondary education services focused on offering graduate and undergraduate degree programs in core disciplines of education, business, and healthcare. In addition to its online programs, Grand Canyon offers ground programs at its campus in Phoenix, Arizona, and at off-campus sites on the facilities of employers in Arizona. As of

December 31, 2007, 85 percent of the institution's 14,724 students were enrolled in its online programs and 62 percent of its students were pursuing master's degrees. During the year ended December 31, 2007, Grand Canyon offered 82 academic degree programs. The company primarily focuses on recruiting and educating working adults, defined as students aged 25 or older who are pursuing a degree while employed.

The North Central Association of Colleges and Schools-Higher Learning Commission (NCA-HLC) has accredited GCU since 1968. The Arizona State Board for Private Postsecondary Education licenses the institution. Seventeen other states and the District of Columbia license/approve Grand Canyon to offer its programs to their residents.

The following information from the U.S. Department of Education shows student loan default rates at GCU:

| OPE ID | School | Type | Control | PRGMS | | FY2006 | FY2005 | FY2004 |
|--------|---|--|-------------|---|---------------------------|--------|--------|--------|
| 001074 | Grand Canyon University 3300 West Camelback Road Phoenix AZ 85017-3030 | Master's Degree or Doctor's Degree | Proprietary | Federal Family Education Loan (FFEL) and Federal Direct Loan (FDL) | Default Rate % | 1.6 | 1.8 | 1.4 |
| | | | | | No. in Default | 44 | 25 | 16 |
| | | | | | No. in Repay | 2741 | 1359 | 1107 |

The U. S. Department of Education sanctions a school when the school's three most recent cohort default rates are 25 percent or higher or if a school's current default rate is greater than 40 percent. Except in the event of a successful adjustment or appeal, such a school will lose FFEL, Direct Loan, and Federal Pell Grant program eligibility for the remainder of the fiscal year in which the school is notified of its sanction and for the following two fiscal years.

Three full-time librarians with master's degrees, one full-time assistant, and part-time work-study students staff the campus library. In addition, a director of e-library services manages the online library web site and e-resources. Students access the online library through Canyon Cruiser (GCU Intranet), ANGEL, or <http://library.gcu.edu>. Electronic resources include 15 major databases (more than 60 databases total); 60,000 e-books; 169,000 full-text works; 10,000 journals; and 104,000,000 abstracts, citations, and bibliographic records. Electronic resources specific to the College of Education include EBSCOHost, EmeraldInsight, FirstSearch (OCLC), Issues and Controversies, LexisNexis, Oxford English Dictionary, Wilson Biography Plus Illustrated, ebrary, and NetLibrary.

Each college (Liberal Arts, Business, Nursing, Health Sciences, and Education) at Grand Canyon University is led by a terminally credentialed dean, an associate and/or assistant dean, program directors, and faculty. The deans report to the provost. The

University employs 1,642 faculty members, 200 of whom are full-time. GCU determines faculty qualifications at the course level. Faculty members with an earned doctorate are qualified to teach at the graduate and undergraduate levels. Currently 30 percent of GCU faculty members hold an earned doctorate. All faculty members who teach undergraduate courses hold a master's degree with at least 18 graduate semester hours in the teaching discipline, or a master's degree with a major in the teaching discipline.

Currently, 274 South Carolina residents are enrolled in Grand Canyon programs as a result of online presence for which CHE licensure is not required. Institution officials project that in 2009 it will enroll approximately 300 additional South Carolina residents in its undergraduate programs and 400 in its graduate programs.

Undergraduate tuition for online courses is \$395 per credit hour and \$420 per credit hour for graduate courses. Total tuition for an undergraduate program is \$47,400 (120 credit hours times \$395) and for a master's degree between \$15,120 (36 credit hours times \$420) and \$25,200 (60 credit hours times \$420). Nursing graduate program tuition is \$510 per credit hour. The total tuition for the Executive M.B.A. is \$44,000.

For admission into the online undergraduate programs, applicants must have a high school diploma or equivalent. Undergraduate students must complete one-fourth of their programs at GCU. Graduate students must complete two-thirds of their programs at GCU.

The program descriptions, degree-specific admission requirements, and curricula tables may be found in **Attachment 1**. The following provides a list of programs and majors for which each college seeks approval, a brief description of each program, information about specialized programmatic accreditation, practitioner licensure information, U. S. Bureau of Labor Statistics information where appropriate, and information about similar programs offered by other institutions in the state.

Ken Blanchard College of Business

Undergraduate programs:

- B.S., Accounting
- B.S., Applied Management
- B.S., Business Administration
- B.S., Emergency Management
- B.S., Entrepreneurial Studies
- B.S., Finance Economics
- B.S., Marketing
- B.S., Public Safety Administration

GCU offers through its Ken Blanchard College of Business undergraduate programs leading to the B.S. degree with majors in Accounting, Applied Management, Business Administration, Emergency Management, Entrepreneurial Studies, Finance

Economics, Marketing, and Public Safety Administration. Each curriculum includes 39 credit hours in general education, 24-45 credits in the major, and electives for a total of 120 semester credit hours.

Graduate Programs:

Executive M.B.A

M.B.A., Emphasis in Accounting

M.B.A., Emphasis in Finance

M.B.A., Emphasis in General Management

M.B.A., Emphasis in Health Systems Management

M.B.A., Emphasis in Leadership

M.B.A., Emphasis in Management of Information Systems

M.B.A., Emphasis in Marketing

M.B.A., Emphasis in Six Sigma

M.S., Executive Fire Service Leadership (MSEFSL)

M.S., Leadership

M.S., Leadership, Emphasis in Disaster Preparedness and Crisis Management

The College of Business offers a 36-semester credit hour program leading to Executive Master's degree in Business Administration designed for executives and senior managers. In addition to an undergraduate degree in business or a related field, applicants to the program must have at least five years of management experience at or above the director level. They must also have corporate sponsorship and successfully complete a pre-admission interview with the program director.

The Ken Blanchard College of Business offers a program leading to the Master's degree in Business Administration (M.B.A.). The curriculum includes 30 hours of core business courses and a nine-hour emphasis area. The program is designed to afford students the opportunity to develop cross-functional business-management skills, preparing business practitioners for advanced management and executive positions. Students have the option of completing two emphasis areas as part of their M.B.A. degree.

Students must have the equivalent of two year's full-time professional work experience prior to entering the MBA program. GMAT scores are not required but are considered if submitted. Students with a GPA above 2.0 but below 2.8 and/or a non-business undergraduate degree may be admitted on a probationary basis but must successfully complete the four M.B.A. fundamental courses in accounting, finance, statistics, and economics/marketing with a cumulative GPA of 3.0 or higher.

The Association to Advance Collegiate Schools of Business (AACSB) and the Association of Collegiate Business Schools and Programs (ACBSP) are the specialized accrediting organizations for business and business-related programs. ACBSP accredits the undergraduate and graduate programs in business, accounting, and management at

GCU. Practitioner licensure or certification is not required for employment in business or management.

The U.S. Department of Labor, Bureau of Labor Statistics, *Occupational Outlook Handbook* lists management employment opportunities for holders of business administration credentials in a variety of settings including administrative services; advertising, marketing, promotion, and sales; advocacy, grantmaking, and civic organizations; banking; construction; education; facilities; finance; government; human resources; insurance; labor relations; medical and health services; public relations; and real estate.

Twelve public and 27 private colleges and universities in the State offer bachelor's degree programs in business administration, management, or business-related fields.

The 36-semester credit hour program leading to the Master of Science in Executive Fire Service Leadership targets for enrollment graduates of the U.S. Fire Administration/National Fire Academy's Executive Fire Officer Program (NFA-EFOP) although fire professionals who have not participated in the EFOP may also enroll.

The 36-semester credit hour program leading to the Master of Science degree in Leadership explores values, content knowledge, and skills required to understand and apply effective leadership within corporate and social contexts. The Disaster Preparedness Crisis Management emphasis provides courses in occupational health and safety, disaster preparation and crisis management.

Education

- B.S., Elementary Education (Grades K-8) (Credential)
- B.S., Secondary Education (Grades 7-12) (Credential)
- M.Ed., Curriculum and Instruction: Reading
- M.Ed., Curriculum and Instruction: Technology
- M.Ed., Education Administration (Credential)
- M.Ed., Elementary Education (Credential)
- M.Ed., Special Education: (Cross-Categorical) (Credential)
- M.Ed., Special Education for Certified Special Educators
- M.Ed., Teaching English to Speakers of Other Languages (TESOL)

The College of Education prepares leaders who possess foundational knowledge, encourage student-focused learning, implement quality instructional design, use effective classroom procedures, and engage in reflective practice. The College is seeking authorization to enroll South Carolina residents into programs leading to the B.S. degree in Elementary Education (Grades K-8) and Secondary Education (Grades 7-12), and the M.Ed. degree in Curriculum and Instruction, Educational Administration, Elementary Education, Special Education, Special Education for Certified Special Educators, and Teaching English to Speakers of Other Languages (TESOL).

The National Council for Accreditation of Teacher Education (NCATE) and the Teacher Education Accreditation Council Accreditation Committee (TEACAC) accredit teacher education programs. GCU does not hold specialized accreditation; officials are reviewing the accreditation standards and considering their options for specialized accreditation.

The programs that lead to teacher or administrator certification are approved by the Arizona State Board of Education. Graduates of the certification programs will be eligible to apply for licensure in South Carolina upon completion of their degrees and recommendation from the GCU.

The U.S. Department of Labor, Bureau of Labor Statistics, *Occupational Outlook Handbook*, projects that job prospects are expected to be favorable for preschool, kindergarten, elementary, middle, and secondary school teachers. Employment is expected to grow by 12 percent between 2006 and 2016. Job prospects for special education are expected to be excellent because of 1) the increases in the number of special education students needing services and 2) the need to replace teachers who switch to teaching general education, change careers altogether, or retire.

Eleven public and 15 private colleges and universities in the State offer teacher education certification programs in early childhood education. In addition, six public and seven private colleges and universities in the State offer teacher education certification programs in special education.

U.S.C.-Columbia offers a programs leading to the M.A.T. degree in Special Education, Emotional and Behavioral Disorders and Special Education, Learning Disabilities; Francis Marion University offers a program leading to the M.A.T. degree in Learning Disabilities; and U.S.C.-Upstate offers a program leading to the B.S., Special Education, Learning Disabilities. The following table from the Commission's academic inventory shows independent institutions that offer initial certification programs with similar titles.

| Institution | Degree | Institution Program Name | CIP CODE |
|------------------------------|--------------|---|----------|
| Bob Jones University | B.S., M.A.T. | Emotional Disabilities | 131005 |
| Bob Jones University | B.S., M.A.T. | Learning Disabilities | 131011 |
| Converse College | B.A., M.A.T. | Education of the Emotionally Handicapped | 131005 |
| Converse College | B.A., M.A.T. | Education of the Specific Learning Disabled | 131011 |
| Furman University | M.A. | Education of the Emotionally Handicapped | 131005 |
| Furman University | M.A. | Education of the Specific Learning Disabled | 131011 |
| Southern Wesleyan University | B.S. | Education of the Emotionally Handicapped | 131005 |
| Southern Wesleyan University | B.S. | Education of the Specific Learning Disabled | 131011 |

Liberal Arts

The College of Liberal Arts produces individuals with a broad range of knowledge in the liberal arts, special competence in a particular major, and individuals who possess the critical thinking skills necessary for their intellectual discipline and their lifelong learning. The College is composed of the departments of Christian Studies, Humanities, and Social Sciences.

The College is seeking authorization to enroll South Carolina residents into programs leading to the B.A. degree in Christian Studies, Communications, English Literature, History, and Interdisciplinary Studies; and the B.S. degree in Justice Studies and Psychology.

B.A., Christian Studies

The program leading to the B.A. degree in Christian Studies is designed to provide students with both focus and flexibility as they prepare themselves for a Christian vocation. The program allows each student to select according to his or her specific ministry goals and career opportunities an emphasis in Biblical/theological studies, pastoral ministry, worship ministry, or youth ministry.

The Association for Biblical Higher Education (ABHE) Commission on Accreditation accredits programs aimed at preparing students for Christian ministries. GCU does not hold and does not plan to seek specialized accreditation. Practitioner licensure or certification is not required for employment.

Seven public institutions and 14 private institutions in the state offer programs leading to the B.A. or B.S. degree in Christian education, Christian ministry, philosophy, religion, religious studies, and/or ethics.

B.A., Communications

The program leading to the B.A. degree in Communications develops leaders in diverse fields of communication and media. Students develop the knowledge, creativity, and technical skills necessary to design and deliver compelling messages in multiple modalities. Students may focus on one or more areas of emphasis such as digital film production, graphic design/animation, and public relations.

The Accrediting Council on Education in Journalism and Mass Communications (ACEJMC) accredits programs that provide professional education in journalism and mass communications at the baccalaureate and master's degree level. GCU does not hold and does not plan to seek specialized accreditation. Practitioner licensure or certification is not required for employment.

Clemson, Coastal, College of Charleston, U.S.C.-Aiken, and U.S.C.-Upstate offer a programs leading to the B.A. degree in Communications; U.S.C.-Columbia offers programs leading to the B.A. degree in Film and Media Studies and Media Arts; Anderson, Art Institute, Benedict, Bob Jones, Coker, Columbia, Furman, ITT, Newberry, North Greenville, South, and Voorhees offer bachelor's programs in Communications, Graphic Design, Mass Media, Mass Communication, Media Arts, Visual Communications, or Web Design and Interactive Media.

B.A., English Literature

The program leading to the B.A. degree in English Literature is designed to allow students to develop competence to communicate effectively in written and oral discourse. They gain knowledge in American literature, English literature, linguistics, grammar, and the history of English.

There is no specialized programmatic accreditation for English literature programs. Practitioner licensure or certification is not required for employment.

Twelve independent institutions in the state offer programs leading to the B.A. degree in English Language and Literature.

B.A., History

The program leading to the B.A. degree in History presents students with chronological and theoretical frameworks that enable them to properly contextualize the human cultural, social, political, and economic experience.

There is no specialized programmatic accreditation for history programs. Practitioner licensure or certification is not required for employment.

Eleven public institutions and 17 private institutions offer programs leading to bachelor's degrees in history.

B.A., Interdisciplinary Studies

The program leading to the B.A. degree in Interdisciplinary Studies enables students to individualize their program of study while emphasizing different disciplines and the impact they have in an interdisciplinary model.

There is no specialized programmatic accreditation for interdisciplinary study programs. Practitioner licensure or certification is not required for employment.

U.S.C.-Aiken, U.S.C.-Columbia, U.S.C.-Upstate, Benedict College, Columbia College, Newberry, and North Greenville offer programs leading to bachelor's degrees in Interdisciplinary Studies.

B.S., Justice Studies

The program leading to the B.S. degree in Justice Studies allows students to study issues in criminal justice; social research; law; courts; police, adjudication, and correctional functions; and substantive law.

There is no specialized programmatic accreditation for justice studies/criminal justice programs. Practitioner licensure or certification is not required for employment.

Five public institutions and 16 private institutions offer bachelor's degree programs in Criminal Justice, Criminal Justice Management, Criminology and Criminal Justice, Criminal Justice/Law Enforcement Administration, or Corrections and Criminal Justice.

B.S., Psychology

The program leading to the B.S. degree in Psychology provides courses that increase understanding of human actions in the past and present. Individualized instruction is encouraged through practicum and internships, research, writing experience, and small group interactions.

The American Psychological Association (APA), Committee on Accreditation (CoA) accredits doctoral programs in counseling. There is no specialized accrediting agency for undergraduate or master's degree programs.

Eleven public institutions and 17 private institutions offer programs leading to bachelor's degrees in Psychology.

Nursing and Health Sciences

B.S., Health Sciences: Professional Development and Advanced Patient Care

The program leading to the B.S. degree in Health Sciences: Professional Development and Advanced Patient Care is a degree completion program designed for health-care professionals who have received licensure, certification, or registration in an allied-health field and wish to acquire baccalaureate-level competencies in health sciences theory and professional health care issues.

There is no specialized programmatic accrediting agency for health sciences programs. Licensure or certification in an allied-health field is prerequisite to admission.

Clemson, Medical University of S.C., Morris, and South offer programs leading to the B.S. degree in Health Science. Coastal Carolina and U.S.C.-Upstate are in the process of developing another program in health science.

B.S., Medical Imaging Sciences

The program leading to the B.S. degree in Medical Imaging Sciences offers an opportunity for imaging technologists to advance in employment and service to the community at a higher level of healthcare.

There is no specialized programmatic accrediting agency for medical imaging programs. Employment in the field is prerequisite to admission.

No other institution in South Carolina offers a program leading to the B.S. degree in Medical Imaging Sciences.

B.S., Nursing (RN to BSN)

The program leading to the B.S. degree in Nursing (RN to BSN) is designed for registered nurses with an associate's degree or diploma in nursing. Graduates of the program are prepared to become leaders in the nursing profession.

The Commission on Collegiate Nursing Education (CCNE) accredits the bachelor's and master's programs in nursing at Grand Canyon. Registered nurse licensure is prerequisite to enrollment in the program.

Clemson, Francis Marion, Lander, Medical University of South Carolina, South Carolina State, U.S.C.-Aiken, U.S.C.-Beaufort, U.S.C.-Columbia, and U.S.C.-Upstate offer an R.N. to B.S.N. completion program.

B.S., Respiratory Care

The program leading to the B.S. degree in Respiratory Care offers an opportunity for therapists to advance in employment and service to the community at a higher level of healthcare.

The Commission on Accreditation of Allied Health Education Programs (CAAHEP) accredits respiratory therapist associate's, bachelor's and master's degree programs. GCU does not hold and does not plan to seek specialized accreditation. Applicants to the program must provide proof of current certification in good standing in National Board for Respiratory Care (NBRC) credential as a Registered Respiratory Therapist (RRT).

No other institutions in South Carolina offer a bachelor's program in respiratory care. Florence-Darlington, Greenville, Midlands, Orangeburg-Calhoun, Piedmont, Tri-County, and Trident technical colleges offer programs leading to the Associate of Health Science degree in Respiratory Care.

M.S., Nursing: Nurse Education (and RN to MSN)

The program leading to the M.S. in Nursing: Nurse Education addresses the expanding educational needs of the nursing profession. The nurse educator will be prepared to practice in acute or chronic care settings as a staff educator; in a role that is responsible for planning, implementing, and evaluating continuing education programs; or to assume a faculty position. The program is also offered as the R.N. to M.S.N.

The Commission on Collegiate Nursing Education (CCNE) accredits the bachelor's and master's programs in nursing at Grand Canyon. Registered nurse licensure is prerequisite to enrollment in the program.

No other institution in South Carolina offers a program leading to the M.S.N., Nurse Education. However, the Medical University of South Carolina offers a program leading to the M.S.N., Nursing Health Care Systems with a concentration in Nurse Educator and a Post-Master's Certificate in Nursing Administration with a concentration in Nurse Educator.

M.S., Nursing: Nursing Leadership in Health Care Systems (and RN to MSN)

The program leading to the M.S. degree in Nursing: Nursing Leadership in Health Care Systems prepares the advanced professional nurse for a leadership role for today's rapidly changing health care delivery systems. It is designed to apply both cognitive and behavioral skill sets necessary to be an effective leader in the health environment. The program is also offered as the R.N. to M.S.N.

The Commission on Collegiate Nursing Education (CCNE) accredits the bachelor's and master's programs in nursing at Grand Canyon. Registered nurse licensure is prerequisite to enrollment in the program.

The Medical University of S.C. offers programs leading to the M.S.N., Nursing, with concentrations Family Health Care Systems, Health Care Systems, and Individual Health Systems.

M.S., Professional Counseling

The program leading to the M.S. degree in Professional Counseling focuses on education for persons seeking to become licensed or certified professional counselors.

The Council for Accreditation of Counseling and Related Educational Programs (CACREP) accredits counseling programs. Grand Canyon does not hold and does not plan to seek specialized accreditation.

The South Carolina Department of Labor, Licensing and Regulation's Board of Examiners for Licensure of Professional Counselors, Marriage and Family Therapists and Psycho-Educational Specialists, licenses professional counselors. Candidates for licensure must have completed a graduate program at an accredited institution that includes a minimum of 48-semester credit hours in specific topics and a minimum of 150 hours in a counseling practicum. LLR accepts either the National Counselor Examination (NCE) or the National Clinical Mental Health Counseling Examination (NCMHCE) for the licensure examination. Graduates of GCU's program will be eligible for licensing through LLR.

South Carolina State, U.S.C.-Columbia, Bob Jones, Columbia International, Erskine, South, and Webster offer graduate programs in counseling or rehabilitative counseling.

Recommendation

The staff recommends that the Committee on Academic Affairs and Licensing commend favorably to the Commission initial licensure for five years to Grand Canyon University, Phoenix, AZ, to recruit South Carolina residents into online programs found in Attachment A leading to the Bachelor of Arts, Bachelor of Science, Master of Business Administration, Master of Education, and Master of Science. The request is to begin advertising and recruiting upon approval by the Commission.

Grand Canyon University, Phoenix, AZ Curricula and Program Descriptions

Business – Ken Blanchard College of Business

Bachelor of Science in Accounting
Bachelor of Science in Applied Management
Bachelor of Science in Business Administration
Bachelor of Science in Emergency Management
Bachelor of Science in Entrepreneurial Studies
Bachelor of Science in Finance Economics
Bachelor of Science in Marketing
Bachelor of Science in Public Safety Administration
Executive Master of Business Administration
Master of Business Administration with an Emphasis in Accounting
Master of Business Administration with an Emphasis in Finance
Master of Business Administration with an Emphasis in General Management
Master of Business Administration with an Emphasis in Health Systems Management
Master of Business Administration with an Emphasis in Leadership
Master of Business Administration with an Emphasis in Management of Information Systems
Master of Business Administration with an Emphasis in Marketing
Master of Business Administration with an Emphasis in Six Sigma
Master of Science in Executive Fire Service Leadership (MSEFSL)
Master of Science in Leadership
Master of Science in Leadership with an Emphasis in Disaster Preparedness and Crisis Management

Education

Bachelor of Science in Elementary Education (Grades K-8) (Credential)
Bachelor of Science in Secondary Education (Grades 7-12) (Credential)
Master of Education (M.Ed.) in Curriculum and Instruction: Reading
Master of Education (M.Ed.) in Curriculum and Instruction: Technology
Master of Education (M.Ed.) in Education Administration (Credential)
Master of Education (M.Ed.) in Elementary Education (Credential)
Master of Education (M.Ed.) in Special Education: (Cross-Categorical) (Credential)
Master of Education (M.Ed.) in Special Education for Certified Special Educators
Master of Education (M.Ed.) Teaching English to Speakers of Other Languages (TESOL)

Liberal Arts

Bachelor of Arts in Christian Studies
Bachelor of Arts in Communications
Bachelor of Arts in English Literature
Bachelor of Arts in History
Bachelor of Arts in Interdisciplinary Studies
Bachelor of Science in Justice Studies
Bachelor of Science in Psychology

Nursing and Health Sciences

Bachelor of Science in Health Sciences: Professional Development and Advanced Patient Care
Bachelor of Science in Medical Imaging Sciences
Bachelor of Science in Nursing (RN to BSN)
Bachelor of Science in Respiratory Care
Master of Science in Nursing: Nurse Education
Master of Science in Nursing: Nurse Education (RN to MSN)
Master of Science in Nursing: Nursing Leadership in Health Care Systems
Master of Science in Nursing: Nursing Leadership in Health Care Systems (RN to MSN)

Master of Science in Professional Counseling

Each program leading to a Bachelor of Science degree includes a general education core of the following courses.

| Grand Canyon University Bachelor of Science General Education Core | Semester Credit Hours | Total |
|---|--------------------------------------|--------------|
| Christian Studies | 6 | |
| Communication | 3 | |
| English Composition | 6 | |
| History | 3 | |
| Humanities | 4 | |
| Math | 3 | |
| Science | 8 | |
| Social Sciences | 3 | |
| University Success | 3 | |
| Total minimum general education | | 39 |

Ken Blanchard College of Business

Each program leading to the Bachelor of Science degree in a business major includes business core courses.

| Grand Canyon University Bachelor of Science Core Courses | Semester Credit Hours | Total |
|---|--------------------------------------|--------------|
| Business Core | | |
| Business Statistics | 3 | |
| Ethical and Legal Issues in Business | 3 | |
| Financial Accounting | 3 | |
| Fundamentals of Business Finance | 3 | |
| Macroeconomic Principles | 3 | |
| Managerial Accounting | 3 | |
| Microeconomic Principles | 3 | |
| Organizational Behavior | 3 | |
| Principles of Information Systems | 3 | |
| Principles of Management | 3 | |
| Principles of Marketing | 3 | |
| Production and Operations Management | 3 | |
| Strategic Management | 3 | |
| Total Business Core | | 39 |

B.S., Accounting

The program leading to the Bachelor in Science degree in Accounting is designed to prepare students for professional practice in corporate accounting, corporate finance, or public accounting. Completing the requirements for the accounting major qualifies students to sit for the Certified Management Accountant (CMA) examination.

| Bachelor of Science in Accounting Curriculum | Semester Credit Hours | Totals |
|---|--------------------------------------|---------------|
| ACC 321 Intermediate Accounting I | 3 | |
| ACC 322 Intermediate Accounting II | 3 | |
| ACC 331 Cost Accounting | 3 | |
| ACC 383 Advanced Accounting | 3 | |
| ACC 401 Financial Statement Analysis | 3 | |
| ACC 429 Corporate Taxation | 3 | |
| ACC 430 Accounting Information Systems | 3 | |
| ACC 490 Auditing | 3 | |
| <i>Total Accounting Major Credits</i> | | <i>24</i> |
| <i>Total Business Core Credits</i> | | <i>39</i> |
| <i>Total General Education Credits</i> | | <i>39</i> |
| <i>Total Elective Credits</i> | | <i>18</i> |
| <i>Total Bachelor of Science in Accounting</i> | | <i>120</i> |

B.S., Applied Management

The program leading to the Bachelor of Science degree in Applied Management is a bachelor's degree completion program designed for the adult working professional 25 years and older that has completed at least two years of college. The program emphasizes organizational behavior, real-world management, leadership and supervision, marketing concepts, managerial accounting, and effective oral and written business communications required of business managers.

| Bachelor of Science in Applied Management Curriculum | Semester Credit Hours | Totals |
|---|--------------------------------------|---------------|
| AMP 330 Group Dynamics | 3 | |
| AMP 340 Management Principles | 3 | |
| AMP 350 Managerial Communications | 3 | |
| AMP 360 Information Technology and Systems | 3 | |
| AMP 370 Systems Concepts | 3 | |
| AMP 410 Ethical Decision-Making | 3 | |
| AMP 420 Marketing Environment | 3 | |
| AMP 430 Human Resources | 3 | |
| AMP 440 Financial Decision-Making | 3 | |
| AMP 450 Leadership and Vocation | 3 | |
| AMP 460 Project Management | 3 | |
| AMP 470 Global Management | 3 | |
| AMP 480 Small Business Entrepreneurship | 3 | |
| AMP 490 Organizational Development and Change | 3 | |
| AMP 495 Action Research Project | 3 | |
| <i>Total Major Credits</i> | | 45 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Transfer and General Electives</i> | | 36 |
| <i>Total Bachelor of Science in Applied Management</i> | | 120 |

B.S., Business Administration

Grand Canyon University's program leading to the Bachelor of Science degree in Business Administration prepares students to compete for entry-level management positions in business through coursework that addresses small business management and development, entrepreneurship, and project management.

| Bachelor of Science in Business Administration Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| 3 courses with course prefix MGT | 9 | |
| 1 course with course prefix ACC | 3 | |
| 1 course with course prefix ECN | 3 | |
| 1 course with course prefix ENT | 3 | |
| 1 course with course prefix FIN | 3 | |
| 1 course with course prefix MKT | 3 | |
| <i>Total Major Credits</i> | | <i>24</i> |
| <i>Total Business Core Credits</i> | | <i>39</i> |
| <i>Total General Education Credits</i> | | <i>39</i> |
| <i>Total Elective Credits</i> | | <i>18</i> |
| <i>Total Bachelor of Science in Business Administration</i> | | <i>120</i> |

B.S., Emergency Management

The program leading to the Bachelor of Science degree in Emergency Management is a bachelor's degree completion program designed for the adult working professional 25 years and older that has completed at least two years of college. The program emphasizes the fundamentals of emergency management while providing an interdisciplinary course of study in the skills and practices of emergency planning and management. The primary purpose of the program is to serve the needs of emergency management professionals to address all aspects of natural and human-caused disasters. Graduates of the program will possess a knowledge and experience-based approach to strategic planning for disaster prevention, reduction, response, and recovery. Candidates for the degree include those working in or desirous of working in emergency management and who have completed academic work in one of several fields including fire protection, emergency medical response, law enforcement, environmental health and safety, and other related fields.

| Bachelor of Science in Emergency Management Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| EMM 320 Emergency Management Organization | 3 | |
| EMM 330 All Hazards Emergency Planning | 3 | |
| EMM 335 Emergency Management Operations and Techniques | 3 | |
| EMM 340 Communications for Emergency Management | 3 | |
| EMM 380 Mitigation Planning in Emergency Management | 3 | |
| EMM 410 Ethical Leadership in Emergency Management | 3 | |
| EMM 425 Disaster Recovery and Business Continuation | 3 | |
| EMM 433 Research Methodology | 3 | |
| EMM 435 Health, Shelter, and Evacuation Issues in Emergency Management | 3 | |
| EMM 440 Terrorism's Impact on Emergency Management | 3 | |
| EMM 445 Case Studies of Critical Incidents | 3 | |
| EMM 490 Organizational Development and Change | 3 | |
| EMM 495 Senior Capstone | 3 | |
| <i>Total Emergency Management Major Credits</i> | | 39 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Elective, Transfer, and Bridge</i> | | 42 |
| <i>Total Bachelor of Science in Emergency Management</i> | | 120 |

B.S., Entrepreneurial Studies

Grand Canyon University's program leading to the Bachelor of Science degree in Entrepreneurial Studies is built on the principles of personal integrity, values, and innovation. Emphasizing the philosophy of being an "Entrepreneurial School by Entrepreneurs," the program provides students with the skills to think analytically, ask the right questions, solve problems, and function as an entrepreneur in both small and large companies. Students are prepared to be self-motivated, self-managed, and self-disciplined entrepreneurs with the skill-set to manage their own careers either by starting their own business venture or working within a start-up, entrepreneurial business environment. Interaction with successful entrepreneurs, business consulting opportunities, and individual venture capital projects are highlighted in the program.

| Bachelor of Science in Entrepreneurial Studies Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| BUS 418 Entrepreneurship | 3 | |
| ENT 100 The Entrepreneurial Economy | 3 | |
| ENT 250 Public Relations and Networking Skills | 3 | |
| ENT 350 Sales and Negotiation Skills | 3 | |
| ENT 351 Legal Aspects for Entrepreneurs | 3 | |
| ENT 353 Venture Capital | 3 | |
| ENT 450 Social Entrepreneurship | 3 | |
| ENT 453 Intrapreneurship and Innovation | 3 | |
| <i>Total Major Credits</i> | | <i>24</i> |
| <i>Total Business Core Credits</i> | | <i>39</i> |
| <i>Total General Education Credits</i> | | <i>39</i> |
| <i>Total Elective Credits</i> | | <i>18</i> |
| <i>Total Bachelor of Science in Entrepreneurial Studies</i> | | <i>120</i> |

B.S., Finance and Economics

The program leading to the Bachelor in Science degree in Finance and Economics is designed to prepare students for entry level positions in banking or corporate finance through major coursework that addresses advanced issues in finance and economics.

| Bachelor of Science in Finance Economics Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| ACC 401 Financial Statement Analysis | 3 | |
| ECN 363 Money and Banking | 3 | |
| ECN 407 Managerial Economics | 3 | |
| ECN 425 International Trade and Finance | 3 | |
| FIN 402 Intermediate Finance | 3 | |
| FIN 426 Investments and Portfolio Management | 3 | |
| FIN 428 Advanced Financial Strategies | 3 | |
| FIN 434 Ethics and Values in Corporate Finance | 3 | |
| <i>Total Major Credits</i> | | 24 |
| <i>Total Business Core Credits</i> | | 39 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Elective Credits</i> | | 18 |
| <i>Total Bachelor of Science in Finance and Economics</i> | | 120 |

B.S., Marketing

Grand Canyon University's program leading to the Bachelor of Science degree in Marketing prepares students to compete for entry-level management positions in corporate marketing or brand management through major coursework that addresses marketing principles, marketing management, and technology as tool.

| Bachelor of Science in Marketing Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| MKT 302 Buyer and Consumer Behavior | 3 | |
| MKT 303 Sales and Sales Management | 3 | |
| MKT 304 Promotion and Advertising | 3 | |
| MKT 306 Services Marketing | 3 | |
| MKT 409 Retailing and e-Tailing | 3 | |
| MKT 425 International Marketing | 3 | |
| MKT 440 Marketing Research and Reporting | 3 | |
| MKT 480 Marketing Management | 3 | |
| <i>Total Major Credits</i> | | 24 |
| <i>Total Business Core Credits</i> | | 39 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Elective Credits</i> | | 18 |
| <i>Total Bachelor of Science in Marketing</i> | | 120 |

B.S., Public Safety Administration

The program leading to the Bachelor of Science degree in Public Safety Administration provides a theoretical and applied approach to the professional education of students, while ensuring relevance to the homeland security and protection industry. The program highlights the application of research methodology; the utilization of communication skills at the personal, professional, and public level; and the development of professional skills and knowledge in the field of public safety.

| Bachelor of Science in Public Safety Administration Curriculum | Semester Credit Hours | Totals |
|---|--------------------------------------|---------------|
| PSA 332 Political and Legal Systems | 3 | |
| PSA 350 Managerial Communications | 3 | |
| PSA 351 Public Safety and the Community | 3 | |
| PSA 360 Information Technology and Systems | 3 | |
| PSA 433 Research Methodology | 3 | |
| PSA 435 Strategic Planning | 3 | |
| PSA 438 Human Resource Management | 3 | |
| PSA 439 Leadership in Public Safety | 3 | |
| PSA 440 Ethics in Public Safety | 3 | |
| PSA 460 Project Management | 3 | |
| PSA 490 Organizational Development & Change | 3 | |
| PSA 495 Public Safety Capstone | 3 | |
| <i>Total Major Credits</i> | | 36 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Transfer and General Electives</i> | | 45 |
| <i>Total Bachelor of Science in Public Safety Administration</i> | | 120 |

E.M.B.A.

The 39-semester credit hour program leading to the Executive Master of Business Administration is designed to equip competent executives and high potential senior managers with the skills needed to lead organizations to performance excellence by creating dynamic organizations, passionate employees, devoted customers, satisfied investors and grateful communities.

ACC 633 Financial Intelligence and Decision Making

BUS 637 Serving Communities

BUS 640 Building Efficient Organizations

BUS 641 Building Innovative Organizations

ECN 638 Growth Strategies

FIN 634 Balancing Conflicting Financial Interests

MGT 630 Learning Self

MGT 635 Leveraging Human Capital

MGT 636 Leading Others

MGT 639 Strategic Advantage within the Global Economy

MGT 642 Leading Organizations

MKT 631 Customer Value and Service Excellence

MKT 632 Solutions-Based Relationship Management and Branding

M.B.A.

The programs leading to the Master of Business Administration degree, designed for working professionals, provides emphases in Accounting, Finance, General Management, Health Systems Management, Leadership, Management of Information Systems, Marketing, and Six Sigma. The Master of Business Administration (MBA) degree is designed for working professionals who desire to complete their graduate degree without interrupting their professional careers. The program consists of 39 graduate credit hours for those who hold a business-related undergraduate degree and 51 graduate credit hours for those who hold a non-business-related undergraduate degree. Students with the necessary academic or professional background who complete two courses per semester on a trimester basis will be able to complete the MBA program in just over two years.

Fundamental Coursework prepare non-business students (those holding an undergraduate degree not in a business discipline) for the rigors of the M.B.A. program and to supply the student with the basic business principles necessary to succeed at the graduate level.

| Master of Business Administration | Semester Credit Hours | Totals |
|---|------------------------------|---------------|
| Fundamental Coursework | | |
| ACC 501 Accounting Practices | 3 | |
| FIN 501 Finance Principles | 3 | |
| MKT 501 Economics and Marketing Principles | 3 | |
| SYM 501 Applied Business Probability and Statistics | 3 | 12 |
| Core | | |
| ACC 605 Managerial Accounting | 3 | |
| BUS 601 Quantitative Methods | 3 | |
| BUS 604 Organizational Ethics | 3 | |
| BUS 650 Operations Management | 3 | |
| ECN 607 Managerial Economics | 3 | |
| FIN 608 Managerial Finance | 3 | |
| MGT 602 Organizational Behavior | 3 | |
| MGT 609 Strategic Management | 3 | |
| MKT 606 Marketing Management | 3 | |
| SYM 603 Information Systems | 3 | 30 |
| Emphasis | | 9 |
| <i>Total M.B.A.</i> | | <i>39-51</i> |

An emphasis is three courses (9 semester credits) in one area as listed below.

M.B.A., Accounting

Grand Canyon University's program leading to the Master of Business Administration degree with an emphasis in Accounting prepares students to compete for advanced management positions in corporate or public accounting through emphasis coursework that addresses the areas of financial accounting and reporting, management accounting and reporting, auditing, regulation, and specialized accounting and emerging topics.

ACC 612 Internal Auditing
ACC 619 Accounting Theory
ACC 620 Financial Statement Analysis

M.B.A., Finance

Grand Canyon University's Master of Business Administration in Finance program provides students with the skills necessary to demonstrate proficiency in corporate financial management and investments in order to ensure corporate solvency, profitability, and efficiency.

ACC 620 Financial Statement Analysis
FIN 624 Management of Working Capital
FIN 626 Investments

M.B.A., General Management

The program leading to the Masters of Business Administration degree with an emphasis in General Management is designed for working professionals who desire a program that allows focus across technical, human, and conceptual skills that encompass the functional areas of business. The program allows the student to develop custom emphasis areas that share strong foundations across accounting, economics, finance, information systems, management, marketing and quantitative methods provided in the core courses.

| Select any Tier I Course | Select any Tier II Courses | Select any Tier III Course |
|---|---|--|
| ACC 612 Internal Auditing | ACC 619 Accounting Theory | ACC 620 Financial Statement Analysis |
| ACC 620 Financial Statement Analysis | FIN 624 Management of Working Capital | FIN 626 Investments |
| HSM 620 Health Systems Management | HSM 621 Health Care Finance | HSM 622 Ethical Concerns in Health Care |
| MGT 623 Organizational Development and Change | MGT 625 Leadership Styles and Development | MGT 626 Organizational Systems and Cultures |
| MKT 624 Services Marketing | MKT 625 Seminar in Marketing | MKT 628 International Marketing |
| SYM 653 Business Programming Management | SYM 654 Database Management Systems | SYM 655 Data Communications and Network Management |
| SYM 633 Fundamentals of Six Sigma | SYM 634 Advanced Six Sigma | |

M.B.A., Health Systems Management

Grand Canyon University's program leading to the Master of Business Administration degree in Health Systems Management prepares students for advanced management or senior administration positions in the health care industry. Courses address health care systems theory, health care finance and policy, health services technology, and ethical concerns in health care.

HSM 620 Health Care Systems Management
HSM 621 Health Care Finance
HSM 622 Ethical Concerns in Health Care

M.B.A., Leadership

The program leading to the Master of Business Administration degree with an emphasis in Leadership combines the broad-based, general management curriculum of the MBA program with specialized study in leadership theory and application.

MGT 623 Organizational Development and Change
MGT 625 Leadership Styles and Development
MGT 626 Organizational Systems and Cultures

M.B.A., Management of Information System

The program leading to the Master of Business Administration degree with an emphasis in Management of Information Systems program is designed for experienced business professionals. The curriculum prepares students for advanced management positions in functional or line units within business organizations.

SYM 653 Business Programming Management
SYM 654 Database Management Systems
SYM 655 Data Communications and Network Management

M.B.A., Marketing

The MBA marketing emphasis combines the broad-based, general management curriculum of the MBA program with specialized study in marketing that prepares students for advanced management positions in corporate marketing or brand management.

MKT 624 Services Marketing
MKT 625 Seminar in Marketing
MKT 628 International Marketing

M.B.A., Six Sigma

The MBA Six Sigma emphasis combines the broad-based, general management curriculum of the MBA program with specialized study in Six Sigma theory, methodology, and project management skills. Six Sigma is a statistical term to describe the quality goal of no more than four defects out of every million units; it also refers to a quality improvement philosophy and program. The DMAIC process is the heart of Six Sigma. DMAIC is an acronym for five interconnected phases: Define, Measure, Analyze, Improve, and Control.

SYM 624 Advanced Six Sigma

SYM 633 Fundamentals of Six Sigma

SYM 635 Applied Six Sigma

M.S., Executive Fire Service Leadership

The 36-semester credit hour program leading to the Master of Science in Executive Fire Service Leadership (MSEFSL) offers an opportunity for graduates of the National Fire Academy's Executive Fire Officer Program (NFA-EFOP) to complete a graduate degree. It also offers an opportunity for fire professionals who have not participated in or completed the NFA-EFOP to complete a graduate degree.

A graduate of EFOP or a current EFOP student can transfer American Council on Education (ACE) approved graduate credits, earned through the NFA-EFOP, to Grand Canyon University and take additional credits to complete the program leading to the M.S., Executive Fire Science Leadership.

The program is offered entirely online and may be completed in 18 months, depending on the amount of credit transferred into the program. MSEFSL courses are facilitated by professors who possess first-hand knowledge and experience in the fire service/emergency management fields. These professors are familiar with current fire service issues and bring a wealth of theoretical and applicable information and insight to the online learning environment.

EFL 620 Organizational Theory and Behavior
EFL 621 Information Systems
EFL 622 Public Policy
EFL 623 Community and Human Service Delivery
EFL 624 Public Sector Finance
EFL 625 Public Sector Ethics
EFL 626 Advanced Strategic Planning
EFL 627 Disaster Preparation and Crisis Management
EFL 628 Environmental Issues and Hazard Management
EFL 629 Occupational Health and Safety
EFL 630 Applied Fire Service Research
EFL 631 Legal Aspects of Fire Service

M.S., Leadership

The 36-semester credit hour program leading to the Master of Science degree in Leadership is designed to provide applied cognitive and behavioral skill sets necessary to be an effective leader. The MSL program curriculum explores values, content knowledge, and skills required to understand and apply effective leadership within corporate and social contexts.

BUS 604 Organizational Ethics
MGT 623 Organizational Development and Change
MGT 625 Leadership Styles and Development
MGT 626 Organizational Systems and Cultures
MLE 601 Introduction to Organizational Leadership
MLE 605 Leading High Performance Teams
MLE 613 Strategic Planning and Decision-Making
MLE 617 Leadership and Innovation
MLE 619 Power, Politics, and Influence

LDR 657 Leading Global Organizations
LDR 650 Diversity Management and Leadership
MLE 621 Contemporary Issues in Leadership

M.S., Leadership, Disaster Preparedness and Crisis Management

The program leading to the MSL with an emphasis in Disaster Preparedness and Crisis Management provides courses in the areas of occupational health and safety, disaster preparation and crisis management, and environmental issues directly related to leadership skills development and content required of leaders in the area of emergency public safety and response. Students who take the emphasis replace the last three courses listed above in the Leadership major with the following three courses.

EFL 627 Disaster Preparation and Crisis Management
EFL 628 Environmental Issues and Hazard Management
EFL 670 Contemporary Issues in Disaster Preparedness & Crisis Management

Education

B.S., Elementary Education (Grades K-8) (Eligible for Credential)

The program leading to the Bachelor of Science degree in Elementary Education (Eligible for Credential) is designed for any individual interested in the education of children in Grades K-8 and who is seeking teacher certification. The format and courses are tailored to meet the needs of the adult learner and to maximize the content knowledge that the student will possess upon graduation. Courses are taught by experts in their respective fields who share knowledge and experiences in the areas of educational psychology, reading strategies, teaching methods, assessment, classroom management, and curriculum development. Opportunities are provided to apply concepts, theories, and research throughout the teacher preparation program. Assignments within many of the courses guide students through over 150 hours of observational experiences, and the final semester of the program includes a full-time, 16-week student teaching component.

| Bachelor of Science in Elementary Education Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| EDU 273N Children's Literature | 3 | |
| EDU 303N Foundations of Education | 3 | |
| EDU 313N Educational Psychology | 3 | |
| EDU 363N Instructional Technology | 3 | |
| EDU 430N Classroom Management | 3 | |
| EDU 460N Dynamics of Data-Driven Pedagogy | 3 | |
| EED 323N Curriculum and Methods: Science | 3 | |
| EED 403N Curriculum and Methods: Mathematics | 3 | |
| EED 443N Curriculum and Methods: Literacy: Reading/ Language Arts GR K-3 | 3 | |
| EED 463N Curriculum and Methods: Social Studies | 3 | |
| EED 473N Curriculum and Methods: Literacy: Reading/ Language Arts GR 4-8 | 3 | |
| ESL 423N SEI English Language Teaching: Foundations and Methodologies | 3 | |
| ESL 433N Advanced Methodologies of Structured English Instruction | 3 | |
| POS 300 Arizona/Federal Government | 3 | |
| SPE 325N Educating Learners with Diverse Needs | 3 | |
| <i>Total Elementary Education Core</i> | | <i>45</i> |
| <i>Student Teaching</i> | | <i>12</i> |
| <i>Content Area (listed below)</i> | | <i>24</i> |
| <i>Total General Education</i> | | <i>39</i> |
| <i>Total Bachelor of Science in Elementary Education</i> | | <i>120</i> |

Content Areas:

Early Childhood

This content area requirement is fulfilled by an AA transfer degree in Early Childhood Education from an accredited institution. Grand Canyon University does not offer Early Childhood Education coursework.

English

ENG 200 Analysis of World Literature

ENG 201 Intermediate Grammar

ENG 221 English Literature I

ENG 301 Advanced Composition

ENG 341 American Literature I

ENG 352 The Short Story

ENG 413 The Novel

ENG 421 Shakespeare

Math

MAT 220 Finite Mathematics

MAT 310 College Geometry

MAT 320 Technology in the Mathematics Curriculum

MAT 410 Math Pearson/PRAXIS Preparation

MAT 484 Mathematics in the Elementary School

MAT 495 Mathematics Capstone

MAT135 Numerical Systems, Operations, Properties and Theories

PSY 363 Introduction to Probability and Statistics

Science

BIO 181 General Biology I 3

BIO 181L General Biology I Lab 1

BIO 182 General Biology II 3

BIO 182L General Biology II Lab 1

BIO 205 Microbiology 3

BIO 205 Microbiology Lab 1

GLG 101 General Geology 3

GLG 101L General Geology: Lab 1

PHY 101 Introduction to Physical Science 3

PHY 101L Introduction to Physical Science Lab 1

PHY 107 Astronomy 3

PHY 107L Astronomy: Laboratory 1

B.S., Secondary Education (Grades 7-12) (Eligible for Credential)

The program leading to the Bachelor of Science degree in Secondary Education is by the College of Education in conjunction with the College of Liberal Arts for students desiring to prepare for a career in teaching in grades 7 - 12. The program is designed to prepare students for careers in middle schools and high schools. Students/applicants are responsible for contacting their state department of education for certification requirements and program approval. The student/applicant should consult the Grand Canyon University Catalog and academic advisor to obtain information regarding current policies and procedures inherent in a teacher credentialing program. Courses are taught by experts in their respective fields who share knowledge and experiences in the areas of educational psychology, reading strategies, teaching methods, assessment, classroom management, and curriculum development. Opportunities are provided to apply concepts, theories, and research throughout the teacher preparation program. Assignments within many of the courses guide students through observational experience practicums, and the final semester of the program includes a full-time, 16 week student teaching component.

| Bachelor of Science in Secondary Education Curriculum | Semester Credit Hours | Totals |
|---|--------------------------------------|---------------|
| EDU 303N Foundations of Education | 3 | |
| EDU 313N Educational Psychology | 3 | |
| EDU 363N Instructional Technology | 3 | |
| EDU 430N Classroom Management | 3 | |
| EDU 460N Dynamics of Data-Driven Pedagogy | 3 | |
| ESL 423N SEI English Language Teaching: Foundations and Methodologies | 3 | |
| ESL 433N Advanced Methodologies of Structured English Instruction | 3 | |
| SED 420N Adolescent Literacy | 3 | |
| SED 430N Critical Issues in Secondary Education | 3 | |
| SED 442N Secondary Methods | 3 | |
| SED 443N Secondary Curriculum Development and Assessment | 3 | |
| SED 452N Reading and Learning Strategies for Middle & Secondary Schools | 3 | |
| SPE 325N Educating Learners with Diverse Needs | 3 | |
| <i>Total Secondary Core</i> | | 42 |
| <i>Total General Education</i> | | 39 |
| <i>Student Teaching</i> | | 12 |
| <i>Content Area (listed below)</i> | | 27 |
| <i>Total Bachelor of Science in Secondary Education</i> | | 120 |

Content Areas:

Math

MAT 122 College Trigonometry
MAT 270 Analytical Geometry and Calculus I
MAT 271 Analytical Geometry and Calculus II
MAT 272 Analytical Geometry and Calculus III
MAT 300 Introduction to Mathematical Thought
MAT 310 College Geometry
MAT 342 Linear Algebra
MAT 363 Probability and Statistics
MAT 373 Differential Equations

Business

ACC 211 Financial Accounting
ACC 212 Managerial Accounting
BUS 251 Business Statistics
ECN 211 Microeconomic Principles
ECN 212 Macroeconomics Principles
FIN 301 Fundamentals of Business Finance
MGT 301 Principles of Management
MKT 301 Principles of Marketing
SYM 301 Principles of Information Systems

English

ENG 200 Analysis of World Literature
ENG 201 Intermediate Grammar
ENG 221 English Literature I
ENG 301 Advanced Composition
ENG 341 American Literature I
ENG 413 The Novel
ENG 421 Shakespeare
ENG 222 English Literature II
ENG 342 American Literature II

Social Studies (39 credit hours; 129 for degree)

ECN 211 Microeconomic Principles
ECN 212 Macroeconomic Principles
GEO 121 World Geography
HIS 103 Early American History
HIS 104 Recent American History
HIS 108 World History after 1500
HIS 317 Studies in the Non-Western World
HIS 333 Early Modern Europe
HIS 343 Colonial and Revolutionary America

POS 100 Introduction to Political Science
POS 344 Political Thought
POS 417 Constitutional History of the United States

M.Ed., Curriculum and Instruction: Reading (Not Eligible for Credential)

The 30-semester credit hour program leading to the Master of Education (M.Ed.) in Curriculum and Instruction: Reading (Not Eligible for Credential) is designed for educators who wish to apply theory and educational best practices to the delivery of curriculum, instructions, and assessment in order to improve the reading abilities of their students. Courses are taught by experts in their respective fields who share knowledge and experience in areas of curriculum and instruction, cognition, emergent literature, linguistics, phonics and developmental and corrective reading processes. Opportunities are provided to apply concepts, theories, and research throughout the program. Assignments within each course guide students through observational and practice based experiences. Students must have access to a K-12 classroom to complete the practicum and program assignments. Graduates of this program are prepared to become informed educators who meet the reading needs of schools and student populations. The educator must hold a current Teaching Certificate or have K-12 experience.

RDG 509 Reading: Foundation and Framework
RDG 510 Curriculum and Instruction
RDG 545 Foundation, Cognition, and Emergent Literature
RDG 535 Descriptive Linguistics and Phonics
RDG 540 Research Techniques and Procedures
RDG 521 Developmental and Corrective Reading Process
RDG 525 Literacy in a Multicultural Society
RDG 515 Children, Adolescents, and Learning
RDG 583 Teaching Reading in the Content Areas
RDG 580 Practicum in Reading

M.Ed., Curriculum and Instruction: Technology (Not Eligible for Credential)

The 30-semester credit hour program leading to the Master of Education (M.Ed.) in Curriculum and Instruction: Technology (Not Eligible for Credential) is designed for educators who wish to learn to use technology to improve the success of their students. The format and courses of the regionally accredited program are tailored to meet the needs of the adult learner and to maximize strengths that the student already possesses. Courses are taught by experts in their respective fields who share knowledge and experience in areas of curriculum and instruction, educational applications of technology, interactive design for the classroom and distance learning. Opportunities are provided to apply concepts, theories, and research throughout the program. Assignments within each course guides students through observational and practice based experiences. Students must have access to a K-12 classroom to complete the practicum and program assignments. Graduates of this program are prepared to become informed educators who meet the technological needs of schools and student populations. The educator must hold a current Teaching Certificate or have K-12 experience.

TEC 509 Instructional Technology: Foundation and Framework
TEC 510 Curriculum and Instruction
TEC 525 Schools in a Multicultural Society
TEC 535 Educational Applications of Technology
TEC 540 Research Techniques and Procedures
TEC 545 Multimedia Instructional Strategies
TEC 555 Design of Print-Based Media
TEC 560 Interactive Design for the Classroom
TEC 565 Distance Learning
TEC 580 Internship in Technology

M.Ed., Education Administration (Eligible for Credential)

The 36-semester credit hour program leading to the Master of Education degree in Education Administration (Eligible for Credential) is a program designed for any individual interested in Educational Administration in the K-12 setting and is seeking an administrative certificate. Courses are taught by experts in their respective fields who share knowledge and experience in areas of school leadership, administrative foundations, organizational theory, K-12 legal issues, public school finance, curriculum development, and instructional leadership. Opportunities are provided to apply concepts, theories, and research throughout the program. Assignments within each course guide students through observational and practice-based experiences. Students must be prepared to complete a part time 8 week administrative internship component at the end of the program. Graduates of the program are prepared to become informed educational administrators in public and private schools and other settings requiring an administrative credential. Students must have a teaching certificate or be eligible for certification to be admitted into this program. Students/applicants are responsible for contacting their state department of education for certification requirements and program approval. The student/applicant should consult the Grand Canyon University Catalog and academic advisor on current policies and procedures inherent in an administrative credentialing program. Enrollment in this program requires documentation of 3 years of certified teaching experience.

EDA 529 Education Administration Foundation and Framework
EDA 531 Survey of Organizational Theory
EDA 530 Educational Leadership
EDA 532 Legal Issues in Education
EDA 533 Public School Finance
EDA 550 Supervision and Instructional Leadership
EDA 560 Curriculum Development for School Improvement
EDA 570 Action Research in Education Administration
EDA 590 Educational Leadership in Technology
EDA 540 The Principalship
ESL 523 SEI English Language Teaching: Foundations and Methodologies
EDA 580 Internship in Educational Administration

M.Ed., Elementary Education (Eligible for Credential)

The 36-semester hour program leading to the Master of Education in Elementary Education (Eligible for Credential) is designed for any individual interested in the education of children in grades K-8 who is seeking teacher certification. Courses are taught by experts in their respective fields who share knowledge and experience in areas of educational psychology, reading strategies, teaching methods, and curriculum development. Opportunities are provided to apply concepts, theories, and research throughout the program. Assignments within many of the courses guide students through over 140 hours of observational experiences, and the final semester of the program includes a full-time, 16-week student teaching component.

EDU 520N Classroom Management

EDU 549N Dynamics of Data-Driven Pedagogy

EDU 570N Philosophical and Social Issues in Education

EED 503N Curriculum and Methods: Mathematics

EED 523N Curriculum and Methods: Science

EED 543N Prescriptive Reading: Theory and Practicum

EED 563N Curriculum and Methods: Social Studies

EED 573N Curriculum and Methods: Literacy: Reading/ Language Arts

ESL 523N SEI English Language Teaching: Foundations and Methodologies

ESL 533N Advanced Methodologies of Structured English Instruction

SPE 525N Educating Learners with Diverse Needs

M.Ed., Special Education: Cross-Categorical (Eligible for Credential)

The 45-semester credit hour program leading to the Master of Education in Special Education (Eligible for Credential) is a cross-categorical program. It is designed for any individual interested in the education of children with special needs in the K-12 setting who wishes to seek a teaching certificate. Courses are taught by experts in their respective fields who share knowledge and experience in areas of learning disabilities, emotional and behavioral disabilities, and other physical and cognitive impairments. Opportunities are provided to apply concepts, theories, and research throughout the program. Assignments within each course guide teacher candidates through observational and practice-based experiences. Teacher candidates must have access to a K-12 special education classroom to complete the program assignments. The classroom setting must have at least three of the five following disability categories represented: emotional disability, learning disability, mental retardation, physical impairment, and/or health impairment. Graduates of the program are prepared to work with special needs populations and implement individualized educational plans to accommodate the teacher candidates' various learning needs. Teacher candidates must be prepared to complete a full-time 16-week student teaching component at the end of the program. This student teaching experience must be completed with a certified special education teacher.

SPE 529N Special Education Foundations and Framework
EDU 520N Classroom Management
SPE 525N Educating Learners with Diverse Needs
ESL 523N SEI English Language Teaching: Foundations and Methodologies
ESL 533N Advanced Methodologies of Structured English Instruction
SPE 540N Special Education Litigation and Law
SPE 552N Characteristics of Mental Retardation and Strategies to Teach Individuals with MR
SPE 554N Characteristics of Learning Disabilities and Strategies to Teach Individuals with LD
SPE 556N Characteristics of Emotional/ Behavioral Disabilities and Strategies to Teach Individuals with EBD
SPE 571N Educational Implications for Students with Physical and Health Impairments
SPE 535N Diagnosis and Assessment in Special Education
SPE 548N Student Teaching: Cross Categorical (12 hours)

M.Ed., Special Education for Certified Special Educators (Not Eligible for Credential)

The 36-semester credit hour program leading to the Master of Education degree in Special Education for Certified Special Educators (Not Eligible for Credential) is a program designed for any individual interested in advanced studies in special education and who is currently certified to teach special education. Courses are taught by experts in their respective fields who share knowledge and experience in areas of learning disabilities, mental retardation, emotional and physical disabilities, and other physical and cognitive impairments. Opportunities are provided to apply concepts, theories, and research throughout the program. Assignments within each course guide students through observational and practice based experiences. Students must have access to a K-12 special education classroom to complete the program assignments. Graduates of the program will be prepared to work with special needs populations and implement individualized educational plans to accommodate various learning needs of students with special needs.

SPE 529 Special Education Foundations and Framework
SPE 540 Special Education Litigation and Law
SPE 525 Educating Learners with Diverse Needs
SPE 570 Action Research in Special Education
SPE 535 Diagnosis and Assessment in Special Education
SPE 550 Special Education Finance
SPE 560 Special Education Program Development
SPE 590 Assistive Technology in Special Education

Choose two areas of disability

Mental Retardation (MR)

SPE 545 Characteristics of Students with Mental Retardation
SPE 596 Strategies for Teaching Students with Mental Retardation

Learning Disabilities (LD)

SPE 555 Characteristics of Students with Learning Disabilities
SPE 576 Strategies for Teaching Students with Learning Disabilities

Emotional Disabilities (ED)

SPE 565 Characteristics of Students with Emotional Disabilities
SPE 586 Strategies for Teaching Students with Emotional Disorders

Physical and Health Impairments (PHI)

SPE 571 Educational Implications for Students with Physical and Health Impairments
SPE 563 Physical Education for the Exceptional Student

M.Ed., Teaching English to Speakers of Other Languages (TESOL)

The 33-semester credit hour program leading to the Master of Education in Teaching English to Speakers of Other Languages (TESOL) is a program designed for already certified teachers or administrators with an interest in teaching ESL students in the classroom or serving as a district ESL coordinator. The format and courses of the program are tailored to meet the needs of the adult learner, who is a certified teacher or administrator, and to maximize strengths that the working educator possesses. Courses are taught by experts in their respective fields who share knowledge and experience in areas of linguistics, second language acquisition, and curriculum development. Opportunities are provided to apply concepts, theories, and research throughout the program, but particularly in an unsupervised internship which guides students through observational and practice based experiences. Graduates of the program are prepared to become leaders in the ESL/TESOL initiatives districts must undertake in an ever increasing school climate of diversity.

TSL 529 Foundations of Instruction for English Language Learners
TSL 530 Methods of Teaching English to Speakers of Other Languages
TSL 533 English Linguistics
TSL 535 Teaching a Second Language in the Content Areas
TSL 542 Second Language Acquisition and Education
TSL 544 Teaching in a Pluralistic Society
TSL 570 Modern English Grammar
TSL 580 Reading Theories and Research Syllabus
TSL 539 Curriculum Development and Assessment
TSL 575 Child Language Acquisition
TSL 555 Internship in TESOL

Liberal Studies

B.A., Christian Studies

Graduates of Grand Canyon University's program leading to the Bachelor of Arts degree in Christian Studies will utilize biblical studies as the foundation and an understanding of theology, philosophy, and Christian history as the framework for communicating Christ to various audiences. In addition to spiritual formation and exegetical skills essential to Christian studies, graduates will be able to employ communication, leadership, and organizational skills necessary for effective ministry.

| Bachelor of Science in Christian Studies Curriculum | Semester Credit Hours | Totals |
|---|--------------------------------------|---------------|
| BIB 313 Biblical Interpretation | 3 | |
| BIB 433 The Gospels | 3 | |
| BIB 442 The Pentateuch | 3 | |
| BIB 443 Life and Letters of Paul or BIB 432 The Old Testament Prophets | 3 | |
| CHL 448 Leadership in the Global Community | 3 | |
| HTH 353 History of Christianity | 3 | |
| HTH 355 Biblical Theology or PHI 318 Faith and Reason | 3 | |
| HTH 373 Christian Doctrines | 3 | |
| HTH 375 Contemporary Theology or INT 463 World Religions | 3 | |
| INT 303 Cross-Cultural Communication | 3 | |
| MIN 315 Spiritual Formation | 3 | |
| MIN 490 Senior Seminar | 3 | |
| <i>Total Major Credits</i> | | 36 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Elective Credits</i> | | 45 |
| <i>Total Bachelor of Science in Christian Studies</i> | | 120 |

B.A., Communications

Grand Canyon University's program leading to the Bachelor of Arts degree in Communications develops leaders in the fields of human communication and media. The program is built on a values-based liberal arts foundation. Students develop the knowledge, creativity, and technical skills necessary to design and deliver compelling messages.

| Bachelor of Arts in Communications Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| ART 201 Photography and Digital Imaging | 3 | |
| COM 125 Communications and the Media | 3 | |
| COM 150 History and Criticism of Visual Media | 3 | |
| COM 260 Introduction to Digital Film Production | 3 | |
| COM 300 Writing for the Media | 3 | |
| COM 310 Principles of Public Relations | 3 | |
| COM 314 Intercultural Communications | 3 | |
| COM 330 Visual Media and Storytelling | 3 | |
| COM 495 Senior Seminar | 3 | |
| DGN 205 Introduction to 3-D Animation | 3 | |
| DGN 233 Introduction to Graphic Design | 3 | |
| DGN 265 Web Design | 3 | |
| <i>Total Major Credits</i> | | 36 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Elective Credits</i> | | 45 |
| <i>Total Bachelor of Arts in Communications</i> | | 120 |

B.A., English Literature

The program leading to the Bachelor of Arts degree in English Literature is designed to provide students with the opportunity to gain the knowledge and professional competence to communicate effectively in written and oral discourse. They also gain a wider knowledge in American literature, English literature, linguistics, grammar, and the history of English.

| Bachelor of Arts in English Literature Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| ENG 200 Analysis of World Literature | 3 | |
| ENG 201 Intermediate Grammar | 3 | |
| ENG 221 English Literature I | 3 | |
| ENG 341 American Literature I | 3 | |
| ENG 222 English Literature II or ENG 342 American Literature II | 3 | |
| ENG 301 Advanced Composition | 3 | |
| ENG 315 English in Its Social and Historical Settings | 3 | |
| ENG 421 Shakespeare | 3 | |
| ENG 422 Major Authors | 3 | |
| ENG 423 Literary Movement | 3 | |
| One of the following: ENG 352 The Short Story ENG 413 The Novel ENG 324 Studies in Poetry | 3 | |
| ENG 490 Senior Seminar | 3 | |
| <i>Total Major Credits</i> | | 36 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Elective Credits</i> | | 45 |
| <i>Total Bachelor of Arts in English Literature</i> | | 120 |

B.A., History

The program leading to the Bachelor of Arts degree in History presents students with chronological and theoretical frameworks that enable them to properly contextualize the human cultural, social, political, and economic experience. The department seeks to equip its majors and minors with the basic skills for historical research and reflection.

| Bachelor of Arts in History Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| HIS 103 Early American History | 3 | |
| HIS 104 Recent American History | 3 | |
| HIS 108 World History After 1500 | 3 | |
| HIS 246 History and Historians | 3 | |
| HIS 309 Civil War Reconstruction | 3 | |
| HIS 317 Studies in the Non-Western World | 3 | |
| HIS 333 Early Modern Europe | 3 | |
| HIS 343 Colonial and Revolutionary America | 3 | |
| HIS 352 History of England to 1688 or HIS 413 Russian History | 3 | |
| HIS 440 United States since 1945 | 3 | |
| HIS 467 Studies of the Twentieth Century Europe | 3 | |
| HIS 498 Advanced Topics | 3 | |
| <i>Total Major Credits</i> | | 36 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Elective Credits</i> | | 45 |
| <i>Total Bachelor of Arts in History</i> | | 120 |

B.A., Interdisciplinary Studies

The program leading to the Bachelor of Arts degree in Interdisciplinary Studies enables students to individualize their program of study while emphasizing different disciplines and the impact they have in an interdisciplinary model.

| Bachelor of Arts in Interdisciplinary Studies Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| UNV 320 Foundations of Interdisciplinary Studies | 3 | |
| 30 upper division credit hours from three different course prefixes to complete the remaining hours in their major. At least 18 hours must come from the College of Liberal Arts | 30 | |
| UNV 325 Applied Interdisciplinary Studies | 3 | |
| <i>Total Interdisciplinary Studies Credits</i> | | <i>36</i> |
| <i>Total General Education Credits</i> | | <i>39</i> |
| <i>Total Elective Credits</i> | | <i>45</i> |
| <i>Total Bachelor of Arts in Interdisciplinary Studies</i> | | <i>120</i> |

B. S., Justice Studies

The program leading to the Bachelor of Science degree in Justice Studies is a program that embraces those aspects of the social sciences and the humanities that are relevant to an understanding of law, justice, social control, and political change. Courses aid students in developing their own values and seeing how they apply to the field of justice studies.

| Bachelor of Science in Justice Studies Curriculum | Semester Credit Hours | Totals |
|--|------------------------------|---------------|
| JUS 100 Introduction to the Justice System | 3 | |
| JUS 101 Issues in Justice Studies | 3 | |
| JUS 296 Social Research | 3 | |
| JUS 303 Theory of Criminal Justice | 3 | |
| JUS 306 Police Function | 3 | |
| JUS 308 Adjudication Function | 3 | |
| JUS 310 Correctional Function | 3 | |
| JUS 363 Introduction to Probability & Statistics | 3 | |
| JUS 461 Substantive Law | 3 | |
| JUS 462 Procedural Law | 3 | |
| JUS 497 Internship in Justice Studies | 3 | |
| <i>Total Accounting Major Credits</i> | | 36 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Elective Credits</i> | | 45 |
| <i>Total Bachelor of Science in Justice Studies</i> | | 120 |

B.S., Psychology

The program leading to the Bachelor of Science degree in Psychology offers a broad array of courses that increase understanding of human actions in the past and present. With this understanding comes the responsibility to improve our relationships with others and to help others to achieve similar understanding and insight into their own behaviors. The program helps prepare the student for entry-level positions in agencies and organizations which seek to help those in need. It should be understood that the requirements for employment in many positions in the helping professions include advanced education beyond the bachelor's degree.

| Bachelor of Science in Psychology Curriculum | Semester Credit Hours | Totals |
|---|--------------------------------------|---------------|
| PSY 315 Personality Psychology | 3 | |
| PSY 324 Learning and Cognition | 3 | |
| PSY 341 Lifespan Development | 3 | |
| PSY 350 Social Psychology | 3 | |
| PSY 351 Health Psychology | 3 | |
| PSY 363 Introduction to Probability and Statistics | 3 | |
| PSY 443 Fundamentals of Counseling and Guidance | 3 | |
| PSY 450 Experimental Psychology | 3 | |
| PSY 466 Abnormal Psychology | 3 | |
| PSY 497 Internship | 3 | |
| Any two of the following PSY 373 Adolescent Psychology PSY 385 Human Sexuality PSY 333 Psychology of Religion PSY 401 Psychology of Death and Dying PSY 430 Industrial and Organizational Psychology PSY 498 Special Topics | 6 | |
| <i>Total Major Credits</i> | | 36 |
| <i>Total General Education Credits</i> | | 39 |
| <i>Total Elective Credits</i> | | 45 |
| <i>Total Bachelor of Science in Psychology</i> | | 120 |

Nursing and Health Sciences

B.S., Health Sciences: Professional Development and Advanced Patient Care

The program leading to the Bachelor of Science degree in Health Sciences: Professional Development and Advanced Patient Care Program is a degree completion program designed for health care professionals who graduated from accredited certificate and/or associate degree programs and who wish to acquire baccalaureate level competencies in health sciences theory and in health care professional issues.

In addition to the general Standards for undergraduate admission, all degree-seeking applicants must possess a transfer-oriented associate's degree in an allied health field from an accredited, GCU-approved college, university, or program. The applicant must have a minimum cumulative GPA of 2.50, be (or have previously been) licensed, certified, or registered in an allied health field, and provide proof of certification in CPR for Health Care Providers through the American Heart Association or American Red Cross.

| Bachelor of Science in Health Sciences: Professional Development and Advanced Patient Care Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| AMP 450B Leadership and Vocation | 3 | |
| BIO 316 Pharmacology for Health Care Professionals | 3 | |
| BIO 317B Science Communication and Research | 3 | |
| HLT 306 Advanced Patient Care | 3 | |
| HLT 308 Risk Management and Healthcare Regulations | 3 | |
| HLT 310B Spirituality in Health Care | 3 | |
| HLT 312 Ethics for Health Care Professionals | 3 | |
| HLT 314 Health Care Systems | 3 | |
| HLT 324 Transcultural Health Care | 3 | |
| HLT 362 Applied Statistics for Health Care Professionals | 3 | |
| HLT 418 Trends and Issues in Health Care | 3 | |
| HLT 490 Professional Capstone Project | 3 | |
| <i>Total Major Credits</i> | | <i>36</i> |
| <i>Transfer, Equivalent, or Elective Credits</i> | | <i>84</i> |
| <i>Total Bachelor of Science in Health Sciences</i> | | <i>120</i> |

B.S., Medical Imaging Sciences

The program leading to the Bachelor of Science degree in Medical Imaging Sciences offers an opportunity for imaging technologists to advance their education by acquiring a bachelor's degree and skills that are relevant to their current vocation. This program offers the technologist an opportunity for advancement in employment and enables the motivated professional to serve the community at a higher level of healthcare.

In addition to the general standards for undergraduate admission, all Medical Imaging Sciences degree-seeking applicants must possess an associate's degree in an allied health field from an accredited, GCU-approved college, university, or program and be (or have previously been) licensed, certified, or registered in an allied health field. The applicant must have a minimum cumulative GPA of 2.50 and provide proof of current certification in good standing in radiography, radiologic therapy, nuclear medicine, or sonography by American Registry of Radiologic Technologists (ARRT), Nuclear Medicine Technology Certification Board (NMTCB); and/or American Registry For Diagnostic Medical Sonography (ARDMS).

| Bachelor of Science in Medical Imaging Sciences Curriculum | Semester Credit Hours | Totals |
|---|--------------------------------------|---------------|
| AMP 450B Leadership and Vocation | 3 | |
| BIO 316 Pharmacology for Health Care Professionals | 3 | |
| BIO 317B Quality Management in Medical Imaging | 3 | |
| HLT 306 Advanced Patient Care | 3 | |
| HLT 308 Risk Management and Health Care Regulations | 3 | |
| HLT 310B Spirituality in Health Care | 3 | |
| HLT 312 Ethics for Health Care Professionals | 3 | |
| HLT 314 Health Care System | 3 | |
| HLT 324 Trans-cultural Health Care | 3 | |
| HLT 362 Applied Statistics for Health Care Professionals | 3 | |
| HLT 418 Trends and Issues in Health Care | 3 | |
| HLT 490 Professional Capstone Project | 3 | |
| MDI 304B Medical Imaging in the Digital Environment | 3 | |
| MDI 410 Critical Patient Care in Medical Imaging | 3 | |
| MDI 424 Quality Management in Medical Imaging | 3 | |
| <i>Total Major Credits</i> | | 45 |
| <i>Total Transfer, Equivalent, Elective, or Certification Credits</i> | | 75 |
| <i>Total Bachelor of Science in Medical Imaging Sciences</i> | | 120 |

B.S., Nursing (R.N. to B.S.N.)

The RN to BSN program is designed for registered nurses with an associate's degree or diploma in nursing. The format and courses of the regionally accredited program are tailored to meet the needs of the adult learner RN, and to maximize strengths that the working RN possesses. A bridge course facilitates the transition of the working RN into the baccalaureate program. Courses are taught by experts in their respective fields who share knowledge and experience in areas of clinical patient care, healthcare management, and professional nursing practice and leadership. Opportunities are provided to apply concepts, theories, and research in the RN's clinical practice. Both the science and art of nursing are integral components of the program and are woven throughout. Graduates of the program are prepared to become leaders in the nursing profession.

| Bachelor of Science in Nursing (R.N. to B.S.N.) Curriculum | Semester Credit Hours | Totals |
|--|--------------------------------------|---------------|
| NRS 349 Spirituality in Healthcare | 3 | |
| NRS 410 Pathophysiology and Nursing Management of Clients' Health | 3 | |
| NRS 429 Family Centered Health Promotion | 3 | |
| NRS 430 Professional Dynamics | 3 | |
| NRS 431 Community Health Systems and Concepts I | 3 | |
| NRS 433 Introduction to Nursing Research | 3 | |
| NRS 434 Health Assessment | 3 | |
| NRS 437 Ethical Decision Making in Healthcare | 3 | |
| NRS 438 Community Health Systems and Concepts II | 3 | |
| NRS 440 Trends and Issues in Health Care | 3 | |
| NRS 441 Professional Capstone Project | 3 | |
| NRS 451 Nursing Leadership and Management | 3 | |
| PSY 363 Introduction to Probability and Statistics or BIO 363 Biostatics (transfer or at Grand Canyon University) | 3 | |
| <i>Total Accounting Major Credits</i> | | 36 |
| <i>Transfer, General Education, Elective, or Certification Credits</i> | | 81 |
| <i>Total Bachelor of Science in Health Sciences</i> | | 120 |

B.S., Respiratory Care

The Bachelor of Science in Respiratory Care offers an opportunity for Respiratory Therapists to advance their education by acquiring a Bachelors degree and skills that are relevant to their current vocation. This program offers the therapist an opportunity for advancement in employment and enables the motivated professional to serve the community at a higher level of healthcare.

In addition to the general standards for undergraduate admission, all Respiratory Care degree-seeking applicants must possess an associate's degree in an allied health field from an accredited, GCU-approved college, university, or program and be (or have previously been) licensed, certified, or registered in an allied health field. The applicant must have a minimum cumulative GPA of 2.50 and provide proof of current certification in good standing in National Board for Respiratory Care (NBRC) credential as a Registered Respiratory Therapist (RRT).

| Bachelor of Science in Respiratory Care Curriculum | Semester Credit Hours | Totals |
|---|--------------------------------------|---------------|
| AMP 450B Leadership and Vocation | 3 | |
| BIO 316 Pharmacology for Health Care Professionals | 3 | |
| BIO 317B Science Communication and Research | 3 | |
| HLT 306 Advanced Patient Care | 3 | |
| HLT 308 Risk Management and Healthcare Regulations | 3 | |
| HLT 310B Spirituality in Health Care | 3 | |
| HLT 312 Ethics for Health Care Professionals | 3 | |
| HLT 314 Health Care Systems | 3 | |
| HLT 324 Transcultural Health Care | 3 | |
| HLT 335 Polysomnography/Sleep Disorders | 3 | |
| HLT 340 Quality Improvement in Respiratory Health Care | 3 | |
| HLT 362 Applied Statistics for Health Care Professionals | 3 | |
| HLT 410 Respiratory Care of the Critically Ill | 3 | |
| HLT 418 Trends and Issues in Health Care | 3 | |
| HLT 490 Professional Capstone Project | 3 | |
| <i>Total Major Credits</i> | | 45 |
| <i>Total Transfer, Equivalent, Elective, or Certification Credits</i> | | 75 |
| <i>Total Bachelor of Science in Respiratory Care</i> | | 120 |

Master of Science-Nursing: Nursing Education

The 36-semester credit hour program leading to the Master of Science degree in Nursing, Nursing Education Track prepares advanced professional nurses in the nursing role specialty of nursing education. The nurse educator may practice in a variety of settings such as to practice in acute or chronic care settings as a staff-educator or in a role that is responsible for planning, implementing, and evaluating continuing education programs. The advanced professional nurse educator will also be prepared to assume a faculty position in a traditional college of nursing or in a non-traditional program that relies on online technology as a teaching medium. Competencies include assessing educational needs, planning programs to meet those needs, and evaluating the outcomes of the programs. This is accomplished in the context of an evidence-based practice model. The curriculum includes 150 clinical clock hours.

NUR 501 Advanced Nursing Issues and Roles
NUR 503 Healthcare Policy and Finance Issues
NUR 505 Advanced Nursing Theory
NUR 507 Health Care Research Analysis and Utilization
NUR 511 Evidence-based Practice Project
NUR 640 Advanced Health Assessment and Diagnostic Reasoning
NUR 642 Advanced Physiology and Pathophysiology
NUR 644 Advanced Pharmacology
NUR 645 Theories and Methods of Teaching
NUR 647 Instructional Development for Distance Learning
NUR 649 Curriculum Development
NUR 665 Teaching Practicum

R.N. to M.S., Nursing: Nursing Education

The 63-semester credit hour program leading to the Registered Nurse to Master of Science-Nursing: Nursing Education is a blend of the Registered Nurse to Bachelor of Science in Nursing and Master of Science–Nursing programs. The curriculum is truncated by several courses whose content is covered in the master’s materials. After the third semester in the course of study, students will be eligible to transfer into the existing Master of Science–Nursing: Nursing Education Track concentration, which prepares advanced professional nurses in the nursing role specialty of nursing education. The track addresses the expanding educational needs of the nursing profession. The curriculum includes 150 clinical clock hours.

In addition to the general undergraduate admission requirements applicants for the RN to MSN track must have a current unencumbered, unrestricted license as a registered nurse in the state where they are employed as an RN, a cumulative GPA of 3.0 or greater, at least 83 undergraduate credits that include statistics and pathophysiology courses with or transferable to Grand Canyon University.

NRS 349 Spirituality in Healthcare
NRS 429 Family Centered Health Promotion
NRS 430 Professional Dynamics
NRS 431 Community Health Systems and Concepts I
NRS 433 Introduction to Nursing Research
NRS 434 Health Assessment
NRS 437 Ethical Decision Making in Healthcare
NRS 438 Community Health Systems and Concepts II
NRS 451 Nursing Leadership and Management
NUR 501 Advanced Nursing Issues and Roles
NUR 503 Healthcare Policy and Finance Issues
NUR 505 Advanced Nursing Theory
NUR 507 Health Care Research Analysis and Utilization
NUR 511 Evidence-based Practice Project
NUR 640 Advanced Health Assessment and Diagnostic Reasoning
NUR 642 Advanced Physiology and Pathophysiology
NUR 644 Advanced Pharmacology
NUR 645 Theories and Methods of Teaching
NUR 647 Instructional Development for Distance Learning
NUR 649 Curriculum Development
NUR 665 Teaching Practicum

M.S., Nursing: Nursing Leadership in Health Care Systems

The 36-semester credit hour program leading to the Master of Science degree in Nursing: Nursing Leadership in Health Care Systems prepares the advanced professional nurse for distinction in a leadership role for today's rapidly changing health care delivery systems. It is designed to apply both cognitive and behavioral skill sets necessary to be an effective leader in the health environment.

BUS 604 Organizational Ethics
LDR 650 Diversity Management and Leadership
MGT 623 Organizational Development and Change
MGT 625 Leadership Styles and Development
MGT 626 Organizational Systems and Cultures
MLE 601 Introduction to Organizational Leadership
MLE 605 Leading High Performance Teams
NUR 501 Advanced Nursing Issues and Roles
NUR 503 Healthcare Policy and Finance Issues
NUR 505 Advanced Nursing Theory
NUR 507 Health Care Research Analysis and Utilization
NUR 698 Evidence-Based Practice Project

R.N. to M.S., Nursing: Nursing Leadership in Health Care Systems

This 63-semester credit hour program is a blend of the Registered Nurse to Bachelor of Science in Nursing and Master of Science in Nursing programs. The RN to BSN curriculum is truncated by several courses whose content is covered in the master's materials. After the third semester, students will be eligible to transfer into the existing Master of Science–Nursing: Nursing Leadership in Health Care Systems program, which incorporates the advanced roles of clinician, researcher, learner/educator/coach, leader, community advocate, manager of systems, collaborator, and consultant.

In addition to the general undergraduate admission requirements applicants for the RN to MSN track must have a current unencumbered, unrestricted license as a registered nurse in the state where they are employed as an RN, a cumulative GPA of 3.0 or greater, at least 83 undergraduate credits that include statistics and pathophysiology courses with or transferable to Grand Canyon University.

BUS 604 Organizational Ethics
LDR 650 Diversity Management and Leadership
MGT 623 Organizational Development and Change
MGT 625 Leadership Styles and Development
MGT 626 Organizational Systems and Cultures
MLE 601 Introduction to Organizational Leadership
MLE 605 Leading High Performance Teams
NRS 349 Spirituality in Healthcare
NRS 429 Family Centered Health Promotion
NRS 430 Professional Dynamics
NRS 431 Community Health Systems and Concepts I
NRS 433 Introduction to Nursing Research
NRS 434 Health Assessment
NRS 437 Ethical Decision Making in Healthcare
NRS 438 Community Health Systems and Concepts II
NRS 440 Trends and Issues in Health Care
NRS 441 Professional Capstone Project
NRS 451 Nursing Leadership and Management
NUR 501 Advanced Nursing Issues and Roles
NUR 503 Healthcare Policy and Finance Issues
NUR 505 Advanced Nursing Theory
NUR 507 Health Care Research Analysis and Utilization
NUR 511 Evidence-Based Practice Project

M.S., Professional Counseling

The 60-semester credit hour program leading to the Master of Science degree in Professional Counseling meets the academic requirements established by the National Board for Certified Counselors for the National Certified Counselor credential (NCC). The South Carolina Department of Labor, Licensing and Regulation; Board of Examiners for Licensure of Professional Counselors, Marriage and Family Therapists and Psycho-Educational Specialists, licenses professional counselors. Candidates for licensure must have completed a program at an accredited institution that includes a minimum of 48-semester credit hours in specific topics and a minimum of 150 hours in a counseling practicum. LLR accepts either the National Counselor Examination (NCE) or the National Clinical Mental Health Counseling Examination (NCMHCE) for the licensure examination.

PCN 500 Counseling Theories
PCN 505 Professional Counseling Ethics
PCN 509 Social and Cultural Diversity Issues in Counseling
PCN 511 Introduction to Chemical Dependency Counseling
PCN 515 Counseling Skills in the Helping Relationships
PCN 518 Human Growth and Development
PCN 520 Group Counseling Theory and Practice
PCN 521 Marriage and Family Therapy
PCN 523 Tests and Appraisal in Counseling
PCN 525 Career Development and Counseling
PCN 527 Psychopharmacology & Addictions
PCN 529 Co-occurring Disorders
PCN 540 Research Methods
PCN 605 Psychopathology and Counseling
PCN 610 Diagnostics, Assessment, and Treatment
PCN 615 Pre-Practicum
PCN 660A Practicum/Internship I
PCN 660B Practicum/Internship II
PCN 660C Practicum/Internship III
PCN 660D Practicum/Internship IV