Public Health (PHP)

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PUBLIC HEALTH (PHP)

PHP 121 Personal and Social Health (3 Credits)

Maxwell

Examines behavioral and social factors influencing the health of young adults. Note: a student cannot receive credit for both PHP 121 and PHP 219. Credit is given for PHP 121 or PHP 219.

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/)

PHP 180 International Course (1-12 Credits)

Maxwell

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the SU academic department to assign the appropriate course level, title, and grade for the student's transcript.

Repeatable

PHP 200 Selected Topics in Health & Wellness (1-6 Credits)

Maxwell

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

PHP 219 Human Health & Disease (3 Credits)

Maxwell

Examines major chronic conditions and other preventable illnesses with a primary focus on public health¿s goals related to disease prevention. Note: a student cannot receive credit for both PHP 219 and PHP 121. Credit is given for PHP 121 or PHP 219.

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/)

PHP 221 Community Health Promotion (3 Credits)

Maxwell

Health professional's role in community based health promotion and illness prevention. 15 hours of community based service learning required

Shared Competencies: Civic and Global Responsibility (https://coursecatalog.syracuse.edu/shared-competencies/civic-and-global-responsibility/); Communication Skills (https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/)

PHP 223 Public Health Data & Decision Making (3 Credits)

Maxwell

Introduction to various public health and health care data sets in both primitive and formatted forms, including basic techniques for rendering usable and analyzable data from primitive data sets.

Prereq: MAT 121 OR MAT 221 OR MAT 285 OR MAT 295

Shared Competencies: Information Literacy and Technological Agility (https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/)

PHP 227 Healthy You Practicum (1 Credit)

Maxwell

Explores student interests and skills in health writing, illustration, photography and layout/design in the context of developing a health newsmagazine for college students.

Repeatable 8 times for 8 credits maximum

PHP 270 Experience Credit (1-6 Credits)

Maxwell

Participation in a discipline- or subject-related experience. Students must be evaluated by written or oral reports or an examination. Limited to those in good academic standing.

Repeatable

PHP 280 International Course (1-12 Credits)

Maxwel

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the S.U. academic department to assign the appropriate course level, title, and grade for the student's transcript.

Repeatable

PHP 290 Independent Study (1-6 Credits)

Maxwell

In-depth exploration of a problem or problems. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor or instructors and the department.

Repeatable

PHP 300 Selected Topics (1-6 Credits)

Maxwell

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable 6 times for 6 credits maximum

PHP 301 Holistic Healing Practices (3 Credits)

Maxwell

Explores historical backgrounds, techniques, research findings, and health impacts of selected holistic health practices. Includes guest expert demonstrations and guided participation, and opportunities for self-care. Addresses professional roles, training, certification, and resources.

Shared Competencies: Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 302 Influencing Healthy Behavior (3 Credits)

Maxwell

Factors influencing the adoption and maintenance of healthy behaviors. Shared Competencies: Communication Skills (https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/); Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 303 Environmental Health (3 Credits)

Maxwell

Examines key areas of U.S. and global environmental health and the critical role of the environment in the health of humans and other living organisms.

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/); Communication Skills (https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/); Information Literacy and Technological Agility (https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/)

PHP 304 Community Health Education (3 Credits)

Maxwell

Roles, responsibilities, competencies, and ethics of community health education and population level health promotion practices. 25 hours of community-based learning experiences required.

Prereq: PHP 221

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/); Civic and Global Responsibility (https://coursecatalog.syracuse.edu/shared-competencies/civic-and-global-responsibility/); Communication Skills (https://coursecatalog.syracuse.edu/shared-competencies/communicationskills/)

PHP 305 Community Mental Health (3 Credits)

Maxwell

Examination of factors that influence mental health in the context of public health systems and functions.

Shared Competencies: Ethics and Integrity (https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/)

PHP 306 Understanding Health Systems: Macro & Micro Perspectives (3 Credits)

Maxwell

Organization and function of the U.S. and other health systems. Exposure to concepts & skills needed for effective health program delivery. Shared Competencies: Civic and Global Responsibility (https://coursecatalog.syracuse.edu/shared-competencies/civic-and-global-responsibility/); Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 309 Health Disparities and Underserved Populations (3 Credits) Maxwell

Examines inequalities in health across underserved populations. Twenty hours of service learning required.

University Requirement Course: IDEA Requirement Eligible Shared Competencies: Civic and Global Responsibility (https://coursecatalog.syracuse.edu/shared-competencies/civic-and-global-responsibility/); Ethics and Integrity (https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/); Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 310 Promoting Health Through Literacy & Cultural Competence (3 Credits)

Maxwell

Explores the multilayered links between culturally competent healthcare, health and literacy, and health outcomes. 25 hours of community based service learning required.

Shared Competencies: Civic and Global Responsibility (https://coursecatalog.syracuse.edu/shared-competencies/civic-and-global-responsibility/); Ethics and Integrity (https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/)

PHP 312 Introduction to Healthcare Management (3 Credits) Maxwell

Introduction to health care operations and principles in healthcare management

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/)

PHP 313 Issues and Challenges: U.S. Healthcare Delivery (3 Credits)

Maxwell

Provides a broad, fundamental introduction to the U.S. healthcare industry, including historical and contemporary challenges in the delivery of healthcare.

Shared Competencies: Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 318 Alcohol, Other Drugs, Sex and Gambling: Dynamics of Addiction (3 Credits)

Maxwell

The biological, psychological, and social factors of substance use and related addictions that exist across cultures and species.

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-

thinking/)
PHP 321 Prevention in Addiction Services (4 Credits)

Maxwell

Theories, principles and strategies relevant to addiction prevention services with diverse populations. Provides an overview to the design and evaluation of addiction prevention programs. 15 hours of community based prevention activities required.

Prereg: PHP 318

Shared Competencies: Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 333 Disability and Public Health (3 Credits)

Maxwell

Cross-listed with DSP 333

Factors influencing the health & well-being of persons with disability, including models of disability, disability history, law and services, health disparities, health promotion, ethics, violence, and disaster preparedness. University Requirement Course: IDEA Requirement Eligible

PHP 375 Internship/Practicum Pre-Planning (0 Credits)

Maxwell

Double-numbered with PHP 675

Pre-planning for matching and securing an internship/practicum. Course facilitates access to the Tevera Internship system via BlackBoard. Repeatable 4 times for 0 credits maximum

PHP 380 International Course (1-12 Credits)

Maxwell

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the S.U. academic department to assign the appropriate course level, title, and grade for the student's transcript.

Repeatable 1 times for 999.99 credits maximum

PHP 382 Health in the Middle East (3 Credits)

Maxwell

Cross-listed with ANT 382, MES 382

Surveys major cultural, biological and environmental features of the Middle East and relates them to aspects of health including infectious disease, chronic disease, reproductive health, population, war, poverty and globalization.

PHP 400 Selected Topics (1-6 Credits)

Maxwell

Repeatable 6 times for 6 credits maximum

Public Health (PHP)

PHP 401 Epidemiology (3 Credits)

Maxwell

Methods used in the study of the etiology, distribution, and control of disease.

Prereq: (MAT 121 or MAT 221 or MAT 285 or MAT 295)

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/); Information Literacy and Technological Agility (https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/); Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 402 Implementing and Evaluating Health Programs (3 Credits)

Strategies for implementing and evaluating health programs. Shared Competencies: Information Literacy and Technological Agility (https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/); Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 403 Public Health Policy (3 Credits)

Maxwell

Policy through a public health lens. Understanding how public health policy is generated as well as public health policy epidemiological, economic, legal, political, and ethical bases.

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/); Communication Skills (https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/)

PHP 405 Science and Practice of Mindfulness (3 Credits)

Maxwell

Double-numbered with PHP 605

This course explores the neuroscience, psychology, and physiology of mindfulness and its application to mental and physical health across various public health contexts. Students engage in direct practice of evidence-based mindfulness practices. Additional work required of graduate students.

Shared Competencies: Information Literacy and Technological Agility (https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/); Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 407 Health Behavior Change Communication Skills (3 Credits) Maxwell

Double-numbered with PHP 607

Philosophies, practices, and outcomes of behavioral change. Motivational interviewing and solution-focused approaches to addictions and related health counseling. Additional work required of graduate students. Shared Competencies: Communication Skills (https://coursecatalog.syracuse.edu/shared-competencies/communication-

PHP 408 Addictions in Cultural Context (3 Credits)

Maxwell

skills/)

This course examines cultural contexts and social determinants of alcohol, other drugs, and addictive behaviors.

Shared Competencies: Ethics and Integrity (https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/)

PHP 409 The Impact of Addictions on Families and Relationships (3 Credits)

Maxwell

Knowledge of effects of chemical dependency on family and significant others. Importance of family support in recovery. Knowledge of basic family support approaches.

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/); Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 412 Global Perspectives in Alcohol & Other Drug Policies (3 Credits)

Maxwell

Double-numbered with PHP 612

Traveling throughout Europe, this seminar course examines historical and contemporary influences of public health, drug policies, the drug war and their connections with complex trans-national economic issues such as immigration, and human trafficking. Additional work required of graduate students.

PHP 413 Introduction to Healthcare Quality Improvement (3 Credits) Maxwell

Introduction and overview of quality improvement (QI) in healthcare and public health settings.

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/)

PHP 414 Introduction to Ethics & Laws in Healthcare Administration (3 Credits)

Maxwell

Overview of legal and ethical issues facing managers and providers in healthcare.

Shared Competencies: Critical and Creative Thinking (https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/)

PHP 415 Public Health Ethics (3 Credits)

Maxwell

Double-numbered with PHP 615

Ethical issues in public health, including legal and policy responses. Role of religious and social values in setting health policy. Additional work required of graduate students.

Shared Competencies: Communication Skills (https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/); Ethics and Integrity (https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/)

PHP 416 Global Health and Aging (3 Credits)

Maxwell

Double-numbered with PHP 616

A life course approach to examine health changes in late life, focusing on chronic disease epidemiology, social models of aging, quality of life, health care priorities/issues, and racial and social disparities in successful aging. Additional work required of graduate students. Shared Competencies: Civic and Global Responsibility (https://coursecatalog.syracuse.edu/shared-competencies/civic-and-global-responsibility/)

PHP 417 Indigenous Peoples, Colonization, and Global Health (3 Credits)

Maxwell

Double-numbered with PHP 617

Examines the intersections of indigenous peoples' health with colonization and global health policy. Additional work required of graduate students.

Shared Competencies: Civic and Global Responsibility (https://coursecatalog.syracuse.edu/shared-competencies/civic-and-global-responsibility/)

PHP 422 Senior Capstone Internship (1-9 Credits)

Maxwell

Students engage in public health activities in a variety of practice settings. Capstone paper required. Permission of instructor required. Repeatable 2 times for 9 credits maximum Shared Competencies: Civic and Global Responsibility (https://coursecatalog.syracuse.edu/shared-competencies/civic-

coursecatalog.syracuse.edu/shared-competencies/civicand-global-responsibility/); Communication Skills (https:// coursecatalog.syracuse.edu/shared-competencies/communicationskills/); Scientific Inquiry and Research Skills (https:// coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-andresearch-skills/)

PHP 436 Ethics in Addiction Services (3 Credits)

Maxwell

Double-numbered with PHP 636

Application of professional codes of ethics and ethical standards using case studies of ethical dilemmas within the addiction services. Additional work required of graduate students

Shared Competencies: Ethics and Integrity (https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/)

PHP 437 LGBTQ Health and Well Being (3 Credits)

Maxwell

Cross-listed with SWK 437, QSX 437

Application of concepts from an ecological framework to understand the micro, mezzo, macro, and social forces that impact the health and well-being of lesbian, gay, bisexual, transgender and queer populations. Shared Competencies: Ethics and Integrity (https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/)

PHP 438 Native American Health Promotion (3 Credits)

Maxwell

Cross-listed with NAT 438

Double-numbered with PHP 638, NAT 638

Examines Native American culture and its contribution to wellness, including indigenous foodways, fitness and indigenous knowledge as an adjunct to chemical dependency treatment. Includes the historical roots of trauma as social determinants of health disparities. Additional work required of graduate students.

PHP 448 Global Health Communication and Advocacy (3 Credits)

Double-numbered with PHP 648

Communication and advocacy approaches for addressing public health challenges with diverse audiences; risk communication, evaluation of health communication and advocacy programs; use of mass media across global contexts. Additional work required of graduate students. Shared Competencies: Communication Skills (https://coursecatalog.syracuse.edu/shared-competencies/communicationskills/)

PHP 462 Culture and Reproductive Health and Medicine (3 Credits)

Maxwell

Cross-listed with ANT 462, WGS 462

Double-numbered with ANT 662, PHP 662

Cultural anthropological approaches to cross-cultural variations in reproductive practices (pregnancy, childbirth, infertility, etc.) Impact of globalization, biomedicalization, international development on reproduction and reproductive health. Medical anthropology and gender studies.

Shared Competencies: Civic and Global Responsibility (https://coursecatalog.syracuse.edu/shared-competencies/civic-and-global-responsibility/); Ethics and Integrity (https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/)

PHP 463 Global Health (3 Credits)

Maxwell

Cross-listed with ANT 463

Double-numbered with ANT 663, PHP 663

Global health in anthropological perspective. Examines how culture affects people's experience and response to morbidity and mortality. Considers topics like gender and health, reproductive health, infectious disease, health and inequality and health and war.

Shared Competencies: Communication Skills (https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/); Ethics and Integrity (https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/); Scientific Inquiry and Research Skills (https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/)

PHP 470 Experience Credit (1-6 Credits)

Maxwell

Participation in a discipline- or subject-related experience. Students must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

PHP 480 International Course (1-12 Credits)

Maxwell

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the S.U. academic department to assign the appropriate course level, title, and grade for the student's transcript.

Repeatable

PHP 490 Independent Study (1-6 Credits)

Maxwell

In-depth exploration of a problem or problems. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor or instructors and the department.

Repeatable

PHP 499 Honors Capstone Project (1-3 Credits)

Maxwell

Completion of an Honors Capstone Project under the supervision of a faculty member.

Repeatable 3 times for 3 credits maximum