

Postgraduate Certificate in Bioethics and Global Public Health (CBGPH)

The Postgraduate Certificate in Bioethics and Global Public Health (CBGPH) Program is a hybrid educational program which is intended to provide academically qualified individuals who are dedicated to enhancing the status and quality of life all global communities, the basic competent knowledge and creative and critical-thinking ability to improve the public's health. The CBGPH Program is designed to give both college and university students, working adults and professionals, who cannot purse a Master's degree program, skills that will enhance their contributions to society.

The CBGPH prepares students for roles as health professionals and community leaders in a multiethnic community, by sharing a cross-cultural perspective of bioethics through the diverse international advisory and adjunct faculty, in cooperation with the School of Health Sciences and the School of Indigenous Peoples and Global Studies. The program draws upon the wide international experience of the faculty, as well as their multidisciplinary qualifications, to offer a cross-cultural program that is arguably the most international bioethics certificate program in the world. The program assists in the training of leaders who can assist people to rediscover their indigenous values and apply these to contemporary moral dilemmas of medicine, science and technology and the environment, with the wisdom that cross-cultural faculty can provide.

Mission

To promote the ethical reasoning of all peoples, by providing essential competent graduate education, knowledge, skills, research, service, creative and analytical critical thinking ability, and leadership to those graduate students who are dedicated to enhancing the quality of life of all global communities.

Vision

To be the certificate in bioethics program of choice for those individuals who are committed to learning inter-cultural bioethics applicable for community, global leadership, and are dedicated to promoting ethical public policy and practices, and protecting the well-being of the environment and public of all nations and all peoples.



Values

Because bioethics and global public health are complex disciplines, inherently multidisciplinary, and concern the practice of preventing and managing disease, promoting good health within groups of people, and advancing healthcare access and health care for all peoples, the values that guide the CBGPH Program include the following:

- to increase the awareness of public health as a public good and fundamental right:
- to promote diversity in ethical decision-making, culture and political thought;
- to treat all people with respect and to promote intercultural understanding;
- to promote academic excellence and the pursuit of truth;
- to promote human rights, fundamental freedoms, peace, and the sense of human dignity and human respect of all peoples;
- to promote and protect the human rights of all human research subjects of experimentation;
- to understand the ethical principles of different sovereign nations of Peoples around the world and the United Nations;
- to apply the Universal Declaration on Bioethics and Human Rights.

Purpose

The purpose of the CBGPH program of study is two-fold. First, upon successful completion of the program and master of its required competencies, graduate students will be better capable of performing their activities related to bioethics, as well as public health, and influence and improve community health outcomes by working for academic institutions, think tanks, public health agencies, non-governmental organizations, hospitals, medical centers, clinics, nursing homes or rehabilitation centers.

Second, the CBGPH program is offered to existing professionals (e.g., RN, MD, JD, Hospital Administrators, Healthcare CEO's, Engineers, Teachers, etc.) who will benefit from the added knowledge and expertise with respect to bioethics, public health, the health management of populations, and the management of hospitals, medical centers, surgery centers, clinics, nursing homes, etc.; in those circumstances the CBGPH will enhance their career goals and aspirations.

Curriculum

To complete the CBGPH program, students must satisfy the CBGPH course curriculum, which requires a minimum of 10 semester credit hours. The CGBPH program can be completed by either full-time or part-time study, and accordingly, can be completed within a few months of study (150 clock hours of instruction).



Courses (10 credit hours)

- Applied Bioethics Research Seminar (2 credit hours)
- Principles of Principles of Bioethics and Cultural Frameworks (2 credit hours)
- Principles of Bioethics and Genetics (2 credit hours)
- Global Public Health and Peace (2 credit hours)
- Principles of Public Health Law, Ethics and Policy Analysis (2 credit hours)

Required Core Competencies

AUSN is committed to educating students that will be global citizens with ethical integrity able to guide policy that will lessen the gaps that exist between the health and life outcomes of the populations of the privileged and those who are not. Global responsibilities for promotion of a good life for all (not only humankind) are necessary for our sustainable future.

Upon graduation, all CBGPH students CBGPH students will have the following core competencies as related to the various public health disciplines specified in the Associations of Schools of Public Health Education Committee Report, American Society for Bioethics and Humanities, UNESCO Bioethics Core Curriculum, and as included below. CBGPH graduates shall have sufficiently mastered core competencies such that they will be able to:

I. Public Health Ethics

- 1. Describe the legal and ethical bases for public health and health services.
- 2. Apply basic principles of ethical analysis to issues of public health practice and policy.
- 3. Identify some ethical, social and legal issues implied by public health biology/sciences.

II. Health Policy and Management

1. Explain methods of ensuring community health safety and preparedness.

III. Social and Behavioral Sciences

- 1. Identify the role of social and community factors in both the onset and solution of public health problems.
- 2. Examine racial and ethnic disparities within the context of historic and contemporary social and economic climates.
- 3. Discuss sentinel events in the history and development of the public health profession and their relevance for practice in the field.

IV. Epidemiology

1. Explain the importance of epidemiology for informing scientific, ethical, economic, and political discussion of health issues.



- Identify key sources of epidemiologic data and comprehend basic ethical and legal principles pertaining to the collection, maintenance, use, and dissemination of epidemiologic data.
- 3. Identify the principles and limitations of public health screening programs, including the evaluation of validity and reliability of screening tests.

VI. Bioethics

- 1. Analyze ethical situations that arise in health care, public health, pastoral care, patient advocacy, genetics, medical social work, medical research, environmental sciences and the life sciences.
- 2. Identify ethical dilemmas through different lens, including those of gender lens, ability studies, and the perspectives of indigenous communities.
- 3. Create and scrutinize policies and practices in various settings,
- 4. Apply Principles of the UNESCO Bioethics Core Curriculum into real settings.
- 5. Think and write critically about these issues from the perspectives of Indigenous Peoples and Global Studies.

Syllabus of Compulsory Courses

Applied Bioethics Research Seminar (APHS) (2 credit hours)

The **purpose** of this course is to help develop research ability in the students so they can apply the theories they learn to actual practice.

The **objective** of this course is for the student to learn how to apply research skills, and how to evaluate their research.

Principles of Bioethics and Cultural Frameworks (PBCF) (2 credit hours)

The **purpose** of this course is to provide the student with the foundations and principles of bioethics across the world. It introduces descriptive, prescriptive, interactive and practical bioethics, through the principles accepted in the Universal Declaration on Bioethics and Human Rights (including the UNESCO Core Curriculum in Bioethics). Some particular themes that see different policies between countries and over time will be introduced, such as the refusal of life-sustaining treatment, physician-assisted suicide, organ transplantation, abortion, the balance between individual liberty and protection of the public health, access to health care and rationing of health care.

The **objectives** of this course are to provide an overview which aims to show that bioethics is not about thinking that we can always find one correct solution to ethical problems. There can be different choices made after ethical reflection, and different people make different decisions. Fundamental ethical principles can aid decision-making. Bioethics is learning how to balance different benefits, risks and duties, and to live in consensus with others of different moral conclusions.



Principles of Bioethics and Genetics (PRBG) (2 credit hours)

The **purpose** of this course is to consider the ethical, legal and regulatory issues that underlie clinical and population genetics such as basic genetics and molecular biology, DNA science, genomics and proteomics.

The **objectives** of this course are to introduce the basics of genetics and reproduction and discuss the ethical, legal and social (ELSI) issues. To consider the balance between the roles of national and international genetics societies such as the International Human Genome Organization in regulation of genetic technology, individuals and populations.

Global Public Health and Peace (GPHP) (2 credit hours)

The **purpose** of this course is to provide the student with the essential principles and foundations of global public health public and for the student to understand how those principles related to general public health and their relations to peace.

The **objective** of this course is to present to the student the concept of peace, international cooperation, disaster resilience, and how to measure a culture of peace and human dignity.

Principles of Public Health Law, Ethics, and Policy Analysis (PLEP) (2 credit hours)

The **purpose** of this course is to present the student the essential principles of public health law, public health ethics, and health policy, and for the student to understand their critical nature and application in general public health.

The **objective** of this course is to present to the student a general framework of public law, ethics and health policy analysis, and to understand the integration of both public health issues and the law into policy making.

Additional Information

Contact Us

Additional information, including resources for application to the CBGPH program, is available at www.ausovereignnations.org. Applications to all academic degree and educational certificate programs at AUSN are completed online and reviewed a rolling basis. Please direct any questions, concerns, or suggestions to Dr. Darryl Macer, Provost at provost@ausovereignnations.org.

Nondiscrimination Policies

It is the policy of the American University of Sovereign Nations (AUSN), in accordance with applicable international and domestic laws, to not discriminate on the basis of race, color, national origin, citizenship, age, sex, physical or mental disability, medical condition, religion, marital status, sexual orientation, gender identity, parental status, or veteran status. AUSN has adopted a racially nondiscriminatory policy as to student



admissions, student scholarships, academic degree programs, and educational certificate programs. The nondiscrimination policies of AUSN cover admission and access to all University programs, events, and scholarships.