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 Freshman 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 **~ 3
or ENC 1101H Freshman Comp I Honors

Freshman Composition II
ENC 1102 Freshman Comp II **~ 3
or ENC 1102H Freshman Comp II-Honors

Fundamentals of Speech
SPC 1608 FUNDAMENTALS OF SPEECH ~ 3
or SPC 1608H Fundamentals of Speech- Honors
SPC 1017 Interpersonal Communication ~ 3
or SPC 1017H Interpersonal Comm - Honors

New Student Experience
SLS 1122 New Student Experience ~ 3
or SLS 1122H NEW STUDENT EXPERIENCE-HONORS

Area 2. Humanities (3 Credits)
Required Courses – There are 3 required credits. Students must take three credit hours from either the Core or Institutional offerings unless otherwise noted in the A.S. degree program. The Institutional offerings must be completed with a minimum grade of C to fulfill the Gordon Rule proficiency (exception MUT 1111; MUL 1010 requires a minimum grade of C to fulfill the Gordon Rule proficiency).

Core
ARH 1000 ART APPRECIATION ~

HUM 1020 or HUM 1020H Intro To Humanities ~
LIT 1000 Intro to Lit
MUL 1010 MUSIC APPRECIATION **~ (GR)
PHI 2010 Philosophy ~
THE 1000 INTRODUCTION TO THEATER ~

Institutional
HUM 2220 HUMANITIES - GREEK AND ROMAN **~ (GR)
or HUM 2220H Humanities Greek and Roman Hon
HUM 2222 THE MIDDLE AGES **~ (GR)
or HUM 2222H THE MIDDLE AGES - HONORS
HUM 2232 Hum Renaissance and Baroque **~ (GR)
or HUM 2232H Hum Renaissance and Baroque Hon
HUM 2234 18TH AND 19TH CENTURY HUMANITIES **~ (GR)
or HUM 2234H 18TH AND 19TH CENTURY HUMANITIES - HONORS
HUM 2250 20TH AND 21ST CENTURY HUMANITIES **~ (GR)
or HUM 2250H 20TH AND 21ST CENTURY HUMANITIES - HONORS
HUM 2310 or HUM 2310H Mythology **~ (GR)
REL 2300 WORLD RELIGIONS **~ (GR)
or REL 2300H WORLD RELIGIONS - HONORS
ARC 1701 History of Architecture I **~ (GR)
ARH 2051 Introduction to Art History II **~ (GR)
MUT 1111 LATIN AMERICAN HUMANITIES - HONORS
HUM 2454 AFRICAN - AMERICAN HUMANITIES **~ (GR)
MUT 1111 REL 2300H WORLD RELIGIONS - HONORS
HUM 2461 Latin American Humanities **~ (GR)
or HUM 2461H LATIN AMERICAN HUMANITIES - HONORS

Area 3. Mathematics or Area 4. Science (3 Credits)
Required Courses – There are 3 required credits of either math or science,and students should select from the core, unless otherwise noted in the degree A.S. degree program. 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 **~ (GR)
or MAC 1105H College Algebra - Honors
MGF 1106 COLLEGE MATHEMATICS **~ (GR)
MGF 1106H COLLEGE MATHEMATICS - HONORS
MGF 1107 Math for the Liberal Arts **~ (GR)
MAC 2311 CALCULUS WITH ANALYTIC GEOMETRY I **~ (GR)
or MAC 2311H Calc/Analytic Geometry I Honor
### General Education Requirements

**STA 2023**  
*Statistical Methods +*~ *(GR)*  
or **STA 2023H**  
*Statistical Methods - Honors*

**Institutional**

- **MAC 1114**  
-College Trigonometry +*~ *(GR)*
- **MAC 1140**  
-Precalculus Algebra +*~ *(GR)*
- **MAC 2312**  
-CALCULUS WITH ANALYTIC GEOMETRY II +*~ *(GR)*  
-or **MAC 2312H**  
-Calc/Analytic Geometry II-Hnrs
- **MAC 2233**  
-Calc For Busn and Soc Sci +*~ *(GR)*  
-or **MAC 2233H**  
-Calc for Busin and Soc Sci H

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.

**Area 5. Social Science (3 Credits)**

Required Courses - There are 3 required credits. Students should take course from the core offerings unless otherwise noted in the A.S. degree program.

**Core**

- **AST 1002**  
-Astronomy ~
-or **AST 1002H**  
-Astronomy-Honors
- **BSC 1005**  
-Biological Science ~
- **BSC 1005L**  
-LAB IN APPLIED BIOLOGY ~
-or **BSC 1005H**  
-BIOLOGICAL SCIENCE COMBINED ~
- **BSC 1010C**  
-GENERAL BIOLOGY I ~
-or **BSC 1010H**  
-GENERAL BIOLOGY I HONORS
- **CHM 1020**  
-Chemistry In Everyday Life ~
- **CHM 1045C**  
-GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS ~
-or **CHM 1045H**  
-GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS I-HONORS
- **ESC 1000**  
-Earth Science ~
- **EVR 1001**  
-Intro to Environ Science ~
-or **EVR 1001H**  
-Intro to Environ Science Hon
- **PHY 1020**  
-Conceptual Physics ~
- **PHY 2048C**  
-GENERAL PHYSICS WITH CALCULUS I ~
-or **PHY 2048H**  
-GENERAL PHYSICS WITH CALCULUS I - HONORS
- **PHY 2053C**  
-COLLEGE PHYSICS I WITH ALGEBRA ~

**Institutional**

- **BOT 2010C**  
-BOTANY ~
- **BSC 1011C**  
-GENERAL BIOLOGY II ~
-or **BSC 1011H**  
-GENERAL BIOLOGY II - HONORS
- **BSC 1020**  
-Human Biology ~
- **BSC 1020C**  
-HUMAN BIOLOGY COMBINED ~
- **BSC 1026**  
-Biology of Human Sexuality ~
-or **BSC 1026H**  
-Biol of Human Sexuality Honors
- **BSC 1421C**  
-INTRODUCTION TO BIOTECHNOLOGY
- **BSC 2093C**  
-HUMAN ANATOMY AND PHYSIOLOGY I ~
- **BSC 2094C**  
-HUMAN ANATOMY AND PHYSIOLOGY II ~
- **CHM 1025C**  
-INTRODUCTION TO GENERAL CHEMISTRY ~
- **CHM 1046C**  
-GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS II ~
-or **CHM 1046H**  
-GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS II HONORS
- **GLY 2010C**  
-Physical Geology ~
- **GLY 2160**  
-Geology of National Parks ~
- **HUN 1201**  
-The Science of Nutrition
- **MET 1010**  
-Intro To Meteorology ~
- **OCB 1000**  
-Intro to Marine Biology ~
- **OCE 1001**  
-Intro To Oceanography ~
-or **OCE 1001H**  
-Intro to Oceanography-Honors
- **PHY 2049C**  
-GENERAL PHYSICS WITH CALCULUS II ~
-or **PHY 2049H**  
-GENERAL PHYSICS WITH CALCULUS II HONORS
- **PHY 2054C**  
-COLLEGE PHYSICS II WITH ALGEBRA AND TRIGONOMETRY ~
- **MCB 2010C**  
-MICROBIOLOGY ~
- **POS 2041**  
-U.S. Government ~
-or **POS 2041H**  
-US Government Honors
- **AMH 2020**  
-U.S. History 1877 to Present ~
-or **AMH 2020H**  
-US Hist 1877 to Pres Honors
- **ANT 2000**  
-Introductory Anthropology ~
-or **ANT 2000H**  
-Introductory Anthropology Hon
- **ECO 2013**  
-Principles of Economics-Macro ~
-or **ECO 2013H**  
-Prin of Economics-Macro-Honors
- **PSY 2012**  
-General Psychology ~
-or **PSY 2012H**  
-General Psychology-Honors
- **SYG 2000**  
-Introductory Sociology
-or **SYG 2000H**  
-Introductory Sociology-Honors

**Institutional**

- **ASL 2510**  
-DEAF CULTURE +*~ *(GR)*
- **EUH 2000**  
-Ancient and Medieval West Civ +*~ *(GR)*
- **EUH 2001**  
-Modern Western Civ +*~ *(GR)*
- **INR 2002**  
-International Politics +*~ *(GR)*
-or **INR 2002H**  
-International Politics Honors
- **POS 2112**  
-STATE AND LOCAL GOVERNMENT +*~ *(GR)*
-or **POS 2112H**  
-STATE AND LOCAL GOVERNMENT - 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.