

# GENERAL EDUCATION REQUIREMENTS

The general education program at Valencia is designed to contribute to the student's educational growth by providing a basic liberal arts education. A student who completes the general education program should have achieved the following outcomes:

**Cultural and Historical Understanding:** Demonstrate understanding of the diverse traditions of the world, and an individual's place in it.

**Quantitative and Scientific Reasoning:** Use processes, procedures, data, or evidence to solve problems and make effective decisions.

**Communication Skills:** Engage in effective interpersonal, oral and written communication.

**Ethical Responsibility:** Demonstrate awareness of personal responsibility in one's civic, social and academic life.

**Information Literacy:** Locate, evaluate and effectively use information from diverse sources.

**Critical Thinking:** Effectively analyze, evaluate, synthesize, and apply information and ideas from diverse sources and disciplines.

## Area 1. Communications (3 Credits)

Required Course - There are 3 required credits. Students must take three credit hours of ENC 1101 FRESHMAN COMPOSITION I or ENC 1101H Freshmen Comp I Honors. The Freshman Composition course must be completed with a minimum grade of C to fulfill the Gordon Rule requirement.

### Freshman Composition I (Required)

ENC 1101	FRESHMAN COMPOSITION I <sup>++~1</sup>	3
or ENC 1101H	FRESHMAN COMPOSITION I - HONORS	

<sup>1</sup> Students who complete ENC 1101 FRESHMAN COMPOSITION I with a grade of C or better will earn the Fundamentals of Written Communication digital badge.

## Area 2. Humanities (3 Credits)

Required Courses – There are 3 required credits. Students must take three credit hours from the core offerings.

### Core

ARH 1000	ART APPRECIATION ~
or ARH 1000H	ART APPRECIATION - HONORS
HUM 1020	INTRODUCTION TO HUMANITIES ~
or HUM 1020H	INTRODUCTION TO HUMANITIES - HONORS
LIT 1000	INTRODUCTION TO LITERATURE
MUL 1010	MUSIC APPRECIATION <sup>++~ (GR)</sup>
PHI 2010	PHILOSOPHY ~
THE 1000	INTRODUCTION TO THEATER ~

## Area 3. Mathematics (3 Credits)

Required Courses – There are 3 required credits of math, and students should select from the core. Any student who successfully completes a

mathematics course for which one of the general education core course options in mathematics is an immediate prerequisite shall be considered to have completed the mathematics core.

### Core

MAC 1105	COLLEGE ALGEBRA <sup>++~ (GR)</sup>
or MAC 1105H	COLLEGE ALGEBRA - HONORS
MGF 1130	MATHEMATICAL THINKING <sup>++~ (GR)</sup>
MAC 2311	CALCULUS WITH ANALYTIC GEOMETRY I <sup>++~ (GR)</sup>
or MAC 2311H	CALCULUS WITH ANALYTIC GEOMETRY I - HONORS
STA 2023	STATISTICAL METHODS <sup>++~ (GR)</sup>
or STA 2023H	STATISTICAL METHODS - HONORS

## Area 4. Science (3 Credits)

Required Courses - There are 3 required credits of Science, and students should select from the core. Any student who successfully completes a natural science course for which one of the general education core course options in natural science is an immediate prerequisite shall be considered to have completed the natural science core.

Valencia does not require a science course with a laboratory; however, university majors determine if the student must take one or more laboratory science courses at Valencia. To select the most appropriate science courses for your major or transfer plan, complete an education plan through Atlas.

### Core

AST 1002	ASTRONOMY ~
or AST 1002H	ASTRONOMY - HONORS
BSC 1005	BIOLOGICAL SCIENCE ~
BSC 1005C	BIOLOGICAL SCIENCE COMBINED ~
or BSC 1005H	BIOLOGICAL SCIENCE - HONORS
BSC 1010C	GENERAL BIOLOGY I <sup>++~</sup>
or BSC 1010H	GENERAL BIOLOGY I HONORS
CHM 1020	CHEMISTRY IN EVERYDAY LIFE ~
CHM 1045C	GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS I <sup>++~</sup>
or CHM 1045H	GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS I - HONORS
ESC 1000	EARTH SCIENCES ~
EVR 1001	INTRODUCTION TO ENVIRONMENTAL SCIENCE ~
or EVR 1001H	INTRODUCTION TO ENVIRONMENTAL SCIENCE HONORS
GLY 2010C	PHYSICAL GEOLOGY ~
OCE 1001	INTRODUCTION TO OCEANOGRAPHY ~
PHY 1020	CONCEPTUAL PHYSICS ~
PHY 2048C	GENERAL PHYSICS WITH CALCULUS I <sup>++~</sup>
or PHY 2048H	GENERAL PHYSICS WITH CALCULUS I - HONORS
PHY 2053C	COLLEGE PHYSICS I WITH ALGEBRA <sup>++~</sup>

## Area 5. Social Science (3 Credits)

Required Courses - There are 3 required credits. Students must take three credits from the core offerings.

**Core**

AMH 2010	UNITED STATES HISTORY TO 1877 ~	
AMH 2020	U.S. HISTORY 1877 TO PRESENT ~	3
or AMH 2020H	UNITED STATES HISTORY 1877 TO PRESENT - HONORS	
ANT 2000	INTRODUCTORY ANTHROPOLOGY ~	3
or ANT 2000H	INTRODUCTORY ANTHROPOLOGY - HONORS	
ECO 2013	PRINCIPLES OF ECONOMICS-MACRO	3
or ECO 2013H	PRINCIPLES OF ECONOMICS-MACRO-HONORS	
POS 2041	U.S. GOVERNMENT ~	3
or POS 2041H	U.S. GOVERNMENT - HONORS	
PSY 2012	GENERAL PSYCHOLOGY ~	3
or PSY 2012H	GENERAL PSYCHOLOGY - HONORS	

- + This course must be completed with a grade of C or better.
- \* This course has a prerequisite; check description in the Valencia catalog.
- ~ This is a General Education course.
- (GR) denotes a Gordon Rule course