

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 should take three credit hours from the Core 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	Hum Greek/Roman ^{++~} (GR)	
	or HUM 2220H Humanities Greek and Roman Hon	
HUM 2223	Hum Late Roman And Medieval ^{++~} (GR)	
	or HUM 2223H Late Roman/Med Honors	
HUM 2232	Hum Renaissance and Baroque ^{++~} (GR)	
	or HUM 2232H Renaissance and Barque Hon	
HUM 2234	Hum Enlghtmnt and Romntscsm ^{++~} (GR)	
	or HUM 2234H Hum Enlghtmnt and Romntscsm Hon	
HUM 2250	Humanities 20th Century ^{++~} (GR)	
	or HUM 2250H Humanities 20th Century 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)	
	or ARH 2051H INTRODUCTION TO ART HISTORY II - HONORS	
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)	
MGF 1107	Math for the Liberal Arts ^{++~} (GR)	
MAC 2311	CALCULUS WITH ANALYTIC GEOMETRY I ^{++~} (GR)	
	or MAC 2311H 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 1Astronomy-Honors
 BSC 1005 Biological Science ~
 BSC 1005L Lab Applied Biology ~
 BSC 1005C Biological Science Combined ~
 or BSC 1005 Biological Science - Honors
 BSC 1010C GENERAL BIOLOGY I ^{*~}
 or BSC 1GENERAL BIOLOGY I HONORS
 CHM 1020 Chemistry In Everyday Life ~
 CHM 1045C GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS ^{*~}
 or CHM 1GENERAL CHEMISTRY WITH QUALITATIVE ANALYSIS I - HONORS
 ESC 1000 Earth Science ~
 EVR 1001 Intro to Environ Science ~
 or EVR 1Intro to Environ Science Hon
 PHY 1020 Conceptual Physics ~
 PHY 2048C GENERAL PHYSICS WITH CALCULUS I ^{*~}
 or PHY 2 GENERAL PHYSICS WITH CALCULUS I - HONORS
 PHY 2053C COLLEGE PHYSICS I WITH ALGEBRA ^{*~}

Institutional

BOT 2010C Botany ~
 BSC 1011C GENERAL BIOLOGY II ^{*~}
 or BSC 1General Biology II Honors
 BSC 1020 Human Biology ~
 BSC 1020C HUMAN BIOLOGY COMBINED ~
 BSC 1026 Biology of Human Sexuality ~
 or BSC 1026 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 Intro To General Chemistry ^{*~}
 CHM 1046C Gen Chem Qual Analysis II ^{*~}
 or CHM 1Gn Chm Qul Analysis II-Honors
 GLY 2010C Physical Geology ~
 GLY 2160 Geology of National Parks ~
 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 2 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 2020 US Hist 1877 to Pres Honors	
ANT 2000	Introductory Anthropology ~	3
	or ANT 200 Introductory Anthropology Hon	
ECO 2013	Principles of Economics-Macro	3
	or ECO 2013 Prin of Economics-Macro-Honors	
PSY 2012	General Psychology ~	3
	or PSY 2012 General Psychology-Honors	
SYG 2000	Introductory Sociology	3
	or SYG 2000 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 2112 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