

A.S. 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 ^{++~}	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 ~	
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HUM 1020 Intro To Humanities ~
or HUM 1020H Intro to Humanities - Honors

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 2223 THE MIDDLE AGES ^{++~} (GR)

or HUM 2223H THE MIDDLE AGES HONORS

HUM 2232 Hum Renaissance and Baroque ^{++~} (GR)

or HUM 2232H Renaissance and Baroque Hon

HUM 2234 18TH AND 19TH CENTURY HUM ^{++~} (GR)

or HUM 2234H 18TH & 19TH CENTURY HUM HONORS

HUM 2250 20TH AND 21ST CENTURY HUM ^{++~} (GR)

or HUM 2250H 20TH & 21ST CENTURY HUM HONORS

HUM 2310 Mythology ^{++~} (GR)

or HUM 2310H Mythology Honors

HUM 2403 MIDDLE EASTERN HUMANITIES ^{++~} (GR)

HUM 2410 Asian Humanities ^{++~} (GR)

HUM 2461 Latin American Humanities ^{++~} (GR)

or HUM 2461H LATIN AMERICAN HUMANITIES - HONORS

HUM 2454 AFRICAN - AMERICAN HUMANITIES ^{++~} (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 Music Theory I ~

PHI 2600 ETHICS AND CRITICAL THINKING ^{++~} (GR)

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)

or MGF 1106H COLLEGE MATHEMATICS - HONORS

MGF 1107 Math for the Liberal Arts ^{++~} (GR)

MAC 2311 CALCULUS WITH ANALYTIC GEOMETRY I ^{++~} (GR)

or MAC 2311H Calculus with Analytic Geometry I Honor

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 2Calc/Analytic Geometry II-Hrs
 MAC 2233 Calc For Busn and Soc Scien ^{++~} (GR)
 or MAC 2231 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.

Core

AST 1002 Astronomy ~
 or AST 1(Astronomy-Honors
 BSC 1005 Biological Science ~
 BSC 1005L LAB IN APPLIED BIOLOGY ~
 BSC 1005C BIOLOGICAL SCIENCE COMBINED ~
 or BSC 1005H BIOLOGICAL SCIENCE - HONORS
 BSC 1010C GENERAL BIOLOGY I ^{*~}
 or BSC 1010 GENERAL BIOLOGY I HONORS
 CHM 1020 Chemistry In Everyday Life ~
 CHM 1045C GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS ^{*~}
 or CHM 1045 GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS I - HONORS
 ESC 1000 Earth Science ~
 EVR 1001 Intro to Environ Science ~
 or EVR 101 Intro to Environ Science Hon
 PHY 1020 Conceptual Physics ~
 PHY 2048C GENERAL PHYSICS WITH CALCULUS I ^{*~}
 or PHY 2048 GENERAL PHYSICS WITH CALCULUS I - HONORS
 PHY 2053C COLLEGE PHYSICS I WITH ALGEBRA ^{*~}

Institutional

BOT 2010C BOTANY ~
 BSC 1011C GENERAL BIOLOGY II ^{*~}
 or BSC 1011 GENERAL BIOLOGY II - HONORS
 BSC 1020 Human Biology ~
 BSC 1020C HUMAN BIOLOGY COMBINED ~
 BSC 1026 Biology of Human Sexuality ~
 or BSC 1026H Biology 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 1046 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 1001 Intro to Oceanography-Honors
 PHY 2049C GENERAL PHYSICS WITH CALCULUS II ^{*~}
 or PHY 2049 GENERAL PHYSICS WITH CALCULUS II HONORS
 PHY 2054C COLLEGE PHYSICS II WITH ALGEBRA AND TRIGONOMETRY ^{*~}
 MCB 2010C MICROBIOLOGY ^{*~}

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

POS 2041 U.S. Government ~	3
or POS 204 US Government Honors	
AMH 2020 U.S. History 1877 to Present ~	3
or AMH 2020H US Hist 1877 to Pres Honors	
ANT 2000 Introductory Anthropology ~	3
or ANT 2000 Introductory Anthropology Hon	
ECO 2013 Principles of Economics-Macro	3
or ECO 2013H Prin of Economics-Macro-Honors	
PSY 2012 General Psychology ~	3
or PSY 2012 General Psychology-Honors	
SYG 2000 Introductory Sociology	3
or SYG 2000H Introductory Sociology-Honors	

Institutional

ASL 2510 DEAF CULTURE ^{++~} (GR)	3
EUH 2000 Ancient and Medieval West Civ ^{++~} (GR)	3
EUH 2001 Modern Western Civ ^{++~} (GR)	3
INR 2002 International Politics ^{++~} (GR)	3
or INR 2002 International Politics Honors	
POS 2112 STATE AND LOCAL GOVERNMENT ^{++~} (GR)	3
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