

Planning Your Degree Pathway

This document outlines the courses needed to complete your Associate in Science (A.S.) degree and prepare you for employment in a specialized career upon degree completion. These courses include general education requirements as well as courses specific to your field. Please connect with your Student Success Coach if you need introductory coursework, have earned college credit, industry certifications, have completed an articulated program at a technical college, or would like to modify when you take certain courses and/or how many courses you take in a term. A Student Success Coach can also provide guidance on how to transition or transfer to a bachelor's degree program at Valencia or another Florida state college in case you decide to earn a bachelor's degree in the future.

Additional Degree Requirements

- **Introductory Coursework:** Admissions requirements and/or placement testing may require completion of preparatory courses.
- **Civic Literacy:** Must satisfy with POS 2041, AMH 2010 or AMH 2020 (also satisfies Social Science Core) and Florida Civic Literacy Exam or appropriate scores on AP or CLEP exams.
- **Grade Point Average (GPA):** Maintain 2.0 or higher for both Overall GPA and Valencia GPA
- **Valencia Residency:** Complete at Valencia at least 25% of the college-level credits required for the degree

Sample Term-by-Term Plan | Part Time (6-9 credits)

See reverse for General Education course options

Introductory Coursework	Credits

← Start Here →

Term 1	Credits
ENC 1101 Freshman Composition I +*	3
GEB 1011 Introduction to Business	3

Term 2	Credits
MTB 1103 Business Mathematics	3
CGS 2100C Computer Fund. & Applications+	3

Term 3	Credits
MAN 2021 Principles of Management*+	3
Math Core +*	3

Term 4	Credits
POS 2041 U.S. Government or AMH 2020 U.S. History 1877 to Present	3
ACG 2021C Prin. of Financial Accounting*+	3

Term 5	Credits
MKA 2021 Principles of Selling *	3
GEB 1220 Writing and Speaking in Business	3

Term 6	Credits
REE 1400 Florida Real Estate Law	3
REE 1000 Real Estate Principles and Practices	3

Term 7	Credits
Humanities Core	3
ECO 2013 Principles of Economics-Macro+	3

Term 8	Credits
BUL 2241 Business Law I *	3
ECO 2023 Principles of Economics-Micro	3

Term 9	Credits
Science Core	3
Program Elective or Internship	3

Term 10	Credits
GEB 2860 Business Admin Capstone *	3
Program Elective or Internship	3

Term 11	Credits

Key: * Course has a prerequisite + Course requires "C" grade or higher Δ Course not offered every term ask your coach

Pathway-Specific Information

- MAT 1033C or higher mathematics may be substituted for MTB 1103.
- Suggest taking REE 1000 and REE 1400 together.
- Additional Information in link for those interested in Real Estate Exam:
<https://catalog.valenciacollege.edu/coursedescriptions/coursesoffered/ree/>
- Visit internship office to learn about internship opportunities and/or requirements <https://valenciacollege.edu/students/internship/>
- Refer to the A. S. Business Advising Guide for a program-specific student checklist and resources valenciacollege.edu/as-business-guide

Program Electives

Business Electives: Courses with the following subject prefixes may be used if not being used as a program requirement: [ACG](#), [APA](#), [BUL](#), [CGS](#), [CIS](#), [COP](#), [CTS](#), [FIN](#), [GEB](#), [INP](#), [MAN](#), [MAR](#), [MKA](#), [MNA](#), [MTB](#), [OST](#), [REE](#), [RMI](#), [SBM](#), [TAX](#), [SLS 1303](#), [PAX 1500](#)

Financial Aid Notice

Federal Financial Aid will be calculated based on the courses required for your Associate in Science Degree. Work closely with your assigned coach to verify your degree on record and to develop a customized plan that includes the required classes each term.

General Education Course Options

Courses listed below are 3 credit hours each unless otherwise stated

Communication

[SLS 1122](#) – New Student Experience **(if required)**
[ENC 1101](#) – Freshman Composition I*+
[ENC 1102](#) – Freshman Composition II*+
Pick one:
[SPC 1608](#) – Fundamentals of Speech
or
[SPC 1017](#) – Interpersonal Communication

Humanities Core

[ARH 1000](#) – Art Appreciation
[HUM 1020](#) – Introduction to Humanities
[LIT 1000](#) – Introduction to Literature
[MUL 1010](#) – Music Appreciation*+
[PHI 2010](#) – Philosophy
[THE 1000](#) – Introduction to Theater

Humanities Institutional

[HUM 2220](#) – Humanities - Greek and Roman*+
[HUM 2223](#) – Medieval Humanities *+
[HUM 2232](#) – Humanities Renaissance and Baroque*+
[HUM 2234](#) – 18th and 19th Century Humanities *+
[HUM 2250](#) – 20th and 21st Century Humanities *+
[HUM 2310](#) – Mythology*+
[HUM 2403](#) – Middle Eastern Humanities*+
[HUM 2410](#) – Asian Humanities*+
[HUM 2454](#) – African-American Humanities*+
[HUM 2461](#) – Latin American Humanities*+
[REL 2300](#) – World Religions*+
[ARC 1701](#) – History of Architecture I*+
[ARH 2051](#) – Introduction to Art History II*+
[MUT 1111](#) – Music Theory I~
[PHI 2600](#) – Ethics and Critical Thinking*+

Math Core

[MAC 1105](#) – College Algebra*+
[STA 2023](#) – Statistical Methods*+
[MGF 1130](#) – Mathematical Thinking*+
[MAC 2311](#) – Calculus with Analytic Geometry I*+

Math Institutional

You may instead select a second course from “Math Core”

[MAC 1114](#) – College Trigonometry*+
[MAC 1140](#) – Precalculus Algebra*+
[MAC 2312](#) – Calculus with Analytic Geometry II*+
[MAC 2233](#) – Calculus for Business and Social Science*+
[MGF 1131](#) – Mathematics in Context*+

Locate the name and email of your Student Success Coach

Log into Atlas - Click on Courses Tab - Under Academic Profile you can view your Coach's name and email

Social Sciences Core

[POS 2041](#) – U.S. Government
[AMH 2020](#) – U.S. History 1877 to Present
[ANT 2000](#) – Introduction to Anthropology
[ECO 2013](#) – Principles of Economics – Macro
[PSY 2012](#) – General Psychology
[SYG 2000](#) – Introductory Sociology
-POS 2041 AMH 2010 or AMH 2020 can satisfy Civic Literacy and Social Sciences Core-

Social Sciences Institutional

[ANT 2410](#) – Cultural Anthropology*+ (Beginning 2023-2024 catalog year)
[ASL 2510](#) – Deaf Culture*+
[EUH 2000](#) – Ancient and Medieval Western Civilization*+
[EUH 2001](#) – Modern Western Civilization*+
[INR 2002](#) – International Politics*+
[POS 2112](#) – State and Local Government*+
[SYG 2010](#) – Social Problems*+ (Beginning 2023-2024 catalog year)
[WOH 2012](#) – World History to 1500*+ (Beginning 2023-2024 catalog year)
[WOH 2022](#) – World History Since 1500*+ (Beginning 2023-2024 catalog year)

Science Core

Complete a minimum of 6 credit hours of total science coursework. 3 credit hours must come from “Science Core.”

[AST 1002](#) – Astronomy
[BSC 1005](#) – Biological Science
[BSC 1005L](#) – Lab in Applied Biology (1 credit)
[BSC 1005C](#) – Biological Science Combined w/ Lab (4 credits)
[BSC 1010C](#) – General Biology I (4 credits)
[CHM 1020](#) – Chemistry in Everyday Life
[CHM 1045C](#) – General Chemistry with Qualitative Analysis I * (4 credits)
[ESC 1000](#) – Earth Science
[EVR 1001](#) – Introduction to Environmental Science
[PHY 1020](#) – Conceptual Physics*
[PHY 2048C](#) – General Physics with Calculus I* (4 credits)
[PHY 2053C](#) – College Physics I with Algebra and Trigonometry *(4 credits)

Science Institutional

[BOT 2010C](#) – Botany (4 credits)
[BSC 1011C](#) – General Biology II* (4 credits)
[BSC 1020](#) – Human Biology
[BSC 1020C](#) – Human Biology Combined (4 credits)
[BSC 1026](#) – Biology of Human Sexuality
[BSC 1421C](#) – Introduction to Biotechnology (4 credits)
[BSC 2093C](#) – Human Anatomy and Physiology I* (4 credits)
[BSC 2094C](#) – Human Anatomy and Physiology II* (4 credits)
[CHM 1025C](#) – Introduction to General Chemistry* (4 credits)
[CHM 1046C](#) – General Chemistry with Qualitative Analysis II* (4 credits)
[GLY 2010C](#) – Physical Geology (4 credits)
[GLY 2160](#) – Geology of National Parks
[HUN 1201](#) – The Science of Nutrition*
[MET 1010](#) – Introduction to Meteorology
[OCB 1000](#) – Introduction to Marine Biology
[OCE 1001](#) – Introduction to Oceanography
[PHY 2049C](#) – General Physics with Calculus II* (4 credits)
[PHY 2054C](#) – College Physics II with Algebra and Trigonometry* (4 credits)
[MCB 2010C](#) – Microbiology* (4 credits)

Career Ready? Let's check!

- ☐ Resume and Cover Letter
- ☐ Job Shadowing
- ☐ Employment Readiness: <https://bit.ly/2Z41XBm>

- ☐ Practice Interview
- ☐ Internships: <https://valenciacollege.edu/students/internship/>