

Student Learning Outcomes Library

Office of Assessment & Accreditation

Indiana State University

BA/BS Public Health

Spring 2020

Top of Form

Bottom of Form

Outcome	Related Foundational Studies or Graduate Goal
Assessing individual and community health needs	
1.1 Students can assess individual and population health needs	
1.2 Students analyze the results of a needs assessment	
1.3 Students use assessment and analysis data to develop a grant proposal consistent with funding agency guidelines	Foundational Studies 10: Express themselves effectively, professionally, and persuasively both orally and in writing.
1.4 Students provide appropriate feedback to individuals after conducting a health assessment	
1.5 Students analyze and interpret quantitative or qualitative data using existing or secondary data sets	
1.6 Students research current sources of local, state, regional, and national data to utilize in needs assessment	
Planning effective health education/promotion programs	

2.1 Students create appropriate lesson plans of varying lengths for a variety of health issues and target populations	
2.2 Students plan and develop health programs, events, or interventions	
2.3 Students are able to work effectively as part of a team when planning programs	
Implementing health education/promotion programs	
3.1 Students apply teaching skills appropriate to a target audience	
3.2 Students develop skills in event organization and planning	
3.3 Students design and implement an appropriate health intervention	
Evaluate effectiveness of health education/promotion programs	
4.1 Students include appropriate measurement and evaluation components when designing lesson plans, health promotion programs, and projects	
4.2 Students develop a grant report that clearly articulates the measured or anticipated outcomes of a proposed program	Foundational Studies 10: Express themselves effectively, professionally, and persuasively both orally and in writing.
4.3 Students develop a statistical project that includes appropriate measurement and evaluation of a health education program, health promotion program, or other project	Foundational Studies IIIa: Quantitative Literacy
4.4 Students analyze and critique data collection and analysis within the journal articles selected for health promotion programs	Foundational Studies 1: Locate, critically read, and evaluate information to solve problems.
Communicate and advocate health needs, concerns, and resources	
5.1 Students advocate for various health issues and resources with local, regional, and national politicians and leaders	
5.2 Students write effective press releases, flyers, brochures, and/or public service announcements on critical health issues	Foundational Studies 10: Express themselves effectively, professionally,

	and persuasively both orally and in writing.
5.3 Students work inter-professionally with other healthcare professionals to advocate with politicians for specific health education needs or reform	
5.4 Students reflect and communicate how concepts learned in class provide the foundation for health careers	

Health Sciences—Environmental Health Concentration

Outcome	Related Foundational Studies or Graduate Goal
Understand and apply the principles of environmental health	
1.1 Students can clearly articulate and discuss pollution problems and mitigation	
1.2 Students assess environmental health needs by completing and analyzing an environmental assessment	
1.3 Upon completion of an environmental assessment, students can identify environmental health problems	
Quantify and analyze environmental health problems using analytical, statistical, and epidemiological methods	
2.1 Students demonstrate efficiency in collecting environmental samples	
2.2 Students assess and analyze an environmental outbreak	
Comply with environmental regulations and examine environmental justice issues in the field	
3.1 Students comprehend, discuss, and apply appropriate environmental laws and regulations	
3.2 Students can articulate and discuss ramifications and outcomes of environmental justice	
Communicate effectively with oral and written communication on environmental health policies, regulations, and technologies	
4.1 Students evaluate and choose appropriate presentation techniques, strategies, and materials to disseminate environmental health data	
4.2 Students write a clear report analyzing the results and implications of an environmental needs assessment	Foundational Studies 10: Express themselves effectively, professionally, and persuasively both orally and in writing.
4.3 Students develop an informative brochure describing an environmental health issue	Foundational Studies 10: Express themselves

	effectively, professionally, and persuasively both orally and in writing.
Work collaboratively to solve environmental health problems	
5.1 Students work effectively as a responsible and valuable team member on an environmental health problem	
5.2 Students work inter-professionally with other health care professionals to ensure environmental health needs are addressed	