

UC San Diego - WASC Exhibit 7.1 Inventory of Educational Effectiveness Indicators

Academic Program	(2) What are these learning outcomes?	(3) Other than GPA, what data/evidence is used to determine that graduates have achieved stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	(4) Who interprets the evidence? What is the process?	(5) How are the findings used?
	Where are they published? (Please specify)			
<p>Department: Family Medicine and Public Health</p> <p>Major: B.S. in Public Health</p> <p>(1) Have formal learning outcomes been developed? <i>Yes</i></p> <p>8/2015</p>	<p>Students graduating with a degree should be able to:</p> <p>Upon completion of the Bachelor of Science in Public Health curriculum, students should possess proficiency in the following areas:</p> <hr/> <p>1. Overview of Public Health: Address the history and philosophy of public health as well as its core values, concepts, and functions across the globe and in society</p> <hr/> <p>a. Public Health History</p> <p>b. Public Health Philosophy</p> <p>c. Core PH Values</p> <p>d. Core PH Concepts</p> <p>e. Global Functions of Public Health</p> <p>f. Societal Functions of Public Health</p> <hr/> <p>2. Role and Importance of Data in Public Health: Address 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</p> <hr/> <p>a. Basic Concepts of Data Collection</p> <p>b. Basic Methods of Data Collection</p> <p>c. Basic Tools of Data Collection</p> <p>d. Data Usage</p> <p>e. Data Analysis</p> <p>f. Evidence-based Approaches</p> <hr/> <p>3. Identifying and Addressing Population Health Challenges: Address 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</p> <hr/> <p>a. Population Health Concepts</p> <p>b. Introduction to Processes and Approaches to Identify Needs and Concerns of Populations</p>	<p>Data/Evidence:</p> <ul style="list-style-type: none"> * Core course mapping and review of syllabi * Student evaluations of experiential electives * Mentor/preceptor evaluations of experiential electives * Surveys of BSPH graduates * CAPE evaluations * Instructors' evaluations of their own courses * Review of experiential briefing documents and manuals * Database on BSPH majors * Student advisor database on counseling efforts * Database on BSPH program training efforts * Teaching Assistant evaluation of experience * Review of departmental documents 	<p>The program's Strategic Planning and Evaluation Committee uses the evidence to assess the program annually.</p>	<p>The Strategic Planning and Evaluation Committee shares its findings with the program director and other administrative parties. Their findings are used to make recommendations or alterations to ensure the program's students are being trained adequately in each of the major's core competencies.</p>

	<p>c. Introduction to Approaches and Interventions to Address Needs and Concerns of Population</p> <hr/> <p>4. Human Health: Address the underlying science of human health and disease including opportunities for promoting and protecting health across the life course</p> <hr/> <p>a. Science of Human Health and Disease</p> <p>b. Health Promotion</p> <p>c. Health Protection</p> <hr/> <p>5. Determinants of Health: Address the socio-economic, behavioral, biological, environmental, and other factors that impact human health and contribute to health disparities</p> <hr/> <p>a. Socio-economic Impacts on Human Health and Health Disparities</p> <p>b. Behavioral Factors Impacts on Human Health and Health Disparities</p> <p>c. Biological Factors Impacts on Human Health and Health Disparities</p> <p>d. Environmental Factors Impacts on Human Health and Health Disparities</p> <hr/> <p>6. Project Implementation: Address the fundamental concepts and features of project implementation, including planning, assessment, and evaluation</p> <hr/> <p>a. Introduction to Planning Concepts and Features</p> <p>b. Introduction to Assessment of Concepts and Features</p> <p>c. Introduction to Evaluating Concepts and Features</p> <hr/> <p>7. Overview of the Health System: Address the fundamental characteristics and organizational structures of the U.S. health system as well as to the differences in systems in other countries</p> <hr/> <p>a. Characteristics and Structures of the U.S. Health System</p> <p>b. Comparative Health Systems</p> <hr/> <p>8. Health Policy, Law, Ethics, and Economics: Address the basic concepts of</p>			
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	<p>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</p> <hr/> <ul style="list-style-type: none">a. Legal Dimensions of Health Care and Public Health Policyb. Ethical Dimensions of Health Care and Public Health Policyc. Economic Dimensions of Health Care and Public Health Policyd. Regulatory Dimensions of Health Care and Public Health Policye. Government Agencies Roles in Health Care and Public Health Policy <hr/> <p>9. Health Communications: Address the basic concepts of public health-specific communication, including technical and professional writing and the use of mass media and electronic technology</p> <hr/> <ul style="list-style-type: none">a. Technical Writingb. Professional Writingc. Use of Mass Mediad. Use of Electronic Technology <hr/> <p>Learning outcomes published: http://bspb.ucsd.edu/current_students_mission.html</p>			
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