

COLLEGE OF EDUCATION AND HUMAN SCIENCES

# NUTRITIONAL SCIENCES:



#### **OVERVIEW**

Develop an in-depth knowledge of the relationship between human health and nutrition, while completing pre-professional and graduate school prerequisites for healthcare fields such as physical therapy, occupational therapy, physician assistance, chiropractic medicine, pharmacy, nursing and more. As highly valued Allied Health professionals and members of the healthcare community, our graduates are well prepared to assist in directing the delivery of health-related services, optimizing patient outcomes and ensuring that the most up-to-date science and treatments are used.

#### **PROGRAM HIGHLIGHTS**

- Flexible curriculum includes prerequisite courses for most health professional paths.
- Pre-professional experience is prioritized in the course work, with emphasis on shadowing health professionals, analyzing case studies and applying concepts through service-learning.
- Strong preparation for pre-health fields with science courses, including biochemistry, physiology, biology and anatomy.
- Abundant community or laboratory-based undergraduate research opportunities under the direction of highly-qualified and nationally recognized faculty mentors.

#### **NOTABLE NUMBERS**



At or above **85% acceptance rate** into all medical and allied health professional programs, which is higher than the national average.

#### **STUDENT PERSPECTIVE**

C Learning about a healthy, balanced lifestyle is something I care about and it will help me be a better advocate for my future clients and patients. It's so enjoyable for me to be able to help people understand their body and how to meet their goals.

- Randall Krech, Allied Health student

## **PEOPLE. PASSION. PURPOSE.**

### BACHELOR OF SCIENCE IN NUTRITIONAL SCIENCES **ALLIED HEALTH**

(120 credit hours)

SAMPLE FOUR-YEAR PLAN OF STUDY			
1	FALLFirst Year SeminarIntroductory BiologyCollege AlgebraComposition I*Introduction to Health Careers13 h	SPRING Chemistry I Principles of Human Nutrition Composition II* Survey of American History* hrs.	15 hrs.
2	FALL Chemistry II Total Wellness Elementary Statistics Controlled Elective (4 hours) 15 h	SPRING   Food and the Human Environment   Organic Chemistry I   American Government*   Speech*   hrs.	15 hrs.
3	FALL Nutrition Across the Lifespan Organic Chemistry II Physiology Introduction to Microbiology Nutrition and Evidence-based Practice I 14 h	SPRINGHuman AnatomyOrganic Chemistry LaboratoryMicrobiology LaboratoryNutrition and Evidence-based Practice IMedical Terminology for Health ProfessiLifespan and Human Developmenthrs.Controlled Elective (3 hours)	l onsals <b>17 hrs.</b>
SUMMER Pre-professional Experience 1 hr.			
4	<b>FALL</b> Nutrition in the Pathophysiology of Chronic Dise Human Nutrition and Metabolism I Nutrition and Evidence-based Practice III Humanities/Diversity Course Controlled Electives (6 hours, Upper Division)	SPRING sease Principles of Nutrition Education and Co Human Nutrition and Metabolism II Humanities Course* Controlled Electives (3 to 6 hours)	ounseling
	16 h	hrs.	14 hrs.

\*Suggested for students seeking concurrent, dual credit or Advanced Placement (AP) course options to apply directly to this degree plan. Refer to the OSU Transfer Credit Guide and Credit By Exam Guide for specific course information online at okstate.edu.

#### **RELATED MINORS AND CERTIFICATES**

Biochemistry o Gerontology o Neuroscience o Public Health o

Undergraduate Research

Minors are designed to enhance and complement a major field of study. They are not required, and additional courses may need to be added to the plan above.

#### **PROSPECTIVE STUDENT SERVICES**

Watson Family Center for Student Development 106 Willard | Stillwater, OK 74078 (405) 744-6350 | educate@okstate.edu

More about this major: okla.st/NSClundergrad

