PROGRAMS

UNDERGRADUATE

Baccalaureate
Athletic Training
Exercise Science
Health Information Administration
Nursing
Nursing/RN to BSN
Nutrition, Dietetics and Food Management
Public and Community Health

GRADUATE

Master's
Nursing
Nutrition

Doctorate
Nursing Practice

Certificate
Registered Dietian (R.D.)

EXS 400 Research Design and Statistics for Allied Health
EXS 402 Evaluation of the Lower Extremity
EXS 403 Evaluation of the Upper Extremity
EXS 420 Rehabilitation Techniques
EXS 421 Rehabilitation Techniques Lab
EXS 447 Senior Seminar in Athletic Training
EXS 471 Administration in Exercise Science
NTN 230 Nutrition

[1]Students must obtain a grade of *B* or better.
[2]Students must obtain a grade of *C* or better to progress in the AT Program sequence of courses.
[3]Students must complete a total of 12 hours from EXS 371 and 372, but no more than nine hours from each.

Exercise Science

The Area in Exercise Science (EXS) is accredited through the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Accreditation through CAAHEP ensures that the program meets specific standards and provides a quality educational opportunity that delivers the knowledge, skills and abilities required of exercise science professions.

The EXS program is divided into two tracks (Pre-Health Professional and Wellness) with choices in each track designed to meet the varied interests of students. Exercise Science professionals often collaborate with other health care professionals to provide clients with information designed to manage and/or prevent health issues. Students who are passionate about working with people interested in developing healthier lifestyles through a combination of educational programs and exercise should consider the Wellness track. Students who choose the Wellness track complete the core course requirements and then choose from restricted electives based on their intended career path.
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EXS 400 Research Design and Statstcs for Allied Health
EXS 402 Evaluaton of the Lower Extremity
EXS 403 Evaluaton of the Upper Extremity
EXS 420 Rehabilitaton Techniques
EXS 421 Rehabilitaton Techniques Lab
EXS 435 Neurological Anatomy and Physiology for Applied Health Sciences
PHY 130 General Physics I
PHY 131 General Physics I Laboratory
PHY 132 General Physics II
PHY 133 General Physics II Laboratory
PSY 260 Lifespan Development
PSY 407 Abnormal Psychology
SOC 133 Introduc ton to Sociology
Career Elec tve (advisor approved)

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AREA:
Exercise Science/Wellness Track

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(See *Academic Degrees and Programs*.)

University Studies selec tons must include:
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BIO 101 Biological Concepts
or
BIO 221 Zoology: Animal Form and Func ton
CHE 111 Introductory Chemistry
or
CHE 201 General College Chemistry
MAT 140 College Algebra (or higher math)
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PHI 202 Ethics
PSY 180 General Psychology
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CSC 125 Internet and Web Page Design
or
CSC 199 Introduc ton to Informa ton Technology
MAT 135 Introduc ton to Probability and Statstcs

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BIO 227 Human Anatomy
BIO 228 Human Anatomy Laboratory
BIO 229 Human Physiology
BIO 230 Human Physiology Laboratory
EXS 100T Transi tons
EXS 101 Concepts and Careers in Exercise Science and Athle tc Training
EXS 275 Group Fitness Instruc ton
EXS 295 Acute Care of the Physically Ac tve
EXS 301 Care and Preven ton of Injuries
or
EXS 302 Essen tal Preven ton and Management of Injuries
EXS 333 Theory/Techniques in Strength and Condi toning
EXS 350 Exercise Physiology
EXS 351 Exercise Physiology Laboratory
EXS 353 Exercise Prescrip ton
EXS 354 Exercise Prescrip ton Laboratory
EXS 370 Kinesiology
EXS 375 Biomechanics in Sport and Exercise
EXS 385 Sport and Exercise Psychology
EXS 415 Exercise Concepts in Special Popula tons

BIO 120 Scientific Etymology
BIO 220 Clinical Terminology
BIO 227 Human Anatomy Lecture
BIO 228 Human Anatomy Laboratory
BIO 229 Human Physiology
CIS 407 Advanced Database Management Systems
CSC 101 Introduction to Problem Solving Using Computers
EXS 400 Research Scientific

Nursing and Health Profe

NTN 652 Dietetcs Clinical Practce in Long Term Care
NTN 653 Advanced Clinical Practce
NTN 656 Nutriton Research Literature Review[L]
NTN 660 Research Project in Nutriton I[R]
NTN 661 Research Project in Nutriton II

Nursing and Health Professions

Nursing

Marcia Hobbs. Armstrong, Ballard, Beary, Byers, Cross, Farrell, Fowler, Garth, Hobbs, Kearney, Mailow, Manley, Naber, Perlow, Springer, Thurmond, Tinsley.

Nursing offers three degree programs, the baccalaureate program leading to the Bachelor of Science in Nursing (B.S.N.), the Master of Science in Nursing (M.S.N.), and the Doctor of Nursing Practice (D.N.P.). The B.S.N., M.S.N., and D.N.P. are accredited by the Commission on Collegiate Nursing Education. The D.N.P., Anesthesia Option, is also accredited by the Council on Accreditation of Nurse Anesthesia Educational Programs.

The purpose of the undergraduate nursing program is to prepare:

- a liberally educated individual;
- a professional graduate who practices as a generalist;
- one who is qualified to pursue graduate study in nursing.

Upon completing the program of study, students will be eligible to apply to write the licensing examination for registered nurses (NCLEX-RN).

The baccalaureate nursing program is typically composed of two semesters of pre-nursing and six semesters of full-time study in the arts, sciences, and nursing. Upon completion of necessary prerequisite courses, students may apply for formal admission to the nursing program. This typically occurs the beginning of the sophomore year of study. Proof of up-to-date immunizations, tuberculin testing, CPR certification, professional liability insurance, background check, and drug screening must be submitted upon acceptance to the program. Failure to submit documents can result in mandated withdrawal or failure in the program. The prerequisite courses for admission consideration are BIO 227, BIO 228, CHE 111, COM 161, ENG 105, MAT 140, and PSY 180. A grade point average of 2.75 and 30 hours completed are the minimum standards for admission into the program. Admission is competitive and based on available space. Students are expected to maintain a grade point average of at least 2.00 and may pursue either a full-time or part-time (with approval) course of study. Licensed practical nurses may apply for NUR 206 credit upon successful completion of NUR 200, 201, and 205.

Students must earn a grade of *C* or better in all course work. Students must pass both theory and clinical practice in all clinical nursing courses or the entire course must be repeated. Once a student has a clinical failure, the student will receive an *E* for the course and may not withdraw from the course, regardless of the university calendar. If a transfer student earned a *D* or *E* in a nursing course, it counts as a first failure. Students in the RN to BSN program may take NUR 300 and NUR 301 concurrently.

NUR 655 Seminar in Nurse Anesthesia I
NUR 656 Seminar in Nurse Anesthesia II
NUR 660 Special Topics

Substitutions for required courses can be made only with the approval of the departmental graduate coordinator and/or chair.

This is a full-time concentration.

Doctor of Nursing Practice (DNP)

The doctoral degree program in nursing is designed to move BSN prepared Registered Nurses to advanced practice. This unique program educates individuals to be advanced practice nurses (family nurse practitioners and nurse anesthetists) who are nursing leaders prepared to

Nursing and Health Profe

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