

SCHOOL OF NURSING AND HEALTH STUDIES - UNDERGRADUATE HEALTH SCIENCE

DEPARTMENT CODE: NUR

The University of Miami School of Nursing and Health Studies offers courses leading to the degree of Bachelor of Science in Health Science. Baccalaureate education provides the foundation for further education in specialized health professional fields. Pre-professional tracks include Pre-physical Therapy, Pre-pharmacy, Pre-forensics, Health Science/Business Administration, Pre-physician Assistant and Health Science General.

ACADEMIC POLICIES

ADMISSION:

In accepting students into the Health Science program, the University does not in any way assure admittance into any professional graduate programs. Admission to any of these programs is dependent upon the academic performance in the pre-clinical course-work and is determined independently by the faculty of the school or program involved.

Because of the increasingly sophisticated skills necessary in the health sciences, to be accepted into the program, entering freshmen must have a minimum SAT score of 1100 or an ACT score of 24. Transfer students must have a minimum cumulative grade point average of 3.0 for the pre-physical therapy track or a 2.8 for the other tracks. The program director may drop from, or refuse to accept into, the program any student who falls below these minimum cumulative grade point averages.

READMISSION:

Students who have not been enrolled at the University of Miami on a continuous basis should request readmission through the Office of Admissions well in advance of the date they intend to register. Students must fulfill the requirements that are in effect at the time of their readmission.

REQUIREMENTS FOR ADMITTED STUDENTS:

The Health Science major requires courses in biology, chemistry and health science with a minimum grade of C- in each course. Students must satisfy both the general degree requirements listed below and the requirements of a specific track, to be awarded the Bachelor of Science in Health Science degree. Students must maintain at least a 2.8 GPA in the courses listed under the track requirements with no grade below a C-.

ACADEMIC PROGRAMS

The Pre-Physical Therapy track is a program developed in conjunction with the Physical Therapy Program of the Department of Orthopaedics and Rehabilitation in the Miller School of Medicine. The School of Nursing and Health Studies will award a Bachelor of Science in Health Science after completion of the requirements listed below. The School of Medicine will award a Clinical Doctorate (DPT) upon completion of the requirements of the Department of Physical Therapy. These requirements may be found in the Graduate School Bulletin.

The Health Science Program also offers curricula that are designed to prepare students for other health professional or graduate education programs. This includes a health science major with a minor in sports medicine, exercise physiology or sports administration as well as a minor in business administration for students interested in health care management. Also available is a pre-pharmacy track for students wishing to attend a graduate pharmacy program, a pre-forensics track for students interested in attending a forensics graduate program, and a program of study for students wishing to enroll in a physician assistant program. Programs of study can also be tailored for students wishing other health occupation options. Students are encouraged to contact graduate programs directly to ascertain if there are specific course requirements that might differ from health science track requirements. Any course requirements may be added to a student's undergraduate curriculum track.

Sixty hours of academic credit must be obtained at the University of Miami prior to the awarding of the Bachelors degree.

No minor is offered in Health Science. Health Science students may not minor in biology.

GENERAL DEGREE REQUIREMENTS:

1. English Composition - 3-6 credits

Except as indicated below, students must take English 105 and 106 (or its equivalent) during the first year of enrollment. Admission to ENG 105 requires a placement score acceptable to the Department of English. Students whose placement scores are deemed unacceptably low will be required to take the non-credit course, ENG 103, before taking ENG 105 and 106. Such students must fulfill the English Composition requirement within the first three semesters. Students whose placement scores are high may be exempted from ENG 105 but not from ENG 106 or its equivalent.

2. Mathematics - 4 credits

a. MTH 111 or equivalent

3. Statistics and Computer Programming - 6-7 credits

a. MTH 224 or PSY 204 (MAS 201 for Bus. Admin. Track)

b. EEN 118, IEN 124, CSC 120, or CIS 120

4. Arts and Humanities - 12 credits

B.S.H.S. degree candidates must earn twelve credits in the three areas listed below. At least three credits must be earned in each area.

a. Fine Arts: courses in the departments of Art and Art History, Dance (DAN 250 only), Musicology (only the following: either MCY 131 or MCY 132, but not both, MCY 325, MCY 361 and MCY 362), Music Theory (MTC 125 only), and Theatre Arts (THA 101 only) count toward this requirement.

b. Literature: courses in the departments of English (200-level and higher) and Foreign Languages and Literatures (300-level and higher) count toward this requirement.

c. Philosophy and Religious Studies: courses in the departments of Philosophy and Religious Studies count toward this requirement.

One approved First Year seminar course may be taken for the Arts and Humanities requirement. **An American Studies, Judaic Studies, or Women's Studies designated humanities course may be taken for the Arts and Humanities requirement.**

d. An additional 3 credits from a, b, or c above or 3 credits in a foreign language other than ones native language.

5. (People and Society) Social Science - 6 credits

B.S.H.S. degree candidates must earn six credits in the following social science disciplines: African-American Studies, American Studies, Anthropology (except APY 203), Economics, Geography and Regional Studies (except GEG 120), History, International Studies, a Judaic Studies Social Science course, Political Science, Psychology, Sociology, and Women's Studies. No more than three credits may be earned in any one discipline.

One approved First Year seminar course may be taken for the Social Sciences requirement. See the College of Arts and Sciences Center for Academic Services for details of specific courses.

6. Writing - 15 credits

May include any of the courses listed above except ENG 105 and ENG 106.

TRACK REQUIREMENTS:

1. Pre-Physical Therapy Track

Biology 150/151, 160/161, 250, 255 and three credits of electives in biology or health science above 100 level.

Health Science 210, 220.

Chemistry - two semesters with lab, must include 104/106 or 201/205.

Physics - two semesters with lab.

Psychology 203 or 352

A minor in a discipline accepted by the School of Nursing and Health Studies.

2. Pre-Pharmacy Track

Biology 150/151, 160/161, 250, 255 and three credits of electives in biology or health science above the 100 level.

Health Science 210, 220.

Chemistry minor - 111/113, 112/114, 201/205, 202/206.

Physics - two semesters with lab.

Economics 211, 212.

Biochemistry and Molecular Biology 401.

Communication 211.

(Transfer students who do not complete the chemistry minor at the University of Miami must choose another minor accepted by the School of Nursing and Health Studies.)

3. Pre-Forensics Track

Biology 150/151, 160/161, 250, 255 and three credits of electives in biology or health science above the 100 level.

Health Science 210, 220, 221, and BIL 251 or BIL 252.

Chemistry minor - 111/113, 112/114, 201/205, 202/206.

Sociology 101, 271, 371, 372, 373, 470.

Psychology 110 and 352.

(Transfer students who do not complete the chemistry minor at the University of Miami must choose another minor accepted by the School of Nursing and Health Studies.)

4. Health Science/Business Administration Track

Biology 150/151, 160/161, and 12 credits of electives in biology or health science above the 100 level.

Health Science 210, 220.

Chemistry - two semesters with lab, must include 104/106 or 201/205.

Physics - two semesters with lab.

Business Administration minor including ACC 211, 212, CIS 120, MAS 201, MGT 304, MKT 301, and FIN 300.

5. Pre-Physicians Assistant Track

Biology 150/151, 160/161, 250, 255 and three credits of electives in biology or health science above the 100 level.

Health Science 210, 220, 221.

Chemistry minor - 111/113, 112/114, 201/205, 202/206.

Physics - two semesters with lab.

Microbiology 301.

Psychology 110 and 3 additional credits in PSY.

Sociology 101.

Communication 211.

(Transfer students who do not complete the chemistry minor at the University of Miami must choose another minor accepted by the School of Nursing and Health Studies.)

6. Health Science General Track

Biology 150/151, 160/161, 250, 255 and three credits of electives in biology or health science above 100 level.

Health Science 210, 220.

Chemistry - two semesters with lab must include 104/106 or 201/205.

Physics - two semesters with lab.

A minor in a discipline accepted by the School of Nursing and Health Studies.

This program may be modified to meet the needs of various students. See the Program Director for more details.