

General Education Unit '11-'12 thru '14-'15 catalogs (classes of 2015 to 2018)

Minimum 43 credits, required of all baccalaureate programs and all Associate of Arts programs.

General Education Foundation (18 credits)

These requirements may also be satisfied by LSC placement exams, CLEP, Advanced Placement exams, suitable transfer credit, or departmental waivers. Departmental waivers given as a result of exam or for prior knowledge do not grant credit toward graduation.

INT 1020 - Entering an Academic Community	Credits: 3	Advised Term 1st Semester
INT 2040 - Critical thinking, Reading, and Writing	Credits: 3	Advised Term 2nd Year

English (6 credits)

ENG 1051 - Introduction to College Writing	Credits: 3	Advised Term 1st Year
ENG 1052 - Exposition and Analysis	Credits: 3	Advised Term 1st Year

Mathematics (At Least 6 Credits)

Choose courses from the following list totaling 6 credits. At least one of these courses must have an MAT designation, unless MAT-1020, Intermediate Algebra, is waived by placement test score. Students waiving Precalculus by placement test score are exempted from the GEU Mathematics requirement altogether. Make your choice keeping in mind requirements for your major and prerequisites for classes you plan to take in the future.

CIS 1090 - Object Oriented Problem Solving	Credits: 3	Advised Term 1st/2nd Year
CIS 2060 - Programming with FORTRAN	Credits: 3	Advised Term 1st/2nd Year
CIS 2271 - Java Programming	Credits: 3	Advised Term 1st/2nd Year
MAT 1020 - Intermediate Algebra	Credits: 3	Advised Term 1st/2nd Year
MAT 1060 - Problem Solving with Mathematics	Credits: 3	Advised Term 1st/2nd Year
MAT 1221 - Finite Mathematics	Credits: 3	Advised Term 1st/2nd Year
MAT 1410 - Pre-Calculus	Credits: 5	Advised Term 1st/2nd Year
MAT 2010 - Number Systems	Credits: 3	Advised Term 1st/2nd Year
MAT 2021 - Statistics	Credits: 3	Advised Term 1st/2nd Year

3 Credits for Mathematics May Be Chosen From

CIS 1050 - Computer Operation Systems and Spreadsheets	Credits: 1	Advised Term 1st/2nd Year
CIS 1060 - Introduction to Databases	Credits: 1	Advised Term 1st/2nd Year
CIS 1065 - Introduction to Programming Logic	Credits: 1	Advised Term 1st/2nd Year

General Education Distribution (25 - 27 credits)

One course from each outcome-based category:

<u>Code</u>	<u>Category</u>	<u>Required Credits</u>
[LGSS1]	Self and Social Interactions	Credits: 3
[LGWL2]	The Human Experience: Written Language	Credits: 3
[LGAD3]	The Human Experience: Arts and Design	Credits: 3
[LGCC4]	Cross Cultural Awareness	Credits: 3
[LGPP5]	Perspectives on the Past	Credits: 3
[LGGE6]	Government and Economics	Credits: 3
[LGNR7]	Natural Resources and Sustainability	Credits: 3 - 4
[LGSE8]	Scientific and Empirical Reasoning	Credits: 3 - 4

Note: the General Education requirements for an Associate in Science degree includes the General Education Foundation courses, program specific courses, and one from each of the following four categories:

One course from either the Self and Social Interaction (LGSS1) or the Cross Cultural Awareness (LGCC4) General Education distribution categories

One from either the Human Experience: Written Language (LGWL2) or the Human Experience: Art and Design (LGAD3) General Education distribution categories

One from either the Perspectives on the Past (LGPP5) or the Government and Economics (LGGE6) General Education distribution categories

One from either the Natural Resources and Sustainability (LGNR7) or the Scientific and Empirical Reasoning (LGSE8) General Education distribution categories