

### Fall 2021 Tentative Course List

Course Number	Course Title	High School Subject Area	High School Credit Awarded	College Credits Awarded	*State (SUS) General Education Core Course	**UF General Education Core Course
AEB 2014	Economic Issues, Food and You	Elective	0.5	3	No	Yes Social Science
AMH 2020	United States since 1877	Social Studies: US History	0.5	3	Yes Social Science	Yes Social Science & Diversity
ANT 2000	General Anthropology	Elective	0.5	3	Yes Social Science	Yes Social Science
ANT 2140	Introduction to World Archaeology	Elective	0.5	3	No	No
ARC 1720	Survey of Architecture History	Elective	0.5	3	No	Yes Humanities & International
ARH 2000	Art Appreciation	Performing/ Fine Arts	0.5	3	Yes Humanities	Yes Humanities & Diversity
AST 1002	Discovering the Universe	Science	0.5	3	Yes Physical Sciences	Yes Physical Sciences
BSC 2005	Biological Sciences (Non-Majors)	Science	0.5	3	Yes Biological Science	Yes Biological Science
CHM 1020	Chemistry for Liberal Arts	Science	0.5	3	Yes Physical Science	Yes Physical Science
CHM 1025	Introduction to Chemistry	Science Req: MAC 1147	.5	2	Yes	Yes Physical Science
CLP 3144	Abnormal Psychology	Elective <i>PreReq:</i> <i>PSY 2012</i>	.05	3	Yes Social Science	Yes Social Science
DEP 3053	Developmental Psychology	Elective <i>PreReq:</i> <i>PSY 2012</i>	.05	3	Yes Social Science	Yes Social Science
COP 3502	Programming Fundamentals 1	Elective <i>PreReq:</i> <i>MAC2311</i>	0.5	3	No	No
COP 3503	Programming Fundamentals 2	Elective <i>PreReq:</i> <i>COP3502</i>	0.5	3	No	No
COP 3530	Data Structures and Algorithm	Elective <i>PreReq</i> <i>Required*</i>	1.0	4	No	No
COT 3100	Applications of Discrete Structures	Elective <i>PreReq</i> <i>Required*</i>	1.0	3	No	Yes Mathematics
ECO 2013	Principles of Macroeconomics	Social Science	0.5	4	Yes Social Science	Yes Social Science

ECO 2023	Principles of Microeconomics	Social Science	0.5	4	No	Yes Social Science
EGN 1935	Frontiers of Artificial Intelligence	Elective	.05	1	No	No
ENC 1101	Writing Academic Arguments	English	1.0	3	Yes Composition	Yes Composition
ENC 1102	Rhetoric and Academic Research	English <i>PreReq: ENC 1101</i>	1.0	3	Yes Composition	Yes Composition
ENY 2040	The Insects	Science	0.5	3	No	Yes Biological Sciences
ESC 1000	Introduction to Earth Science	Science	0.5	3	Yes Physical Sciences	Yes Physical Sciences
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
GEO 2242	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: Personal Fitness	0.5	3	No	Yes Social Science
ISS 2160	Cultural Diversity in the US	Elective	0.5	3	No	Yes Social Science & Diversity
LIT 2000	Introduction to Literature	<i>English PreReq: ENC 1101</i>	1.0	3	Yes Humanities	Yes Humanities
MAC 1105	College Algebra	Mathematics <i>Placement test needed</i>	1.0	3	Yes Mathematics	Yes Mathematics
MAC 1114	Trigonometry	Mathematics	1.0	2	No	Yes Mathematics
MAC 1140	Precalculus Algebra	Mathematics <i>Placement test needed</i>	1.0	3	Yes Mathematics	Yes Mathematics

MAC 1147	Precalculus: Algebra and Trig	Mathematics <i>Placement test needed</i>	1.0	4	Yes Mathematics	Yes Mathematics
MAC 2233	Survey of Calculus 1	Mathematics <i>Placement test needed</i>	1.0	3	Yes Mathematics	Yes Mathematics
MAC 2311	Analytic Geometry and Calculus 1	Mathematics <i>Placement test needed</i>	1.0	4	Yes Mathematics	Yes Mathematics
MAC 2312	Analytic Geometry and Calculus 2	Mathematics <i>Req. MAC 2311 or equivalent</i>	1.0	4	Yes Mathematics	Yes Mathematics
MAC 2313	Analytic Geometry and Calculus 3	Mathematics <i>Req. MAC 2311 &amp; 2312</i>	1.0	4	Yes Mathematics	Yes Mathematics
MAP 2302	Differential Equations	Mathematics <i>Req. MAC 2312</i>	1.0	3	No	Yes Mathematics
MAS 3114	Computational Linear Algebra	Elective <i>Prereq: MAC 2313</i>	1.0	3	No	No
MCB 4934	Microbes without Borders	Elective	0.5	3	No	Yes Biological Science
MMC 3702	Rock N Roll and American Society	Elective	0.5	3	No	No
MUL 2010	Experiencing Music	Performing/ Fine Arts	0.5	3	Yes Humanities	Yes Humanities & International
PHY 2020	Introduction to Principles of Physics	Science	0.5	3	Yes Physical Sciences	Yes Physical Sciences
PSY 2012	General Psychology	Elective	.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	Elective	0.5	3	No	No
SLS 1501	College Success	Elective	0.5	3	No	No
STA 2023	Introduction to Statistics 1	Mathematics	1.0	3	Yes Mathematics	Yes Mathematics
SPN 1130	Beginning Spanish 1	Elective: Foreign Language	1.0	5	No	No

SPN 1131	Beginning Spanish 2	Elective: Foreign Language	1.0	5	No	No
THE 2000	Theater Appreciation	Performing/ 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 Biological Sciences & International

**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

All undergraduate students (except those transferring to UF with an A.A. from a public Florida college) are required to complete UF's general education requirement to graduate.

\*This course has more than (1) Pre-Req, see course description on our website

**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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