

# GENERAL EDUCATION

## GENERAL EDUCATION REQUIREMENTS

### REQUIREMENTS

### SUMMARY OF GENERAL EDUCATION TIER REQUIREMENTS

Tier	Title	Credit Hours
Tier I	Core Foundation	15
Tier II	Breadth Through Diversity & Direction	16 7 9-11
	<ul style="list-style-type: none"><li>Diversity Foundation</li><li>Uniquely UOG</li><li>Direction Building</li></ul>	
Tier III	Capstone Experience	0 for GE
<b>TOTAL</b>		Up to 47 credit hours (*plus possibly 2 lab hours)

### TIER I: CORE FOUNDATION

#### 15 credit hours required

Minimum grade of "C."

Complete within first 3 semesters.

The WASC core competencies include written and oral communication, quantitative skills, information literacy, and critical thinking. The core competencies provide a unifying foundation by establishing common learning expectancies that can be satisfied by successful completion of the following courses. Students enroll

in at least two of these courses each semester until completing the requirement, and all courses must be completed with a "C" or better by the end of their second year. Students may not enroll in 300-level courses or higher until successfully satisfying all Core Foundation requirements. Because Core Foundation courses are required for all students, they are excluded from major requirements (i.e., cannot fulfill General Education and major; no double counting of core courses).

### Required Courses (15 credit hours)

#### Written Communication:

Course	Course Title	Credits	Term Offered
EN110	FRESHMAN COMPOSITION	3	FALL/SPRING/ ALL YEARS

#### Oral Communication:

Course	Course Title	Credits	Term Offered
CO210	FUNDAMENTALS OF COMMUNICATION	3	FALL/SPRING/ ALL YEARS

#### Quantitative Reasoning:

Course	Course Title	Credits	Term Offered
MA110	BASIC MATHEMATICAL APPLICATIONS	3	FALL/SPRING/ ALL YEARS

*or higher-level mathematics course*

### Information Literacy:

Course	Course Title	Credits	Term Offered
EN111	WRITING FOR RESEARCH	3	FALL/SPRING/ ALL YEARS

### Critical Thinking:

Course	Course Title	Credits	Term Offered
CT101	CRITICAL THINKING	3	FALL/SPRING/ ALL YEARS

Science and Math OR in Human Sciences must include a lab.)

### SCIENCE & MATH (3-4 credit hours)

| one course in this area or Human Sciences must include a lab

Demonstrate basic scientific methods by employing appropriate technological, mathematical, analytical, experimental and other tools commonly accepted in the scientific community. Reason and solve problems from a wide array of contexts; create logical arguments supported by quantitative evidence; and communicate those arguments in a variety of formats (e.g., words, tables, and mathematical equations) as appropriate. (Students should take one of the following courses. One course in this area or Human Sciences must include a lab.)

## TIER II: BREADTH THROUGH DIVERSITY & DIRECTION

| 32-34 credit hours required

Tier II of a UOG General Education establishes the breadth of knowledge available at UOG by exposing students to diverse fields of study and providing direction toward a major. The diversity component (called "Diversity Foundation") exposes students to the primary ways of being in our world and how that affects them personally while complimenting their major program of study. The "Uniquely UOG" component is composed of courses with local relevance drawn from diverse disciplines. The directional component (called "Direction Building") guides students into a major program of study by building on the Diversity Foundation.

### DIVERSITY FOUNDATION (16 CREDIT HOURS)

The Diversity Foundation is made up of five themes. The five themes are Science & Math; Human Sciences; Creative and Expressive Arts, Human Systems and Organizations; and Cultural Perspectives. Students satisfy the Diversity Foundation component by successfully completing one course from each theme. These courses may count toward General Education and program majors (i.e., double counting encouraged). (One course in

## Agriculture

Course	Course Title	Credits	Term Offered
AL101	INTRODUCTION TO AGRICULTURE	3	FALL/SPRING/ ALL YEARS
AL101L	INTRODUCTION TO AGRICULTURE LAB	1	FALL/SPRING/ ALL YEARS
AL102	INTRODUCTION TO PLANT SCIENCE	3	FALL/SPRING/ ALL YEARS
AL102L	INTRODUCTION TO PLANT SCIENCE LAB	1	FALL/SPRING/ ALL YEARS
AL109	INSECT WORLD	3	FALL ONLY/ EVEN YEARS
AL109L	INSECT WORLD LAB	1	FALL ONLY/ EVEN YEARS
AL136	SCIENCE OF AQUACULTURE	3	SPRING ONLY/ ALL YEARS
AL136L	SCIENCE OF AQUACULTURE LAB	1	SPRING ONLY/ ALL YEARS

## Biology

Course	Course Title	Credits	Term Offered
BI100	ENVIRONMENTAL BIOLOGY	3	FALL/SPRING/ ALL YEARS
BI100L	ENVIRONMENTAL BIOLOGY LABORATORY	1	FALL/SPRING/ ALL YEARS
BI103	MARINE BIOLOGY	3	SPRING ONLY/ ALL YEARS
BI103L	MARINE BIOLOGY LABORATORY	1	SPRING ONLY/ ALL YEARS
BI201	NATURAL HISTORY OF GUAM	3	AS REQUIRED

## Business Administration

Course	Course Title	Credits	Term Offered
BA130	INTRODUCTION TO COMPUTERS AND APPLICATIONS	3	FALL/SPRING/ ALL YEARS
PA205	DATA AND STATISTICS FOR BUSINESS AND GOVERNMENT	3	FALL/SPRING/ ALL YEARS

## Chemistry

Course	Course Title	Credits	Term Offered
CH100	INTRODUCTION TO INORGANIC CHEMISTRY	3	FALL/SPRING/ ALL YEARS
CH100L	INTRODUCTION TO INORGANIC CHEMISTRY LABORATORY	1	FALL/SPRING/ ALL YEARS
CH101	INTRODUCTION TO ORGANIC CHEMISTRY	3	FALL/SPRING/ ALL YEARS
CH101L	INTRODUCTION TO ORGANIC CHEMISTRY LABORATORY	1	FALL/SPRING/ ALL YEARS
CH102	GENERAL CHEMISTRY	3	FALL ONLY/ ALL YEARS
CH102L	GENERAL CHEMISTRY LABORATORY	1	FALL ONLY/ ALL YEARS
CH103	GENERAL CHEMISTRY	3	SPRING ONLY/ ALL YEARS
CH103L	GENERAL CHEMISTRY LABORATORY	1	SPRING ONLY/ ALL YEARS

## Computer Science

Course	Course Title	Credits	Term Offered
CS200	COMPUTER APPLICATIONS	3	FALL/SPRING/ ALL YEARS

## Geography

Course	Course Title	Credits	Term Offered
GE203	PRINCIPLES OF PHYSICAL GEOGRAPHY	4	SPRING ONLY/ ALL YEARS

## Math

Course	Course Title	Credits	Term Offered
MA115	INTRODUCTORY COLLEGE ALGEBRA	3	FALL/SPRING/ ALL YEARS
MA151	INTRODUCTORY STATISTICS	3	FALL/SPRING/ ALL YEARS

## HUMAN SCIENCES (3-4 credit hours)

one course in this area or Science & Math must include a lab

Investigate and interpret aspects of human life and activities in a systematic way that validates sensory and psychological experiences. Such inquiries can be subject to experimentation and includes quantitative scientific methodologies in its interpretation. These fields include, but are not limited to, biology, human nutrition and behavior, psychology, and agriculture. (Students should take one of the following courses.)

## Agriculture

Course	Course Title	Credits	Term Offered
AL101	INTRODUCTION TO AGRICULTURE	3	FALL/SPRING/ ALL YEARS
AL101L	INTRODUCTION TO AGRICULTURE LAB	1	FALL/SPRING/ ALL YEARS
AL102	INTRODUCTION TO PLANT SCIENCE	3	FALL/SPRING/ ALL YEARS
AL102L	INTRODUCTION TO PLANT SCIENCE LAB	1	FALL/SPRING/ ALL YEARS
AL109	INSECT WORLD	3	FALL ONLY/ EVEN YEARS
AL109L	INSECT WORLD LAB	1	FALL ONLY/ EVEN YEARS
AL136	SCIENCE OF AQUACULTURE	3	SPRING ONLY/ ALL YEARS
AL136L	SCIENCE OF AQUACULTURE LAB	1	SPRING ONLY/ ALL YEARS
AL185	HUMAN NUTRITION	3	FALL/SPRING/ ALL YEARS

## Anthropology

Course	Course Title	Credits	Term Offered
AN203	INTRODUCTION TO ARCHAEOLOGY	3	FALL ONLY/ ALL YEARS

## Biology

Course	Course Title	Credits	Term Offered
BI110	HUMAN BIOLOGY	3	AS REQUIRED
BI110L	HUMAN BIOLOGY LABORATORY	1	AS REQUIRED

## Geography

Course	Course Title	Credits	Term Offered
GE101	INTRODUCTION TO GEOGRAPHY	3	FALL/SPRING/ ALL YEARS

## Health Sciences

Course	Course Title	Credits	Term Offered
HS200	HEALTH AND WELLNESS	3	FALL/SPRING/ ALL YEARS

## Philosophy

Course	Course Title	Credits	Term Offered
PI210	INTRODUCTION TO LOGIC	3	FALL ONLY/ ODD YEARS

## Political Science

Course	Course Title	Credits	Term Offered
PS215	INTERNATIONAL RELATIONS	4	SPRING ONLY/ ALL YEARS

## Psychology

Course	Course Title	Credits	Term Offered
PY101	GENERAL PSYCHOLOGY	3	FALL/SPRING/ ALL YEARS

## Sociology

Course	Course Title	Credits	Term Offered
SO101	INTRODUCTION TO SOCIOLOGY	3	FALL/SPRING/ ALL YEARS
SO221	SOCIOLOGY OF HEALTH AND MEDICINE	3	FALL ONLY/ ALL YEARS

## CREATIVE & EXPRESSIVE ARTS (3 credit hours)

Engage in creative expression through artistic activity and/or identify and analyze the impact of cultural and historical factors on the creation and reception of written or artistic works. (Students should take one of the following courses.)

### Art

Course	Course Title	Credits	Term Offered
AR101	INTRODUCTION TO ART	3	FALL/SPRING/ ALL YEARS
AR102	STUDIO FOR NON-MAJORS	3	FALL/SPRING/ ALL YEARS

### English

Course	Course Title	Credits	Term Offered
EN210	INTRODUCTION TO LITERATURE	3	FALL/SPRING/ ALL YEARS

## Music

Course	Course Title	Credits	Term Offered
MU101	MUSIC FUNDAMENTALS	3	FALL/SPRING/ ALL YEARS
MU102	WORLD MUSIC	3	FALL ONLY/ ALL YEARS
MU106	INTRODUCTION TO MUSIC	3	FALL/SPRING/ ALL YEARS
MU110	CLASS VOICE	1	FALL/SPRING/ ALL YEARS
MU121	BEGINNING CLASS PIANO	2	FALL ONLY/ ALL YEARS

## Theater

Course	Course Title	Credits	Term Offered
TH101	INTRODUCTION TO THE THEATER	3	FALL/SPRING/ ALL YEARS
TH102	ACTING I	3	FALL/SPRING/ ALL YEARS

## HUMAN SYSTEMS & ORGANIZATIONS (3 credit hours)

Evaluate human systems and organizations from diverse viewpoints including cultural, ethical, political, economic, social, and historical perspectives while explaining individual and/or institutional behavior and change. (Students should take one of the following courses.)

## Business Administration

Course	Course Title	Credits	Term Offered
BA110	PRINCIPLES OF ECONOMICS	3	FALL/SPRING/ ALL YEARS

## Communication

Course	Course Title	Credits	Term Offered
CO106	INTRODUCTION TO MASS COMMUNICATION	3	FALL/SPRING/ ALL YEARS

## Geography

Course	Course Title	Credits	Term Offered
GE201	WORLD REGIONAL GEOGRAPHY	3	FALL/SPRING/ ALL YEARS

## Health Science

Course	Course Title	Credits	Term Offered
HS200	HEALTH AND WELLNESS	3	FALL/SPRING/ ALL YEARS

## History

Course	Course Title	Credits	Term Offered
HI121	WORLD HISTORY I	3	FALL/SPRING/ ALL YEARS
HI122	WORLD HISTORY II	3	FALL/SPRING/ ALL YEARS

## Linguistics

Course	Course Title	Credits	Term Offered
LN101	INTRODUCTION TO LANGUAGE	3	FALL/SPRING/ ALL YEARS

## Philosophy

Course	Course Title	Credits	Term Offered
PI101	INTRODUCTION TO PHILOSOPHY	3	FALL/SPRING/ ALL YEARS
PI102	CONTEMPORARY ETHICAL PROBLEMS	3	FALL/SPRING/ ALL YEARS

## Political Science

Course	Course Title	Credits	Term Offered
PS101	INTRODUCTION TO GOVERNMENT AND POLITICS	3	FALL/SPRING/ ALL YEARS

## Public Administration

Course	Course Title	Credits	Term Offered
PA233	IMPACT OF GOVERNMENT REGULATORY ADMINISTRATION ON BUSINESS	3	FALL/SPRING/ ALL YEARS

## Social Work

Course	Course Title	Credits	Term Offered
SW110	INTRODUCTION TO COMMUNITY SERVICES ON GUAM	3	FALL/SPRING/ ALL YEARS

## Sociology

Course	Course Title	Credits	Term Offered
SO202	CONTEMPORARY SOCIAL PROBLEMS	3	FALL/SPRING/ ALL YEARS

## Women and Gender

Course	Course Title	Credits	Term Offered
WG101	INTRODUCTION TO WOMEN & GENDER STUDIES	3	FALL/SPRING/ ALL YEARS

## CULTURAL PERSPECTIVES (3 credit hours)

Create awareness of diverse cultural perspectives, intercultural diversity, including its ethical components, and the significance of tolerance, both regionally and globally. (Students should take one of the following courses.)

## Anthropology

Course	Course Title	Credits	Term Offered
AN101	INTRODUCTION TO ANTHROPOLOGY	3	FALL/SPRING/ ALL YEARS

## Education

Course	Course Title	Credits	Term Offered
ED265	CULTURE AND EDUCATION IN GUAM	3	FALL/SPRING/ ALL YEARS

## History

Course	Course Title	Credits	Term Offered
HI211	HISTORY OF GUAM	3	FALL/SPRING/ ALL YEARS
HI243	HISTORY OF MICRONESIA	3	FALL ONLY/ ALL YEARS

## Humanities

Course	Course Title	Credits	Term Offered
CM210	CHAMORU STUDIES AND PRACTICE	3	FALL/SPRING/ ALL YEARS

## Modern Language

Course	Course Title	Credits	Term Offered
JA217	JAPANESE CULTURE AND SOCIETY	3	FALL ONLY/ ALL YEARS

## Philosophy

Course	Course Title	Credits	Term Offered
PI103	INTRODUCTION TO ASIAN AND NON-WESTERN PHILOSOPHY	3	FALL ONLY/ ALL YEARS

## Political Science

Course	Course Title	Credits	Term Offered
PS202	GOVERNMENT IN THE UNITED STATES	3	FALL/SPRING/ ALL YEARS

## Social Work

Course	Course Title	Credits	Term Offered
SW201	SOCIAL WELFARE AND DEVELOPMENT: GLOBAL CHALLENGES	3	FALL/SPRING/ ALL YEARS

## UNIQUELY UOG (UU) (7 CREDIT HOURS)

Students satisfy the Uniquely UOG by completing two courses, one of which must be a language other than English. This component is composed of courses with local relevance drawn from diverse disciplines. The thematic statement for this component is: Identify the unique cultural, linguistic, historical, political, and/or geographic features and discuss contemporary issues related to Guam and the region in order to recognize the importance of contributing their knowledge and skills to the local and/or regional community. (Students should take one of the following language courses and one of the following regional courses.)

## Language

4 credits must be from language

Course	Course Title	Credits	Term Offered
CM101	ELEMENTARY CHAMORU I	4	FALL ONLY/ ALL YEARS
CI101	ELEMENTARY CHINESE (MANDARIN) I	4	AS REQUIRED
FR101	ELEMENTARY FRENCH I	4	AS REQUIRED
GN101	ELEMENTARY GERMAN I	4	AS REQUIRED
JA101	ELEMENTARY JAPANESE I	4	FALL/SPRING/ ALL YEARS
KO101	ELEMENTARY KOREAN I	4	FALL/SPRING/ ALL YEARS
PN101	CONVERSATIONAL POHNPEIAN	4	AS REQUIRED
SN101	ELEMENTARY SPANISH I	4	FALL/SPRING/ ALL YEARS
TA101	CONVERSATIONAL TAGALOG I	4	FALL/SPRING/ ALL YEARS

## Regional

Course	Course Title	Credits	Term Offered
BI100	ENVIRONMENTAL BIOLOGY	3	FALL/SPRING/ ALL YEARS
BI100L	ENVIRONMENTAL BIOLOGY LABORATORY	1	FALL/SPRING/ ALL YEARS
BI103	MARINE BIOLOGY	3	SPRING ONLY/ ALL YEARS
BI103L	MARINE BIOLOGY LABORATORY	1	SPRING ONLY/ ALL YEARS
BI201	NATURAL HISTORY OF GUAM	3	AS REQUIRED
CM110	INTRO TO CHAMORU STUDIES	3	FALL ONLY/ ALL YEARS
ED265	CULTURE AND EDUCATION IN GUAM	3	FALL/SPRING/ ALL YEARS
EN213	LITERATURE, MYTH AND CULTURE	3	FALL/SPRING/ ALL YEARS
HI211	HISTORY OF GUAM	3	FALL/SPRING/ ALL YEARS
HI243	HISTORY OF MICRONESIA	3	FALL ONLY/ ALL YEARS
JA215	JAPANESE FOR TOURISM	4	SPRING ONLY/ ALL YEARS
PA201	PUBLIC ADMINISTRATION IN GUAM AND IN THE WESTERN PACIFIC	3	FALL/SPRING/ ALL YEARS
PS225	STATE AND TERRITORIAL GOVERNMENT	3	FALL/SPRING/ ALL YEARS

Course	Course Title	Credits	Term Offered
PY100	PERSONAL ADJUSTMENT	3	FALL/SPRING/ ALL YEARS
SW110	INTRODUCTION TO COMMUNITY SERVICES ON GUAM	3	FALL/SPRING/ ALL YEARS

## DIRECTION BUILDING (DB) (9-11 CREDIT HOURS)

The Direction Building component provides options for students guided by program requirements. Students satisfy this component by taking three courses, each from a different Diversity Foundation theme. One of the three courses must have a Core Foundation, Diversity Foundation, or Uniquely UOG course as a prerequisite. This allows students to explore interests sparked in the foundation component while going deeper into a theme. However, students who have declared their major prior to completing this component may take two of the three courses within their major program. SLOs for the Direction Building component are closely related to PLOs that reinforce the Core and Diversity Foundation SLOs.

1. CF, DF, or UU as prerequisite (can be within a declared major)
2. DF or Major Exploration
3. DF or UU Exploration outside major requirements (may apply to a minor or second major)

## TIER III: CAPSTONE EXPERIENCE

0 credits in General Education (course within major)

## PROGRAM MAJOR CAPSTONE COURSE

Tier III of the General Education framework is embedded wholly within program requirements. Programs likely

would fulfill this requirement by using one or more high-impact practice (capstone, thematic, research, etc.) to enhance the major experience and better prepare students for life after graduation, be it the workplace or graduate school.

## CAPSTONE COURSES PER PROGRAM

### Agriculture and Life Sciences

Course	Course Title	Credits	Term Offered
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#### Biology

Course	Course Title	Credits	Term Offered
BI475	ADVANCE ANIMAL PHYSIOLOGY	3	SPRING ONLY/ ALL YEARS
BI475L	ADVANCED ANIMAL PHYSIOLOGY LABORATORY	1	SPRING ONLY/ ALL YEARS
BI410	ECOLOGY	3	SPRING ONLY/ ALL YEARS
BI410L	ECOLOGY LABORATORY	2	SPRING ONLY/ ALL YEARS

#### Business Administration

Course	Course Title	Credits	Term Offered
BA480	BUSINESS STRATEGY AND POLICY	3	FALL/SPRING/ ALL YEARS

#### Criminal Justice

Course	Course Title	Credits	Term Offered
LW480	CRIMINAL JUSTICE CAPSTONE	3	FALL/SPRING/ ALL YEARS

### CHamoru Studies

Course	Course Title	Credits	Term Offered
CM412	TOPICS IN CHAMORU STUDIES	3	SPRING ONLY/ ODD YEARS

### Communication

Course	Course Title	Credits	Term Offered
CO491	CURRENT ISSUES IN COMMUNICATION AND SOCIETY	3	FALL/SPRING/ ALL YEARS

### Education

Course	Course Title	Credits	Term Offered
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ ALL YEARS

### English

Course	Course Title	Credits	Term Offered
EN480	LITERARY THEORY	3	SPRING ONLY/ ALL YEARS
LN400	APPLIED LINGUISTICS	3	FALL/SPRING/ ALL YEARS

### Fine Arts

Course	Course Title	Credits	Term Offered
FA431	SURVIVAL IN THE ARTS	3	SPRING ONLY/ ODD YEARS

## Geography

Course	Course Title	Credits	Term Offered
GE401	GEOGRAPHY OF THE PACIFIC	3	FALL ONLY/ ALL YEARS

## History

Course	Course Title	Credits	Term Offered
HI492	CAPSTONE IN HISTORY	1	

## Political Science

Course	Course Title	Credits	Term Offered
PS492	CAPSTONE IN POLITICAL SCIENCE	2	FALL/SPRING/ ALL YEARS

## Psychology

Course	Course Title	Credits	Term Offered
PY413	RESEARCH METHODOLOGY IN THE BEHAVIORAL SCIENCES	3	FALL ONLY/ ALL YEARS

## Public Administration

Course	Course Title	Credits	Term Offered
PA480	PUBLIC ADMINISTRATION CAPSTONE	3	FALL/SPRING/ ALL YEARS

## Sociology

Course	Course Title	Credits	Term Offered
SO491	SOCIOLOGICAL RESEARCH SEMINIAR	3	SPRING ONLY/ ALL YEARS

## PLANNING SHEET

Start planning your Triton journey with this General Education student advisement sheet, which will ensure that you fulfill the proper General Education requirements needed to graduate from the University of Guam. For additional course requirements needed for graduation, visit your intended [Degree Program](#) page and view the "Degree Requirements" tab.

[Download the Student Planning Sheet](#)

## FRAMEWORK

### GENERAL EDUCATION

General Education at the University of Guam provides a framework that guides students through the acquisition of foundational knowledge leading to higher-order intellectual skills and in-depth study in a major degree program. Throughout this process, General Education is committed to a well-rounded, student-centered educational experience that incorporates indigenous, local, regional, and global knowledge.

Students who plan to complete a baccalaureate degree at the University of Guam are required to complete the General Education program described in the Catalog. The General Education program emphasizes the common need for learning experiences, including an understanding of the fundamentals of major fields of knowledge. It provides opportunities for the individual majors and colleges to include, within the specific career programs they offer, further relevant General Educational experiences. Please contact an academic advisor in the college/school of your interest.

### A THREE-TIERED STRUCTURE

After extensive reviews and discussion, the UOG Faculty Senate General Education Review Committee (GERC)

developed a three-tiered framework to the General Education curriculum.

- **Tier I - Core Foundation**

Provides a foundation of the five WASC core competencies.

- **Tier II - Breadth through Diversity and Direction**

Provides the breadth needed for successful and healthy living as well as direction toward and into a major.

- **Tier III - Capstone Experience**

Fosters mastery of the core competencies embedded within program objectives enhanced by the values of modern academia (creativity, innovation, diversity, ethical and civic responsibility, and civic engagement).

The three tiers work together to meet the aspirations of academia while fulfilling the mission of the University of Guam and satisfying WASC expectations.

## **NOTES ON GENERAL EDUCATION COURSES**

- Some of the General Education courses have prerequisites.
- No one course may satisfy more than one General Education requirement.
- Students are advised to check the requirements for their major before taking General Education courses.
- The program faculty shall determine whether any course taken to satisfy General Education requirements may also count toward fulfillment of major and/or minor requirements. Even though one course may be allowed to satisfy both General Education and major/minor requirements, the number of credit hours will only be counted once. For further information, please contact an academic advisor.
- Students must satisfy each tier within General Education.