

**Fall 2024 Tentative Course List**  
**(Updated February 2024)**

| <b>Course Number</b> | <b>Course Title</b>                 | <b>High School Subject Area</b>                 | <b>High School Credit Awarded</b> | <b>College Credits Awarded</b> | <b>*State (SUS) General Education Core Course</b> | <b>**UF General Education Core Course</b> |
|----------------------|-------------------------------------|---|-----------------------------------|--------------------------------|---|---|
| AEB 2014             | Economic Issues, Food and You       | Elective  | 0.5                               | 3                              | No  | Yes<br>Social Science                     |
| ANT 2000             | General Anthropology                | Elective  | 0.5                               | 3                              | Yes<br>Social Science                             | Yes<br>Social Science                     |
| ANT 2410             | Cultural Anthropology               | Elective  | 0.5                               | 3                              | No  | Yes<br>Social Science & Diversity         |
| ARC 1720             | Survey of Architecture History      | Elective  | 0.5                               | 3                              | No  | Yes<br>Humanities & International         |
| ARH 2000             | Art Appreciation                    | Performing/<br>Fine Arts                        | 0.5                               | 3                              | Yes<br>Humanities                                 | Yes<br>Humanities & Diversity             |
| AST 1002             | Discovering the Universe            | Science   | 0.5                               | 3                              | Yes<br>Natural Science                            | Yes<br>Physical Sciences                  |
| BSC 2005             | Biological Sciences (Non-Majors)    | Science   | 0.5                               | 3                              | Yes<br>Natural Science                            | Yes<br>Biological Science                 |
| CHM 1020             | Chemistry for the Liberal Arts      | Science   | 0.5                               | 3                              | Yes<br>Natural Science                            | Yes<br>Physical Science                   |
| CHM 1025             | Introduction to Chemistry           | Science<br>Req:<br>MAC 1147                     | 0.5                               | 2                              | Yes   | Yes<br>Physical Science                   |
| CLP 3144             | Abnormal Psychology                 | Elective<br><i>PreReq:</i><br><i>PSY 2012</i>   | 0.5                               | 3                              | Yes<br>Social Science                             | Yes<br>Social Science                     |
| COP 3502C            | Programming Fundamentals 1          | Elective<br><i>DE PreReq:</i><br><i>MAC2311</i> | 0.5                               | 4                              | No  | No  |
| COP 3503C            | Programming Fundamentals 2          | Elective<br><i>PreReq:</i><br><i>COP3502</i>    | 1.0                               | 4                              | No  | No  |
| COP 3530             | Data Structures and Algorithm       | Elective<br><i>PreReq</i><br><i>Required*</i>   | 1.0                               | 3                              | No  | No  |
| COT 3100             | Applications of Discrete Structures | Elective<br><i>PreReq</i><br><i>Required*</i>   | 1.0                               | 3                              | No  | Yes<br>Mathematics                        |
| DEP 3053             | Developmental Psychology            | Elective<br><i>PreReq:</i><br><i>PSY 2012</i>   | 0.5                               | 3                              | Yes<br>Social Science                             | Yes<br>Social Science                     |
| ECO 2013             | Principles of Macroeconomics        | Social Science                                  | 0.5                               | 4                              | Yes<br>Social Science                             | Yes<br>Social Science                     |
| ECO 2023             | Principles of Microeconomics        | Social Science                                  | 0.5                               | 4                              | No  | Yes<br>Social Science                     |
| EGS 1006             | Introduction to Engineering         | Elective  | 0.5                               | 1                              | No  | No  |

|          |  |  |     |   |                     |  |
|----------|--|--|-----|---|---------------------|--|
| ENC 1101 | Writing Academic Arguments               | English                                      | 1.0 | 3 | Yes Composition     | Yes Composition                                    |
| ENC 1102 | Rhetoric and Academic Research           | English<br><i>PreReq:</i><br><i>ENC 1101</i> | 1.0 | 3 | Yes Composition     | Yes Composition                                    |
| ENY 2040 | The Insects                              | Science                                      | 0.5 | 3 | No                  | Yes Biological Science                             |
| ESC 1000 | Introduction to Earth Science            | Science                                      | 0.5 | 3 | Yes Natural Science | Yes Physical Sciences                              |
| EVR 2001 | Introduction to Environmental Science    | Science                                      | 0.5 | 3 | Yes Natural Science | Yes Physical or Biological Science & International |
| FOS 2001 | Man's Food                               | Elective                                     | 0.5 | 3 | No                  | Yes Biological Sciences                            |
| GEA 1000 | Geography of a Changing World            | Elective                                     | 0.5 | 3 | No                  | Yes International, Social Science                  |
| GEO2242  | Extreme Weather                          | Elective                                     | 0.5 | 3 | No                  | Yes Physical Science                               |
| GLY 1102 | Age of Dinosaurs                         | Elective                                     | 0.5 | 3 | No                  | Yes Physical or Biological Science                 |
| GLY 1880 | Earthquakes, Volcanoes and Other Hazards | Elective                                     | 0.5 | 3 | No                  | Yes Physical Sciences                              |
| HSC 3102 | Personal and Family Health               | Physical Education:<br>Personal Fitness      | 0.5 | 3 | No                  | Yes Social Science                                 |
| IDS 1703 | Frontiers of AI: Artificial Intelligence | Elective                                     | 0.5 | 1 | No                  | No   |
| LEI 2181 | Leisure Contemporary Society             | Elective                                     | 0.5 | 3 | No                  | Yes Social Science                                 |
| LIT 2000 | Introduction to Literature               | English<br><i>PreReq:</i><br><i>ENC 1101</i> | 1.0 | 3 | Yes Humanities      | Yes Humanities                                     |
| MAC 1105 | College Algebra                          | Mathematics<br><i>Placement test needed</i>  | 1.0 | 3 | Yes Mathematics     | Yes Mathematics                                    |
| MAC 1114 | Trigonometry                             | Mathematics<br><i>Placement test needed</i>  | 1.0 | 2 | No                  | Yes Mathematics                                    |
| MAC 1140 | Precalculus Algebra                      | Mathematics<br><i>Placement test needed</i>  | 1.0 | 3 | Yes Mathematics     | Yes Mathematics                                    |
| MAC 1147 | Precalculus: Algebra and Trigonometry    | Mathematics<br><i>Placement test needed</i>  | 1.0 | 4 | Yes Mathematics     | Yes Mathematics                                    |

|          |  |  |     |   |                     |                                |
|----------|--|--|-----|---|---------------------|--------------------------------|
| MAC 2233 | Survey of Calculus 1 (for Business majors) | Mathematics<br><i>Placement test needed</i>          | 1.0 | 3 | Yes Mathematics     | Yes Mathematics                |
| MAC 2311 | Analytic Geometry and Calculus 1           | Mathematics<br><i>Placement test needed</i>          | 1.0 | 4 | Yes Mathematics     | Yes Mathematics                |
| MAC 2312 | Analytic Geometry and Calculus 2           | Mathematics<br><i>Req. MAC 2311 or equivalent</i>    | 1.0 | 4 | Yes Mathematics     | Yes Mathematics                |
| MAC 2313 | Analytic Geometry and Calculus 3           | Mathematics<br><i>Prereq: MAC 2312</i>               | 1.0 | 4 | Yes Mathematics     | Yes Mathematics                |
| MAP 2302 | Differential Equations                     | Mathematics<br><i>Prereq: MAC 2312 or equivalent</i> | 1.0 | 3 | No                  | Yes Mathematics                |
| MAS 3114 | Computational Linear Algebra               | Elective<br><i>Prereq: MAC 2313</i>                  | 1.0 | 3 | No                  | No                             |
| MUL 2010 | Experiencing Music                         | Performing/<br>Fine Arts                             | 0.5 | 3 | Yes Humanities      | Yes Humanities & International |
| PHY 2020 | Introduction to Principles of Physics      | Science  | 0.5 | 3 | Yes Natural Science | Yes Physical Sciences          |
| PSY 2012 | General Psychology                         | Elective   | 0.5 | 3 | Yes                 | Yes Social Science             |
| REL 2121 | American Religious History                 | Elective   | 0.5 | 3 | No                  | Yes Humanities & Diversity     |
| REL 2300 | Introduction to World Religions            | Elective   | 0.5 | 3 | No                  | Yes Humanities & International |
| REL 3191 | Death and the Afterlife in Religion        | Elective   | 0.5 | 3 | No                  | No                             |
| SPM 2000 | Intro to Sport Management                  | Elective   | 0.5 | 3 | No                  | No                             |
| SPN 1130 | Beginning Spanish 1                        | Elective:<br>Foreign Language                        | 1.0 | 5 | No                  | No                             |
| SPN 1131 | Beginning Spanish 2                        | Elective:<br>Foreign Language                        | 1.0 | 5 | No                  | No                             |
| STA 2023 | Introduction to Statistics                 | Mathematics  | 1.0 | 3 | Yes Mathematics     | Yes Mathematics                |
| THE 2000 | Theater Appreciation                       | Performing/<br>Fine Arts                             | 0.5 | 3 | Yes Humanities      | Yes Humanities & Diversity     |
| WIS 2040 | Wildlife Issues                            | Elective   | 0.5 | 3 | No                  | Yes Biological Sciences        |

|          |  |          |     |   |    |  |
|----------|--|----------|-----|---|----|--|
| WIS 2552 | Biodiversity Conservation-Global Perspective | Elective | 0.5 | 3 | No | Yes<br>Biological Sciences & International |
| WST 2322 | Introduction to Health Disparities           | Elective | 0.5 | 3 | No | Yes<br>Diversity & Social Science          |

**NOTES:**

All courses and faculty are subject to change..

Some courses have prerequisites you must meet before being approved

All SUS institutions must accept these courses for transfer credit in the categories listed

**Math Placement via ALEKS score:**

| <b>If your major requires MAC 1105, MAC 1140, MAC 1147, or MAC2311 (or you are pre-health):</b> |   |
|---|---|
| ALEKS Score   | The first course listed in <b>bold</b> is the course you should begin with: |
| 0 - 45%   | <b>MAC 1105</b> → MAC 1140 → MAC 1114 → MAC 2311                            |
| 46 - 60%  | <b>MAC 1140</b> → MAC 1114 → MAC 2311                                       |
| 61- 75%   | <b>MAC 1147</b> → MAC 2311  |
| 76% and above   | <b>MAC 2311*</b>  |

| <b>If your major requires MAC 2233:</b> |   |
|---|---|
| ALEKS Score                             | The first course listed in <b>bold</b> is the course you should begin with: |
| 0 - 45%                                 | <b>MAC 1105</b> → MAC 1140 → MAC 2233                                       |
| 46 - 60%                                | <b>MAC 1140</b> → MAC 2233  |
| 61% and above                           | <b>MAC 2233*</b>  |

**If you have incoming math credit**, you may use that as placement into Math courses at UF if the credit appears on your transcript or you provide proof of credit. However, the ALEKS placement is the best predictor of success in UF MAC courses.

**Contact us with questions:**  
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**352-273-4155**  
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