TEMPLATE D10-1: ASSESSMENT OF PUBLIC HEALTH BACHELOR'S DEGREE FOUNDATIONAL DOMAINS

A matrix that indicates the experience(s) that ensure that students are exposed to each of the domains indicated in Criterion D10.

Template D10-1 requires the school or program to identify the experiences that introduce and reinforce each domain. Please note that a topic within a

Key: I=introduced, C=covered

| | | | | Course Name |
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| Public Health Domains Outpution of Public Health Address the histograph whilesee the delice of public sections and philosophy of public sections are sections as a section of public section of public sections and philosophy of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public section of public sections are sections as a section of public section of public section of public sections are sections as a section of public section of public sections are section of public sections are sections as a section of public section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public sections are sections as a section of public section of public section of public sections are sections as a section of public section of public section of public sections are section of public sections as a section of public section o | PH 201 Introduction to Public Health | PH 202 Public Health Issues in Hawaiʻi | PH 203 Introduction to Global Health | PH 310 Introduction to Epidemiology |
| 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 | | | | |
| Public Health History | I | С | | |
| Public Health Philosophy | | С | С | |
| Core PH Values | | С | С | |
| Core PH Concepts | I | С | С | С |
| Global Functions of Public Health | 1 | | С | |
| Societal Functions of Public Health | I | С | С | |
| 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 | | | | |
| Basic Concepts of Data Collection | I | С | С | С |
| Basic Methods of Data Collection | I | | | С |
| Basic Tools of Data Collection | I | | | |
| Data Usage | I | С | С | С |
| Data Analysis | I | | | С |
| Evidence-based Approaches | I | | | С |

| Public Health Domains Identifying and Addressing Population Health Challenges: Address the | PH 201 Introduction to Public Health | PH 202 Public Health Issues in Hawaiʻi | PH 203 Introduction to Global Health | PH 310 Introduction to Epidemiology |
|--|--|--|--|---|
| concepts of population health, and the basic processes, approaches, a interventions that identify and address the major health-related needs and concerns of populations | nd | | | |
| Population Health Concepts | I | С | С | С |
| Introduction to Processes and Approaches to Identify Needs and Concerns of Populations | ı | С | С | |
| Introduction to Approaches and Interventions to Address Needs and Concerns of Populations | I | С | С | |
| Human Health: Address the underlying science of human health and disease including opportunities for promoting and protecting health across the life course | | | | |
| Science of Human Health and Disease | I | | | С |
| Health Promotion | I | С | С | С |
| Health Protection | I | С | С | С |
| Determinants of Health: Address the socio-economic, behavioral, biological, environmental, and other factors that impact human healt and contribute to health disparities | h | | | |
| Socio-economic Impacts on Human Health and Health Disparities | I | С | С | |
| Behavioral Factors Impacts on Human Health and Health Disparit | ies I | С | С | |
| Biological Factors Impacts on Human Health and Health Dispariti | es I | С | С | |
| Environmental Factors Impacts on Human Health and Health Disparities | I | С | С | |
| Project Implementation: Address the fundamental concepts and features of project implementation, including planning, assessment, and evaluation | | | | |
| Introduction to Planning Concepts and Features | I | | | |
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| Public Health Domains | PH 201 Introduction to Public Health | PH 202 Public Health Issues in Hawai'i | PH 203 Introduction to Global Health | PH 310 Introduction to Epidemiology |
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| Introduction to Assessment Concepts and Features | | | | |
| Introduction to Evaluation Concepts and Features | | | | |
| 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 | | | | |
| Characteristics and Structures of the U.S. Health System | 1 | С | С | |
| Comparative Health Systems | 1 | | С | |
| Health Policy, Law, Ethics, and Economics: Address the 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 | | | | |
| Legal dimensions of health care and public health policy | 1 | С | С | |
| Ethical dimensions of health care and public health policy | I | С | С | |
| Economical dimensions of health care and public health policy | 1 | С | С | |
| Regulatory dimensions of health care and public health policy | 1 | С | С | |
| Governmental Agency Roles in health care and public health policy | 1 | С | С | |
| 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 | | | | |
| Technical writing | I | С | С | |
| Professional writing | Į. | | С | |
| Use of Mass Media | l l | С | С | |
| Use of Electronic Technology | I | С | | |

TEMPLATE D10-1: ASSESSMENT OF PUBLIC HEALTH BACH

A matrix that indicates the experience(s) that ensure that students are ex

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Key: I=introduced, C=covered

| and Number | | | |
|--|--|--|---|
| PH 341 Public Health Biology and Pathophysiology | PH 480 Application of PH Principles in Research and Practice | PH 485 PH Applied Learning Experience | PH 489 PH Undergrad Capstone Seminar |
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| Public Health Domains 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 | PH 341 Public Health Biology and Pathophysiology | PH 480 Application of PH Principles in Research and Practice | PH 485 PH Applied Learning Experience | PH 489 PH Undergrad Capstone Seminar |
|--|--|--|---------------------------------------|---|
| Population Health Concepts | | | | |
| Introduction to Processes and Approaches to Identify Needs and Concerns of Populations | | С | | С |
| Introduction to Approaches and Interventions to Address Needs and Concerns of Populations | | С | | С |
| Human Health: Address the underlying science of human health and disease including opportunities for promoting and protecting health across the life course | | | | |
| Science of Human Health and Disease | С | | | |
| Health Promotion | С | | | |
| Health Protection | С | | | |
| Determinants of Health: Address the socio-economic, behavioral, biological, environmental, and other factors that impact human health and contribute to health disparities | | | | |
| Socio-economic Impacts on Human Health and Health Disparities | С | | | С |
| Behavioral Factors Impacts on Human Health and Health Disparities | С | | | С |
| Biological Factors Impacts on Human Health and Health Disparities | С | | | С |
| Environmental Factors Impacts on Human Health and Health Disparities | С | | | С |
| Project Implementation: Address the fundamental concepts and features of project implementation, including planning, assessment, and evaluation | | | | |
| Introduction to Planning Concepts and Features | | С | | С |
| | | | | |

| Public Health Domains | PH 341 Public Health Biology and Pathophysiology | PH 480 Application of PH Principles in Research and Practice | PH 485 PH Applied Learning Experience | PH 489 PH Undergrad Capstone Seminar |
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| Introduction to Assessment Concepts and Features | | I | | С |
| Introduction to Evaluation Concepts and Features | | I | | С |
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| Legal dimensions of health care and public health policy | | | | С |
| Ethical dimensions of health care and public health policy | | С | | |
| Economical dimensions of health care and public health policy | | | | С |
| Regulatory dimensions of health care and public health policy | | | | |
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| Technical writing | | С | | С |
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| Use of Mass Media | | С | | |
| Use of Electronic Technology | | С | | |