

Do your future career goals include?

*Medical School
Dental School
Pharmacy School
Physical Therapy
Optometry School*

Then this is the major for you!

D E P A R T M E N T O F

*Health Education
&
Promotion*

B.S. in Health Education & Promotion
PRE-HEALTH PROFESSIONS

This new degree concentration prepares students for entry into post-baccalaureate health professional schools by providing an interdisciplinary curriculum that includes the natural and physical sciences, social sciences, health and health promotion.

For more information, please contact:

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Health Education & Promotion
College of Health & Human Performance
B.S. in Health Education & Promotion
Prehealth Professions Concentration

FREQUENTLY ASKED QUESTIONS

Q: What is the Prehealth Professions Concentration?

A: The Prehealth Professions Concentration is one of the three concentrations in the B.S. in Health Education and Promotion. This degree concentration prepares students for entry into post-baccalaureate health professional schools by providing an interdisciplinary curriculum that includes the natural and physical sciences, social science, health and health promotion.

Q: Who should major in Prehealth Professions?

A: If your future career goals include medical school, dental school, physical therapy school, pharmacy school or optometry school, then the Prehealth Professions Concentration may be right for you. The required courses include those science courses that are typically required of most post-baccalaureate health professional schools. In addition, courses that focus on health problems, health behavior, and health promotion strategies are included. If your future plans involve working with patients to help improve their health and well-being, then the Prehealth Professions Concentration will give you the academic preparation to do so.

Q: What is Health Education & Promotion?

A: Health education and promotion specialists work to encourage positive health behaviors among individuals and groups. They assess health needs, provide health education and promotion services, and work with other health care professionals to promote changes for better health. They work in many settings, however they are usually found in these major work areas: medical care facilities, hospitals, colleges and universities, communities and agencies, schools, and business and industry.

Q: Why should you major in Health Education & Promotion?

A: There are many theories concerning which academic majors are best for medical school or entry into a physical therapy program, or other health-related graduate program. On the one hand, majoring in a science may help you in your first 2 years of medical school, but you'll look like many other premedical students when you're applying. On the other hand, not majoring in science may help separate you from the pack while applying, but you may be at a disadvantage while in medical school. Our advice is simple: a background in health education and promotion gives you all of this. More than ever, health professionals need to be able to relate to their patient's needs and better understand their patients' health behavior. With the Prehealth Professions Concentration in Health Education & Promotion, you take all the needed science courses to prepare you for graduate study in a health profession, plus you learn about working with individuals and groups to education them about their health and help them change to promote good health and prevent disease.

Q: What is the Internship Requirement?

A: Students receiving a B.S. in Health Education & Promotion degree successfully complete a 12-hour internship. The purpose of the internship is to provide an opportunity for you to practice the skills and knowledge you gained in the classroom in a real life setting. Our Prehealth Professions interns are placed in health care settings that match with their future professional goals. For example, if you are interested in medicine, your internship will be in a medical care facility where you will have the opportunity to work with health care providers who practice medicine. Likewise, if you want to be a physical therapist, your internship will be in a setting where physical therapists practice. You will be able to apply your health promotion skills, while at the same time you will be meeting and learning from those professionals in your area of interest. The internship is a semester-long experience that is supervised by one of our faculty. We are very flexible about the internship location. Many of our students choose internships in locations where they would eventually like to work.

Q: Who is the Director of the Prehealth Professions Concentration?

A: Dr. Suezanne Orr is the Director of the Prehealth Professions Concentration. She is an Associate Professor in the Departments of Health Education & Promotion and Family Medicine. She is an epidemiologist and was previously on the faculty at the Johns Hopkins School of Hygiene and Public Health.

Q: What if I'm in General College and interested in Prehealth Professions?

A: While you complete your General Education requirements, you have the opportunity to specify an “intended major”. You are then assigned a General College Advisor in the department you have indicated as your intended major. Karen Vail-Smith is the General College Advisor for all students intending to major in Health Education & Promotion with a Prehealth Professions Concentration. If you think that a degree in Health Education & Promotion with a Concentration in Prehealth Professions may be right for you, we encourage you to let the General College know of your intentions. If you would like assistance with this process, please contact:

Karen Vail-Smith, 103 Christenbury Gym
Ph: 252.328.0026 • Email: vailsmithk@mail.ecu.edu

Q: If I am ready to declare a major in Prehealth Professions, what should I do?

A: If you have completed ECU's General Education requirements, then contact:

Dr. Suezanne Orr, 200 Christenbury Gym
Ph: 252.328.2526 • Email: orrs@mail.ecu.edu

Q: What is the Student Volunteer Program?

A: The Department of Health Education & Promotion is home to the ECU Student Volunteer Program. The Volunteer Program helps students to find meaningful service learning opportunities during their undergraduate years at ECU by matching them with local agencies. This experience will be especially important to students seeking admission to graduate programs in health fields.

B.S. in Health Education & Promotion – Prehealth Professions Concentration – Course Breakdown

Please be sure to check the ECU Undergraduate Catalog for any Corequisites and Prerequisites that you may need in order to take one of the classes listed below.

General College.....42 s.h.

- BIOL 1100/1101.** Principles of Biology I and Lab. (4, 0)
- BIOL 2130.** Survey of Human Physiology and Anatomy. (4)
- HLTH 1000.** Health and Modern Society. (2)
- MATH 1065.** College Algebra. (3)
- PSYC 1000.** Introductory Psychology. (3)
- SOCI 2110.** Introduction to Sociology. (3)

Common Core.....34 s.h.

- BIOL 2131.** Survey of Human Physiology and Anatomy Lab. (1)
- NUHM 2105.** Nutrition. (3)
- HLTH 2000.** Introduction to Health Education. (3)
- HLTH 2125/2126.** Safety Education and First Aid. (3, 0)
- HLTH 3010.** Health Problems I. (3)
- HLTH 3020.** Health Problems II. (3)
- HLTH 3030.** Health Behavior. (3)
- HLTH 4604.** Applied Principles of Health Promotion. (3)
- HLTH 4991.** Internship in Health Education & Promotion. (12)

CONCENTRATION: Prehealth Professions.....50 s.h.

Required Courses.....34 s.h.

- BIOL 1200/1201.** Principles of Biology II and Lab II. (4, 0)
- CHEM 1150/1151.** General Chemistry and Lab I. (3, 1)
- CHEM 1160/1161.** General Chemistry and Lab II. (3, 1)
- CHEM 2750/2753.** Organic Chemistry and Lab I. (3, 1)
- CHEM 2760/2763.** Organic Chemistry and Lab II. (3, 1)
- PHYS 1250/1251.** General Physics and Lab I. (3, 1)
- PHYS 1260/1261.** General Physics and Lab II. (3, 1)
- HLTH 2800.** Standard Nomenclature of Athletic Injuries. (3)
- HLTH 3330/3301.** Introduction to Patient Education. (3)

Recommended Electives.....9 s.h.

(Choose 9 s.h. from the following courses:)

- HPRO 2100.** Perspectives in Health Care. (2)
- SOCI 3327.** Introductory Medical Sociology. (3) or **SOCI 5200.** Seminar in Sociology of Health. (3)
- BIOL 2110/2111.** Fundamentals of Microbiology and Lab. (4, 0)
- BIOL 2300.** Genetics. (3)
- BIOL 5800/5821.** Principles of Biochemistry and Lab. (3, 1)
- BIOL 5810.** Principles of Biochemistry II. (3)
- EXSS 3805.** Physiology of Exercise. (3)
- CHEM 2770/2771.** Biological Chemistry and Lab. (3, 1)
- BIOS 1500.** Introduction to Biostatistics. (3)
- BIOS 5010.** Epidemiology for Health Professionals. (3)
- ANTH 3252.** Medical Anthropology. (3)
- HLTH 3515.** AIDS HIV Disease in Modern Society. (3)
- HLTH 5002.** Child and Maternal Health. (3)
- HLTH 5310.** Education for Human Sexuality. (3) or **HPRO 5000.** Seminar in Human Sexual Dysfunctions. (3)
- HLTH 5900.** Stress Management. (3)
- PHIL 3281.** Introduction to Philosophical Ethics in the Health Care Profession. (3)