We recommend that the admissions test be taken only after the completion of all the biology, chemistry, and physics courses.

The Pre-professional Health Program offers students pursuing these post-baccalaureate programs advice and assistance through formal meetings, one-on-one counseling, suggestions for completing related experience and activities critical to successful candidacy and not related to course work, and preparation of personal statements that are critical parts of applications for admission. When requested, the program will prepare a committee evaluation in support of a student’s application, based on transcripts, admissions test scores, evaluations submitted from science faculty, mentoring health professionals, and other knowledgeable persons, the application itself, and a formal interview with the applicant. Current committee members are drawn from the departments of biological sciences, chemistry and physics. Students are advised to contact the program director when they first enroll, or as soon as they decide to pursue one of these health professions.

**PROFESSIONS**

**INTERDISCIPLINARY COURSES**

This section includes courses whose interdisciplinary content is applicable to students in the major programs of several academic departments. For information, contact the listed course instructors or the Office of the Dean of the School of Health and Human Performance, 215 Albert W. Brown Building, (585) 395-2350.

**Professions Courses**

**PRO 204 Developmental Assessment (A).** Cross-listed as NUR 304. Investigates the physiological, psychological, sociocultural, spiritual and developmental influences on the client. Emphasizes the use of multi-disciplinary tools in assessing clients along the age continuum. Examines environmental forces that influence developmental outcomes. Investigates variables which will promote the optimal stability for each of eight stages of life. Examines normal lines of defense for each stage to retain the greatest internal resistance. 3 Cr. Fall.

**PRO 310 Research: Process and Critique (A).** Introduces and examines the research process as it is evidenced in published professional journals. Includes the scientific method as utilized in research: problem formulation, literature review, research design and methodology, data analysis, and interpretation of findings. Presents and applies criteria for critically evaluating research to current published research. Emphasizes active learning throughout. 3 Cr. Fall.

**PRO 350 Summer Nursing Clinical Internship (B).** Fulfills State Education requirements for nursing students participating in summer internship programs. Includes required clinical hours at the internship sponsoring institution, regular on-line communication with course faculty member, and completion of annotated bibliographies on a patient care topic encountered in clinical practice. 1 Cr. Summer.

**PRO 370 Health and Drug Education for Teacher Candidates (B).** Fosters childhood, adolescence, and physical education teacher candidates’ awareness of personal health, safety, nutrition and other factors that affect students’ readiness to learn. Enhances skills used to create a learning environment free of alcohol, tobacco and other drugs, and which foster the health and learning of all students. Provides Schools Against Violence Education (SAVE)) Legislation Certification and Child Abuse Detection Training. Every semester. 1 Cr. Every Semester.

**PRO 401 Professional Preparation in REL (A).** Prerequisite: Senior status. Focuses on developing the professional competencies of recreation and leisure students consistent with industry expectations. Examines professional career preparation including skills assessment, portfolio building and resume writing, internship application processes, interview techniques, college-to-career transition, professional ethics and selected contemporary career building seminar topics. Requires students to host outside speakers, conform to prescribed dress code and participate in professional organizations. 1 Cr. Every Semester.
PRO 407 Transcultural Issues in Health Care (A,D,I,W,Y). Examines the issues and implications of health and culture; explores and evaluates social policy issues. Examines the issues and implications of health and culture; explores and evaluates social policy issues important to addressing the health needs of specific ethnocultural groups and women; examines a variety of historical and theoretical issues related to health and culture; discusses comparative health issues in developed and developing countries; and compares and contrasts health beliefs, values and practices of a diverse population. Includes a major service learning component, which provides students with firsthand exposure to a cultural group different from their own. 3 Cr.

PRO 410 Grants Writing Seminar (B). A basic, practical, how-to course for the beginning grants writer. Includes types of funding sources, how to identify funding sources, and how to write foundation and government proposals. Requires writing a brief sample proposal. Appropriate for all majors. 1 Cr. Spring.

PRO 421 Field Experience I (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting; e.g., adults with mental retardation, visual impairments, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.

PRO 422 Field Experience II (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting; e.g., adults with mental retardation, visual impairments, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.

PRO 423 Field Experience III (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting; e.g., adults with mental retardation, visual impairments, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.

PRO 424 Field Experience IV (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting, e.g., adults with mental retardation, visual impairments, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.

PRO 425 Field Experience V (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting, e.g., adults with mental retardation, visual impairments, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.

PRO 426 Field Experience VI (ARP) (B). Provides an introductory practicum experience for students who may work with adults with special needs in a recreational setting, e.g., adults with mental retardation, visual impairment, hearing impairments, or physical disabilities. Takes place on campus on Thursday evenings only. 1.5 Cr. Every Semester.