General Education Certificate Curriculum Map

This curriculum map is designed to show how program learning outcomes are introduced, developed, and mastered across courses in the program. Use the following guidance when completing or reviewing the map:

Introduced: Indicates the course provides students with their first exposure to a concept or skill. At this stage, students are expected to demonstrate only a basic understanding.

Developed: Indicates that students gain more in-depth knowledge, practice, and reinforcement of the concept or skill. Students are expected to begin applying what they have learned with increasing independence.

Mastered: Indicates that students can independently and skillfully apply the outcome, demonstrating a high level of understanding and competence appropriate for graduation and entry into the workforce or a 4-year institution.

Courses are listed in rows and PLOs are in columns	Analyze and evaluate oral and written communication in terms of situation, audience, purpose, aesthetics, and diverse points of view.	Express a primary purpose in a compelling statement and order supporting points logically and convincingly.	Use effective rhetorical strategies to persuade, inform, and engage.	Employ writing and/or speaking processes such as planning, collaborating, organizing, composing, revising, and editing to create presentations using correct diction, syntax, grammar, and mechanics.	Integrate research correctly and ethically from credible sources to support the primary purpose of a communication.	Engage in reasoned civic discourse while recognizing the distinctions among opinions, facts, and inferences.	Identify, describe and explain human behaviors and how they are influenced by social structures, institutions, and processes within the contexts of complex and diverse communities.	Articulate how beliefs, assumptions, and values are influenced by factors such as politics, geography, economics, culture, biology, history, and social institutions.	Describe ongoing reciprocal interactions among self, society, and the environment.	Apply the knowledge base of the social and behavioral sciences to identify, describe, explain, and critically evaluate relevant issues, ethical dilemmas, and arguments.	Analyze and critically interpret significant primary texts and/or works of art (this includes fine art, literature, music, theatre,& film).	Compare art forms, modes of thought and expression, and processes across a range of historical periods and/or structures (such as political, geographic, economic, social, cultural, religious, and intellectual).	Recognize and articulate the diversity of human experience across a range of historical periods and/or cultural perspectives.	Draw on historical and/or cultural perspectives to evaluate any or all of the following: contemporary problems/issues, contemporary modes of expression, and contemporary thought.
ENGL1110 Composition I (3 Credits), ENGL1120 Composition II (3 Credits), COMM1130 Public Speaking (3 Credits) -OR- COMM2120 Interpersonal Communication (3 Credits)	Mastered	Introduced	Introduced	Mastered	Mastered	Developed	Introduced	Introduced	Introduced	Developed	Introduced	Not Addressed	Developed	Developed
MATH1220 College Algebra (4 Credits)	Mastered	Mastered	Mastered	Developed	Introduced	Developed	Not Addressed	Introduced	Introduced	Introduced	Not Addressed	Introduced	Developed	Developed
BIOL1110L General Biology & lab (4 Credits) - OR BIOL1135/L Introductory Environmental Science & lab (4 Credits) - OR BIOL2450L Biology for Health Sciences & lab (4 Credits) - OR BIOL2450L Principles of Biology: Biodywersity, Ecology, and Evolution & lab (4 Credits) - OR BIOL2410L Principles of Biology: Cellular and Molecular Biology & lab (4 Credits) - OR BIOL2410L Principles of Biology: Cellular and Molecular Biology & lab (4 Credits) - OR BIOL2250L Microditoriology & lab (4 Credits) - OR BIOL2250L Microditoriology & lab (4 Credits) - OR CHEM1220L Introduction to Chemistry & lab (4 Credits) - OR CHEM1220L Introduction to Chemistry & lab (4 Credits) - OR CHEM1220L Algobrasis of Credits) - OR CHEM12220L Geology & Lab (4 Credits) - OR PHYS1115L Survey of Physics & lab (4 Credits) - OR PHYS1150L Calculus-based Physics is & lab (4 Credits) - OR PHYS1210L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics is & lab (4 Credits) - OR PHYS1320L Calculus-based Physics i	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced
ANTH-1115 Introduction to Anthropology (3 Credits) - OR - ANTH-1141 Cultures of the World (3 Credits) - OR - ECON210 Microcomonic Principles (3 Credits) - OR - ECON210 Microcomonic Principles (3 Credits) - OR - POLS210 Microcomonic Principles (3 Credits) - OR - POLS2160 State and Local Government (3 Credits) - OR - PSC1110 Introduction to Psychology (3 Credits) - OR - SOCI1110 Introduction to Sociology (3 Credits) - OR - SOCI1110 Introduction to Sociology (3 Credits) - OR - SOCI1110 Introduction to Sociology (3 Credits) - OR - SOCI1110 Introduction to Sociology (3 Credits)	Introduced	Introduced	Mastered	Introduced	Introduced	Mastered	Mastered	Mastered	Mastered	Mastered	Not Addressed	Not Addressed	Not Addressed	Not Addressed
ENGL2510 American Literature I (3 Credits) - OR - ENGL2520 American Literature II (3 Credits) - OR - HIS11160 Western Civilization I (3 Credits) - OR - HIS11160 Western Civilization I (3 Credits) - OR - HIS11110 United States History I (3 Credits) - OR - HIS11110 United States History II (3 Credits) - OR - HIS11110 United States History II (3 Credits) - OR - HIS11110 States History II (3 Credits) - OR - FELC2130 HISTORY OF Christiantily (3 Credits) - OR - SPANH110 Spanish I (3 Credits) - OR - Any 100 or 200 Level Literature Course (3 Credits)	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Developed	Introduced	Introduced	Introduced	Mastered	Mastered	Mastered
ARTS1450 Drawing I (3 Credits) - OR - ARTS1120 Introduction to Ar. (3 Credits) - OR - ARTH2110 Art History (3 Credits) - OR - FDMA1520 Introduction to Digital Photography (3 Credits) - OR - FDMA1520 Introduction to Digital Filmmaking (3 Credits) - OR - FDMA1110 Introduction to Film History (3 Credits) - OR - MUSC1130 Music Appreciation: Western Wusic (3 Credits) - OR - MUSC110 Fundamentals of Music for non-majors (3 Credits) - OR - THEA1110 Introduction to Theater (3 Credits) - OR - THEA1220 Baginning Acting (3 Credits)	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Mastered	Mastered	Introduced	Introduced
Elective 1 An Additional Course from Areas III or IV of General Education Core Curriculum (3 Credits)	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Not Addressed	Not Addressed	Not Addressed	Introduced	Introduced
Elective 2 An Additional Course from any General Education area (3 Credits)	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced	Introduced