# Florida State College at Jacksonville Required General Education Courses and Categories

The general education core for the associate in arts degree consists of 36 credit hours of coursework in the broad discipline areas noted below and 24 credit hours from electives. Minimum grade of "C" or better is required in all coursework.

# Communications - Credit Hours (CH): 9

Students must complete 3 credit hours from Category A, 3 credit hours from Category B, and 3 credit hours from Category C. At least one course must come from the State Core (denoted with \*).

- Category A \*ENC 1101 English Composition I CH: 3
- Category B ENC 1102 Writing About Texts CH: 3
- Category C
  - o SPC 2017 Introduction to Speech Communications CH: 3
  - SPC 2065 Speech Communication for Business and the Professions CH: 3
  - o SPC 2608 Fundamentals of Public Speaking CH: 3

# Mathematics - Credit Hours (CH): 6

At least 1 course must come from State Core (noted by \*). Students who successfully complete a Mathematics course for which one of the general education core course options in Mathematics (marked with an \*) is an immediate prerequisite, shall be considered to have completed the Mathematics core.

- \*MAC 1105 College Algebra CH: 3
- MAC 1114 College Trigonometry CH: 3
- MAC 1140 Precalculus Algebra CH: 4
- MAC 1147 Precalculus Algebra & Trigonometry CH: 5
- MAC 2233 Calculus for Business & Social Sciences CH: 3
- \*MAC 2311 Calculus With Analytic Geometry I CH: 4
- MAC 2312 Calculus With Analytic Geometry II CH: 4
- MAC 2313 Calculus With Analytic Geometry III CH: 4
- MAP 2302 Differential Equations CH: 3
- \*MGF 1106 Topics in College Mathematics CH: 3
- \*MGF 1107 Explorations in Mathematics CH: 3
- \*STA 2023 Elementary Statistics CH: 3

# Suggested math course progressions:

- Non-STEM majors: MAT1033 (elec/prereq), then MGF1106, then MGF1107 or STA2023
- STEM majors (including psychology, engineering, & medical fields): MAT1033 (elec/prereq), then MAC1105, then any other math course except MGF courses

# Humanities - Credit Hours (CH): 6

Complete 3 credit hours from Cat. A & 3 credit hours from Cat. A or B. Must take one HUM-prefix course. One course must come from the State Core (noted with \*).

# • Category A

- o \*ARH 2000 Art in the Humanities CH: 3
- o \*PHI 2010 Philosophy in the Humanities CH: 3
- o \*MUL 2010 Music in the Humanities CH: 3
- o \*LIT 2000 Literature in the Humanities CH: 3
- o \*HUM 2020 Topics in the Humanities CH: 3
- o \*THE 2000 Theatre in the Humanities CH: 3

### • Category B

- o HUM 2210 Humanities: Prehistory to 15th Century CH: 3
- HUM 2230 Humanities: Mainstream of Cultures, 15th to 20th Century CH: 3
- HUM 2250 Humanities: 20th and 21st Century Cultural Perspectives CH: 3
- o HUM 2410 Humanities of Asia CH: 3
- o HUM 2450 Humanities in the Americas CH: 3
- o DAN 2100 Dance in the Humanities CH: 3
- o AML 2010 American Literature: Colonial Times to 1900 CH: 3
- o AML 2020 American Literature: 1865 to Present CH: 3
- o ARH 2050 Art History from Prehistory to 15th Century CH: 3
- o ARH 2051 Art History from 15th to 21st Century C H: 3
- o ENG 2100 Film Studies CH: 3
- o ENL 2012 English Literature to 1750 CH: 3
- o ENL 2022 English Literature Since 1750 CH: 3
- o LIT 2100 Great Ideas in World Literature CH: 3
- o PHI 2603 Introduction to Applied Ethics CH: 3
- PHI 2600 Moral and Political Philosophy CH: 3
   REL 2000 Religion in the Humanities CH: 3
- o REL 2300 World Religions CH: 3

# **Transfer Program Electives**

Credit Hours: 24

The elective course options within the Associate in Arts degree consist of any combination of college-level courses or recommended/required courses for a specific upper-division major and/or courses selected from the five core general education academic areas of general education: communication, humanities/social science, history, science and mathematics. Students are encouraged to pay careful attention to their major field of study and to the specific requirements of the institution to which they plan to transfer.

# Most students will earn Program Elective hours through:

- **SLS1103,** Strategies for Student Life Success
- Social Behavioral courses, such as AMH2010 and ECO1931
- Math courses, such as MAT1033
- World Language:
  - Students are required to complete a course in world language during Junior year, unless they have already earned two full credits of the same language through DCPS or FLVS courses.
  - If a student took the first world language course Fall semester, they should make every effort to take the second course of the same language Spring semester.
- University pre-requisites students may not take these courses until Senior Year after meeting with their FSCJ DE Coordinator

# Florida State College at Jacksonville Required General Education Courses and Categories

Natural Sciences - Credit Hours (CH): 6-8

Complete 6-8 credit hours from Category A or Category B. One course must come from the State Core (noted with \*). Students who successfully complete a Natural Sciences course for which one of the general education core course options in Natural Sciences (marked with an \*) is an immediate prerequisite, shall be considered to have completed the Natural Sciences core.

- Category A Choose one 3 or 4 credit hour course from Biological and one from Physical Sciences and complete at least 1 credit hour of lab in either. The lab credit hour can be either part of a course designated with a "C" suffix or a stand-alone course designed with an "L" suffix. At least one course must come from the State Core (noted with an \*).
  - Biological Sciences
    - <u>BOT 1010C Botany CH: 4</u>
    - \*BSC 1005 Life in Its Biological Environment CH: 3
    - BSC 1005L Biology Laboratory CH: 1
    - \*BSC 2010C Principles of Biology I CH: 4
    - BSC 2011C Principles of Biology II CH: 4
    - BSC 2020C Human Biology CH: 4
    - BSC 2050 Biology of Environmental Systems CH: 3
    - \*BSC 2085C Human Anatomy and Physiology I CH: 4
    - BSC 2086C Human Anatomy and Physiology II CH: 4
    - ISC 1075 Principles of Science and Investigation CH: 3
       NOTE: Course may fulfill the requirement for Bio or Phys Sciences, but not both.
    - MCB 2010C Microbiology CH: 4
    - OCB 2000C Fundamentals of Marine Biology CH: 4
    - ZOO 1010C General Zoology CH: 4

### o Physical Sciences

- \*AST 1002 Introduction to Astronomy CH: 3
- AST 1002L Astronomy Laboratory CH: 1
- \*CHM 1020 Chemistry for Liberal Arts CH: 3
- CHM 1025C Introduction to General Chemistry CH: 4
- CHM 1032C Principles of General Chemistry CH: 4
- \*CHM 2045C General Chem. & Qualitative Analysis I C: 4
- CHM 2046C General Chem. & Qualitative Analysis II CH: 4
- \*ESC 1000 Earth and Space Science CH: 3
- ESC 1000L Earth and Space Science Laboratory CH: 1
- EVR 1001 Introduction to Environmental Science CH: 3
- GLY 1010C Physical Geology and Laboratory CH: 4
- ISC 1075 Principles of Science and Investigation CH: 3
   NOTE: Course may fulfill the requirement for Bio or Phys Sciences,
   but not both.
- OCE 2001 Survey of Oceanography CH: 3
- OCE 2001L Oceanography Laboratory CH: 1
- \*PHY 1020C Physics for Liberal Arts with Laboratory CH: 3
- \*PHY 2048C Physics I With Calculus CH: 4
- PHY 2049C Physics II With Calculus CH: 4
- \*PHY 2053C General Physics I CH: 4
- PHY 2054C General Physics II CH: 4
- PSC 1341 Physical Science CH: 3
- Category B Choose one of the following pairs.
  - Human Anatomy and Physiology
    - \*BSC 2085C Human Anatomy and Physiology I CH: 4
    - BSC 2086C Human Anatomy and Physiology II CH: 4
  - Principles of Biology
    - \*BSC 2010C Principles of Biology I CH: 4
    - BSC 2011C Principles of Biology II CH: 4
  - Biology and Human Biology
    - \*BSC 2010C Principles of Biology I CH: 4
    - BSC 2020C Human Biology CH: 4
  - o General Chemistry and Qualitative Analysis
    - \*CHM 2045C General Chem. & Qualitative Analysis I CH: 4
    - CHM 2046C General Chem. & Qualitative Analysis II CH: 4
  - o Physics With Calculus
    - \*PHY 2048C Physics I With Calculus CH: 4
    - PHY 2049C Physics II With Calculus CH: 4
  - o General Physics
    - \*PHY 2053C General Physics I CH: 4
    - PHY 2054C General Physics II CH: 4

Social and Behavioral Sciences - Credit Hours (CH): 9

Complete 3 credit hours from Cat. A & 6 credit hours from other categories. One course must be State Core (noted by \*). Please follow the quided notes as listed below each course.

### Category A

- o \*AMH 2020 United States History From 1865 to Present CH: 3 NOTE: Also must take a course from Cat. C & Cat. D.
- \*ANT 2000 General Anthropology CH: 3
   NOTE: Also must take a course from Cat. B & Cat. D.
- o \*ECO 2013 Principles of Economics I CH: 3 NOTE: Also must take a course from Cat. B & Cat. D.
- o \*POS 2041 American Federal Government CH: 3 NOTE: Also must take a course from Cat. C & Cat. D.
- \*PSY 1012 General Psychology CH: 3
   NOTE: Also must take a course from Cat. B & Cat. C.
- \*SYG 2000 Introductory Sociology CH: 3
   NOTE: Also must take a course from Cat. B & Cat. C.

## Category B

- o AMH 2010 United States History to 1865 CH: 3
- \*AMH 2020 United States History From 1865 to Present C H: 3
   NOTE: Also must take a course from Cat. C & Cat. D.
- \*POS 2041 American Federal Government CH: 3
   NOTE: Also must take a course from Cat. C & Cat. D.
- o WOH 1012 World History to 1500 CH: 3
- o WOH 1022 World History Since 1500 CH: 3

### Category C

- o AMH 2070 History of Florida CH: 3
- AMH 2092 African-American History and Culture (From African Origins to 1877) CH: 3
- AMH 2093 African-American History and Culture from 1877 to the Present CH: 3
- o \*ANT 2000 General Anthropology CH: 3 NOTE: Also must take a course from Cat. B & Cat. D.
- o ANT 2410 Cultural Anthropology CH: 3
- o ANT 2511 Physical Anthropology CH: 3
- o \*ECO 2013 Principles of Economics I CH: 3 NOTE: Also must take a course from Cat. B & Cat. D.
- o INR 2002 International Relations CH: 3
- o LAH 2000 History of Latin America CH: 3
- o POS 2112 State and Local Government CH: 3
- o WST 2010 Introduction to Women's Studies CH: 3

### Category D

- DEP 2004 Human Growth and Development CH: 3
- o INP 1390 Human Relations in Business and Industry CH: 3
- \*PSY 1012 General Psychology Credit Hours: 3 NOTE: Also must take a course from Cat. B & Cat. C.
- \*SYG 2000 Introductory Sociology Credit Hours: 3
  NOTE: Also must take a course from Cat. B & Cat. C.
- o SYG 2010 Social Problems CH: 3
- SYG 2430 Marriage and Family CH: 3