



# FLORIDA COLLEGE

## DUAL ENROLLMENT PROGRAM

### *Course Descriptions*

## *Fall 2024*

### ARH 1050: ART HISTORY I

- This course provides a chronological survey of major artwork from early Bible times until the end of the 12th century, and a look at global arts from other cultures. It is a survey of painting, sculpture, architecture, and related art forms created by western cultures and global artists. Students will also write a 3,000-word Gordon Rule essay as required by the state of Florida.
- College Credit: 3 credit hours

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### ENC 1101: FRESHMAN COMPOSITION SKILLS I

- **Prerequisite:** Minimum score of 17 on the English and 18 on the Reading areas of the ACT, or 450 on SAT Verbal, or grade of "C" or above in ENC 0020
- Expository writing emphasizing paragraph and essay development, and introduction to research. Students will also write a 6,000-word Gordon Rule essay as required by the state of Florida.
- College Credit: 3 credit hours

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### ENC 1102: FRESHMAN COMPOSITION SKILLS II

- **Prerequisite:** Grade of "C" or above in ENC 1101
- This course is a continuation of ENC 1101, including a major research paper and analytical and persuasive writing of one or more of the following types: analytical essays, critical reviews of nonfiction and/or fiction, persuasive essays, and summaries or paraphrases. Students will also write a 6,000-word Gordon Rule essay as required by the state of Florida.
- College Credit: 3 credit hours

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### MAC 1105: COLLEGE ALGEBRA

- **Prerequisites:** Two years of high school algebra and MAT 1033 or a satisfactory score on the mathematics portion of the ACT/SAT/CLT.
- This course provides students an opportunity to gain algebraic knowledge needed in engineering, business, education, science, computer technology, and mathematics. Students will study linear, quadratic, rational, exponential, logarithmic, inverse, composite, radical, and absolute value functions; systems of equations and inequalities modeling applied problems; and curve fitting techniques. There will be extensive use of graphing calculators.
- College Credit: 3 credit hours

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### STA 2023: STATISTICS

- **Prerequisite:** MAC 1105 or a satisfactory score on the mathematics portion of the ACT/SAT/CLT.
- This course will cover basic probability principles, and discrete and continuous probability distributions including binomial, normal, t, and chi-square. The curriculum will also include point estimation, confidence limits, and hypothesis testing. Emphasis will be placed on applications from education, life science, social science, physical science, and business.
- College Credit: 3 credit hours

### MUL 1110: INTRODUCTION TO MUSIC LITERATURE

- A survey of music and influential composers from early forms to contemporary compositions. The course aims to widen the musical horizons and receptivities and to develop discrimination. Recorded music is used extensively for listening. No formal musical background is required. Students will also write a 3,000-word Gordon Rule essay as required by the state of Florida.
  - College Credit: 3 credit hours
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### SPN 1120: ELEMENTARY SPANISH I

- SPN 1120 is open to students who have had no previous work in Spanish or who are recommended for this class based on the placement examination. Study includes pronunciation, elementary conversation, reading, and composition. The reading selections provide information about the Spanish-speaking people and their culture.
  - College Credit: 4 credit hours
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### SPN 1121: ELEMENTARY SPANISH II

- SPN 1121 is a continuation of the first semester course, SPN 1120.
  - College Credit: 4 credit hours
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### BSC 1005C: INTRODUCTION TO BIOLOGICAL PRINCIPLES

- This course for non-science majors surveys various topics in biology in relation to human concerns. The topics include the organization of living matter, cells and life, genetics, ecology, and a brief survey of viruses and living organisms.
  - College Credit: 3 credit hours
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### AMH 2010: AMERICAN HISTORY 1607-1865

- This course outlines the development of American history from exploration and colonization to the Civil War era. Political, social, economic, and military history is traced through this epoch of American history.
  - College Credit: 3 credit hours
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### PSY 1012: GENERAL PSYCHOLOGY

- An introduction to the broad field of psychology including diverse topics such as learning, perception, motivation, emotion, consciousness, intelligence and abnormal psychology as well as the adaptation of the individual to the social environment. The course emphasizes the empirical approach and attempts to develop critical thinking skills.
- College Credit: 3 credit hours