GENERAL EDUCATION LITERACIES

The primary goal of the General Education program at Purdue University Global is to ensure that, through repeated practice throughout their program, students will understand the interrelationship of broad fields of human inquiry and how they apply to their personal and professional lives. Specifically, we expect students to understand and apply the basic concepts of arts and humanities, communication, critical thinking, ethics, mathematics, research, science, social science, and technology. The skills gained therein allow students to communicate effectively, think critically, make ethical and logical decisions, solve complex problems, and value and understand the worth of others.

PG does this with its distributed model, which, over the last decade, has interwoven discipline-specific outcomes (Course Outcomes); the "soft skills" that are transferable and sustainable across careers (General Education Literacies); and the professional behaviors associated with gainful employment and career advancement (Professional Competencies) throughout its courses and programs. These Learning Outcomes prepare students to advance academically, professionally, and even personally during their time at New University and beyond into their careers.

General Education Literacies (GELs): Each course helps students develop critical thinking, reasoning, and writing skills that are foundational and transferable across all careers. Here, students gain knowledge in nine areas of literacy: arts and humanities, communications, critical thinking, ethics, mathematics, research and information, science, social science, and technology.

Gel Areas:

GEL-1 Communications: Demonstrate college-level communication through a variety of media.
GEL-1.02: Demonstrate college-level communication through the composition of original materials in Standard English.
GEL-1.03: Demonstrate college-level communication through the oral delivery of original materials in Standard English.

GEL-2 Mathematics: Apply quantitative reasoning to real-world situations.
GEL-2.01: Communicate the impact of mathematical results pertaining to a discipline-specific situation.
GEL-2.02: Interpret data as they apply to a discipline-specific situation.
GEL-2.03: Solve real-world problems using mathematics.

GEL-3 Science: Analyze how scientific principles are applied in real-world contexts.
GEL-3.1: Use experimental inquiry to inform problem solving.
GEL-3.02: Analyze how heredity influences characteristics of populations.
GEL-3.03: Examine the interdependence and potential for positive change between human systems and the environment.
GEL-3.04: Examine the relationship between science and technology and their impact on the natural world.
GEL-3.5: Apply scientific inquiry to support explanations that are empirically based.

GEL-4 Social Science: Critically evaluate the social or psychological issues that impact human behavior.
GEL-4.01: Describe how personal experiences influence workplace culture.
GEL-4.02: Distinguish among different theoretical perspectives in the social sciences.
GEL-4.03: Understand patterns of human behavior based upon real-world observation.
GEL-4.06: Critically analyze the dynamics of human relationships.

GEL-5 Arts and Humanities: Recognize human potential through a study of human expressions.
GEL-5.01: Identify examples of human expression in society and culture.
GEL-5.02: Analyze the impact of human expression in the areas of literature, art, culture, music, or film.
GEL-5.03: Communicate the impact of human expression on the workplace.

GEL-6 Research and Information: Apply methods for finding, evaluating, and using resources to undertake research.
GEL-6.01: Create a clear plan and appropriate scope for research.
GEL-6.02: Incorporate outside research into an original work appropriately.
GEL-6.04: Evaluate the usefulness of resources.
GEL-6.05: Adapt research skills to discover and sort relevant sources to complete tasks.
GEL-6.06: Apply research to create original insights and/or solve real-world problems.

GEL-7 Ethics: Comprehend, apply, and evaluate ethical reasoning.
GEL-7.02: Apply ethical reasoning to ethical issues within the field of [insert field].
GEL-7.03: Analyze the effects of ethical decision making on human behavior.
GEL-7.04: Evaluate the reasoning of opposing perspectives on ethical issues.
GEL-7.5: Evaluate the ethical rules applicable to [insert topic or field of practice/study].

GEL-8 Critical Thinking: Apply critical thinking to real-life situations.
GEL-8.01: Apply critical thinking to construct persuasive arguments.
GEL-8.02: Apply critical thinking to use principles of sound reasoning.
GEL-8.03: Apply critical thinking to formulate a logical solution to a problem.

GEL-9 Technology: Use information technology to solve real-world problems and communicate effectively.
GEL-9.1: Describe the types of technologies important in your field and their roles.
GEL-9.2: Illustrate the impact of technologies in your profession.
GEL-9.3: Identify the legal and ethical technological issues related to your profession and the role they play.
GEL-9.4: Demonstrate how to use technology to improve the effectiveness of practice, communication, and collaboration.

GEL-10 Professional and Career Development: Apply skills which support career and professional success.