



The Mel and Enid Zuckerman College of Public Health is committed to meeting the [Council on Education for Public Health](#) accreditation criteria, ensuring that the Bachelor of Science (BS) with a Major in Public Health addresses General Curriculum and Foundational Domains, Competencies, Cumulative and Experiential Activities, and Cross Cutting Concepts.

**1. Public Health Bachelor's Degree General Curriculum Domains**

- Foundations of scientific knowledge, including the biological and life sciences and the concepts of health and disease
- Foundations of social and behavioral sciences
- Basic statistics
- Humanities/Fine Arts: Introduction to the humanities/fine arts

**2. Public Health Bachelor's Degree Foundational Domains**

- The history and philosophy of public health as well as its core values, concepts and functions across the globe and in society
- The basic concepts, methods and tools of public health data collection, use and analysis and why evidence-based approaches are an essential part of public health practice
- The concepts of population health, and the basic processes, approaches and interventions that identify and address the major health-related needs and concerns of populations
- The underlying science of human health and disease, including opportunities for promoting and protecting health across the life course
- The socioeconomic, behavioral, biological, environmental and other factors that impact human health and contribute to health disparities
- The fundamental concepts and features of project implementation, including planning, assessment and evaluation
- The fundamental characteristics and organizational structures of the US health system as well as the differences between systems in other countries
- Basic concepts of legal, ethical, economic and regulatory dimensions of health care and public health policy and the roles, influences and responsibilities of the different agencies and branches of government
- Basic concepts of public health-specific communication, including technical and professional writing and the use of mass media and electronic technology

**3. Public Health Bachelor's Degree Foundational Competencies**

- The ability to communicate public health information, in both oral and written forms, through a variety of media and to diverse audiences
- The ability to locate, use, evaluate and synthesize public health information



THE UNIVERSITY OF ARIZONA

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College of Public Health

[publichealth.arizona.edu](http://publichealth.arizona.edu)

#### **4. Public Health Bachelor's Degree Cumulative and Experiential Activities**

- Students have opportunities to integrate, synthesize and apply knowledge through cumulative and experiential activities. All students complete a cumulative, integrative and scholarly or applied experience or inquiry project that serves as a capstone to the education experience.

#### **5. Public Health Bachelor's Degree Cross-Cutting Concepts and Experiences**

- Advocacy for protection and promotion of the public's health at all levels of society
- Community dynamics
- Critical thinking and creativity
- Cultural contexts in which public health professionals work
- Ethical decision making as related to self and society
- Independent work and a personal work ethic
- Networking
- Organizational dynamics
- Professionalism
- Research methods
- Systems thinking
- Teamwork and leadership