

**CORE REQUIREMENTS FOR AN ASSOCIATES DEGREE**

**Track Your General Education Courses**

[highlight preferred courses in **Yellow** and completed courses in **Orange**]

**COMMUNICATION** need 9 credit hours

3 credit hrs from each category

|                                     |                                     |          |
|-------------------------------------|-------------------------------------|----------|
| <b>Category A</b> need 3 credit hrs |                                     |          |
| ENC 1101                            | English Composition I               | 1hs/3cc  |
| <b>Category B</b> need 3 credit hrs |                                     |          |
| ENC 1102                            | Eng Comp II: Writing on Non-Fiction | 1hs/3cc  |
| LIT 2000                            | Intro to Lit: Writing on Fiction    | 1hs/3cc  |
| <b>Category C</b> need 3 credit hrs |                                     |          |
| SPC 2065                            | Speech Comm for Business & Prof     | .5hs/3cc |
| SPC 2017                            | Intro to Speech Communication       | .5hs/3cc |
| SPC 2608                            | Fundamentals of Public Speaking     | .5hs/3cc |

**HUMANITIES** need 6 credit hrs

**Option A:** 6 credit hrs from category A or

**Option B:** 3 credit hrs from A and 3 credit hrs from B

|                   |  |          |
|-------------------|--|----------|
| <b>Category A</b> |  |          |
| HUM 2020          | Humanities Forum                           | .5hs/3cc |
| HUM 2210          | Humanities: The Foundations                | .5hs/3cc |
| HUM 2230          | Humanities:Mnstrms of Cult, 15th-20th Cent | .5hs/3cc |
| HUM 2250          | Humanités: Modern/ Post-Modern Perspect    | .5hs/3cc |
| HUM 2410          | Humanities of Asia                         | .5hs/3cc |
| HUM 2450          | Humanities in the Americas                 | .5hs/3cc |

|   |                                      |          |
|---|--------------------------------------|----------|
| <b>Category B</b> 3 credit hrs for option B |                                      |          |
| AML 2010                                    | Am Lit: Colonial Times to 1900       | 1hs/3cc  |
| AML 2020                                    | American Lit: 1900 to Present        | 1hs/3cc  |
| ARH 1000                                    | Art Appreciation                     | .5hs/3cc |
| ARH 2050                                    | Art History I                        | .5hs/3cc |
| ARH 2051                                    | Art History II                       | .5hs/3cc |
| ENL 2012                                    | English Literature to 1750           | 1hs/3cc  |
| ENL 2022                                    | English Literature Since 1750        | 1hs/3cc  |
| ENG 1100                                    | Introduction to Film                 | .5hs/3cc |
| HUM 2472                                    | Intercultural Explorations           | .5hs/3cc |
| DAN 2100                                    | Dance Appreciation                   | .5hs/3cc |
| LIT 2100                                    | Great Ideas in World Lit             | 1hs/3cc  |
| MUL 1010                                    | Music Appreciation (performing FA)   | .5hs/3cc |
| PHI 1603                                    | Applied Ethics                       | .5hs/3cc |
| PHI 2010                                    | Introduction to Philosophy           | .5hs/3cc |
| REL 2000                                    | Introduction to Religion             | .5hs/3cc |
| REL 2300                                    | World Religions (elective)           | .5hs/3cc |
| THE 2000                                    | Theater Appreciation (performing FA) | .5hs/3cc |
| PHI 2600                                    | Moral and Political Philosophy       | .5hs/3cc |

**MATHEMATICS** need 6 credit hrs

|  |                                     |          |
|--|-------------------------------------|----------|
| <i>PERT Math minimum score of 113 and completed Algebra II</i>   |                                     |          |
| MAT 1033   | Intermediate Algebra (elective)     | .5hs/4cc |
| <i>may test into Intermediate Algebra before College Algebra</i> |                                     |          |
| <b>Any two of the following:</b>                                 |                                     |          |
| MAC 1105   | College Algebra                     | 1hs/3cc  |
| MAC 1140   | Pre-calculus Algebra                | 1hs/4cc  |
| MAC 1114   | College Trigonometry                | 1hs/3cc  |
| MAC 1147   | Pre-calc Alg and Trig               | 1hs/5cc  |
| MAC 2233   | Calc for Bus. & Social Sciences     | 1hs/3cc  |
| MAC 2311   | Calculus With Analytic Geometry I   | 1hs/4cc  |
| MAC 2312   | Calculus With Analytic Geometry II  | 1hs/4cc  |
| MAC 2313   | Calculus With Analytic Geometry III | 1hs/4cc  |
| MAP 2302   | Differential Equations              | 1hs/3cc  |
| MGF 1106   | Topics in College Mathematics       | 1hs/3cc  |
| MGF 1107   | Explorations in Mathematics         | 1hs/3cc  |
| STA 2023   | Elementary Statistics               | 1hs/3cc  |

**Electives** (list your elective courses here)

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Name: \_\_\_\_\_

**SCIENCE** need 6 to 8 credit hrs

**OPTIONS:** A or B

**Option A:** Choose one course from the **biological sciences** and one credit course from the **physical sciences**. One of the courses must have a lab associated, designated with a "C" or an "L". (**Option B** below)

|                             |                                       |          |
|-----------------------------|---------------------------------------|----------|
| <b>Biological Sciences:</b> |                                       |          |
| BOT 1010C                   | Botany                                | .5hs/3cc |
| BSC 1005                    | Life in Its Biological Environment    | .5hs/3cc |
| BSC 1005L                   | Biology Lab (to be taken w/ BSC 1005) | .5hs/1cc |
| BSC 2050                    | Biology of Env Systems                | .5hs/3cc |
| BSC 2085C                   | Human Anat and Phys I (w/Lab)         | 1hs/4cc  |
| BSC 2086C                   | Human Anat and Phys II (w/Lab)        | 1hs/4cc  |
| BOT 1010C                   | Botany (w/Lab)                        | 1hs/4cc  |
| BSC 2010C                   | Principles of Biology I (w/Lab)       | 1hs/4cc  |
| BSC 2020C                   | Human Biology (w/Lab)                 | 1hs/4cc  |
| BSC 2011C                   | Principles of Biology II (w/Lab)      | 1hs/4cc  |
| *ISC 1075                   | Principles of Science & Investigation | .5hs/3cc |
| MCB 2010C                   | Microbiology (w/Lab)                  | 1hs/4cc  |
| OCB 2000C                   | Fund. of Marine Bio(w/Lab)            | 1hs/4cc  |
| ZOO 1010C                   | General Zoology (w/Lab)               | 1hs/4c   |

|                           |                                     |          |
|---------------------------|-------------------------------------|----------|
| <b>Physical Sciences:</b> |                                     |          |
| AST 1002                  | Intro to Astronomy                  | .5hs/3cc |
| AST 1002L                 | Astronomy Lab                       | .5hs/1cc |
| CHM 1020                  | Chemistry for Liberal Arts          | .5hs/3cc |
| CHM 1025C                 | Intro to Gen. Chemistry w/Lab       | 1hs/4cc  |
| CHM 1032C                 | Principles of Gen. Chem w/Lab       | 1hs/4cc  |
| CHM 2045C                 | Gen. Chem/ Qual Analy I w/Lab       | 1hs/4cc  |
| CHM 2046C                 | Gen. Chem/ Qual Analy II w/Lab      | 1hs/4cc  |
| GLY 1001                  | Earth Space Science                 | .5hs/3cc |
| GLY 1001L                 | Earth Space Lab                     | .5hs/1cc |
| GLY 1010C                 | Physical Geology w/Lab              | 1hs/4cc  |
| *ISC 1075                 | Principles of Science Investigation | .5hs/3cc |
| OCE 2001                  | Survey Oceanography w/Lab           | .5hs/3cc |
| OCE 2001L                 | Survey Oceanography Lab             | .5hs/1cc |
| PHY 1020C                 | Physics for Liberal Arts w/Lab      | 1hs/4cc  |
| PHY 2048C                 | Physics I With Calculus w/Lab       | 1hs/4cc  |
| PHY 2049C                 | Physics II With Calculus w/Lab      | 1hs/4cc  |
| PHY 2053C                 | General Physics I w/Lab             | 1hs/4cc  |
| PHY 2054C                 | General Physics II w/Lab            | 1hs/4cc  |
| PSC 1341                  | Physical Science                    | .5hs/3cc |
| ESC 1000                  | Earth and Space Science             | .5hs/3cc |
| ESC 1000L                 | Earth and Space Science Lab         | .5hs/1cc |

\*may fulfill requirement in either area but not both

**Option B:** Choose one of following pairs of courses

|           |                                 |         |
|-----------|---------------------------------|---------|
| BSC 2085C | Human A&P I w/Lab               | 1hs/4cc |
| BSC 2086C | Human A&P II w/Lab              | 1hs/4cc |
| BSC 2010C | Principles of Biology I w/Lab   | 1hs/4cc |
| BSC 2011C | Principles of Biology II w/Lab  | 1hs/4cc |
| BSC 2010C | Principles of Biology I w/Lab   | 1hs/4cc |
| BSC 2020C | Human Biology (w/Lab)           | 1hs/4cc |
| BOT 1010C | Botany w/Lab                    | 1hs/4cc |
| ZOO 1010C | General Zoology w/Lab           | 1hs/4cc |
| CHM 2045C | Gen Chem/Qualit Analys I w/Lab  | 1hs/4cc |
| CHM 2046C | Gen Chem/Qualit Analys II w/Lab | 1hs/4cc |
| PHY 2048C | Physics I With Calc w/Lab       | 1hs/4cc |
| PHY 2049C | Physics II With Calc w/Lab      | 1hs/4cc |
| PHY 2053C | General Physics I w/Lab         | 1hs/4cc |
| PHY 2054C | General Physics II w/Lab        | 1hs/4cc |

**Electives** (list your elective courses here)

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## CORE REQUIREMENTS FOR AN ASSOCIATES DEGREE

### Track Your General Education Courses

[highlight preferred courses in **Yellow** and completed courses in **Orange**]

## SOCIAL and BEHAVIORAL SCIENCES 9 credit hours total 3 credit hrs from each category

| Category A <span style="color: red;">need 3 credit hrs</span> |                               |          |
|---|-------------------------------|----------|
| AMH 2010  | US History to 1865            | .5hs/3cc |
| AMH 2020  | US Hist From 1865 to Pres     | .5hs/3cc |
| EUH 1000  | Western Civ Thru 1589         | .5hs/3cc |
| EUH 1001  | Western Civ From 1589 to Pres | .5hs/3cc |
| POS 2041  | American Federal Gov't        | .5hs/3cc |

| Category B <span style="color: red;">need 3 credit hrs</span> |  |          |
|---|--|----------|
| AMH 2070  | History of Florida   | .5hs/3cc |
| AMH 2092  | African-Am History/Culture from African Origins Thru Recon   | .5hs/3cc |
| AMH 2093  | African-Am History /Culture from World War I to the Present) | .5hs/3cc |
| ANT 2410  | Cultural Anthropology  | .5hs/3cc |
| ANT 2511  | Physical Anthropology  | .5hs/3cc |
| ECO 2013  | Principles of Economics I                                    | .5hs/3cc |
| GEA 1000  | World Geography  | .5hs/3cc |
| LAH 2000  | History of the Americas                                      | .5hs/3cc |
| POS 2112  | State and Local Government                                   | .5hs/3cc |
| WST 2010  | Intro to Women's Studies                                     | .5hs/3cc |
| GEO 2420  | Cultural Geography   | .5hs/3cc |
| INR 2002  | International Relations                                      | .5hs/3cc |

| Category C <span style="color: red;">need 3 credit hrs</span> |                              |          |
|---|------------------------------|----------|
| DEP 2004  | Human Growth and Development | .5hs/3cc |
| PSY 1012  | General Psychology           | .5hs/3cc |
| INP 1390  | Human Relations in Bus/Ind   | .5hs/3cc |
| SYG 2000  | Introductory Sociology       | .5hs/3cc |

| Number of courses required for an Associates degree |                 |
|---|-----------------|
| Communication                                       | 3               |
| Humanities  | 2               |
| Mathematics   | 2               |
| Science   | 2, one with lab |
| Social and Behavioral Science                       | 3               |
| Electives   | 8               |
| <b>Total</b>  | <b>20</b>       |

### Minimum TEST Score Requirements to DE

**PERT:** Reading 106 / Writing 103 / Math: [114 Int Alg]  
[123 Col Alg]

**SAT:** English 440 / Math [440 Int Alg]

**ACT:** Reading 19 / English 17 / Math [19 Int Alg]

### Obtaining an Associates degree during High School

Juniors must take 2 DE courses at FSCJ as well as 2 at HCS each Junior year semester+ 2 each summer (prior to Jr & Sr year)+ 4 at FSCJ each semester of Senior year.

Associates degree: **60 total hours**

Elective hours required for the degree: **24 hours**

General Education Core: **36 hours**

### Major Prerequisites

The additional credit hours (maximum of 24) required (beyond the General Education Requirements for the associate in arts degree) may be selected from courses listed in the College catalog identified in the course descriptions with program designation for transfer. These courses should be part of a program designed for a major to transfer to an upper-level college/university. Students are advised to see a counselor for guidance in the selection of these courses.

In addition to addressing the field of study of an intended major at the upper-level university, students are encouraged to include in these courses from the general areas noted below.

### Foreign Language

Students who plan to transfer to a Florida public university should complete a minimum of eight semester hours in a foreign language at Florida Community College or have completed two high school credits. Courses are offered in Chinese (CHI 1120 and CHI 1121), French (FRE 1120 and FRE 1121), Spanish (SPN 1120 and SPN 1121), German (GER 1120 and GER 1121) and Russian (RUS 1120 and RUS 1121) that fulfill this eight semester hours requirement. You may use Sign Language I, II and III (SPA 1612, SPA 1613 and SPA 1614) to satisfy foreign language requirements, however, these courses may not count toward the requirements of the university.

### Gordon Rule

#### Writing and Mathematics Requirements (State Board of Education Rule 6A-10.30 ,Gordon Rule)

The state of Florida requires that all students pursuing an associate in arts degree complete coursework that includes a specified amount of writing (24,000 words) and mathematics.

**Writing:** Florida Community College has distributed the writing requirement throughout its general education core as follows: 12,000 words shall be completed in the two English composition courses, ENC 1101 and LIT 2000 or ENC 1102; 3,000 words in one oral communications course from section B of communications; 7,000 words in two humanities courses (either two courses from section A or one course from section A and one course from section B); and 2,000 words in social sciences (any one course from section A). In all writing courses, a grade of "C" or better is required to meet the A.A. degree requirements.

**Mathematics:** Students must complete six semester hours of mathematics coursework at the level of college algebra or higher. For the purposes of this rule, a grade of "C" or higher shall be considered successful completion.