

**Fall 2019 Tentative Course List  
(Updated 1-25-2019)**

<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 Social Science
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 <i>Requires: MAC 1147 or Equivalent</i>	0.5	2	Yes Physical Science	Yes Physical Science
COP 3502	Programming Fundamentals 1	Elective <i>Prereq required*</i>	0.5	3	No	No
COP 3503	Programming Fundamentals 2	Elective <i>Prereq Required*</i>	0.5	3	No	No
COP 3530	Data Structures and Algorithm	Elective <i>Prereq Required*</i>	0.5	4	No	Yes Mathematics
COT 3100	Applications of Discrete Structures	Elective <i>Prereq Required*</i>	0.5	3	No	Yes Mathematics
ECO 2013	Principles of Macroeconomics	Elective	0.5	4	Yes Social Science	Yes Social Science
ECO 2023	Principles of Microeconomics	Elective	0.5	4	No	Yes Social Science
ENC 1101	Writing Academic Arguments	English	1.0	3	Yes Composition	Yes Composition
ENC 1102	Rhetoric and Academic Research	English <i>Requires- ENC 1101</i>	1.0	3	Yes Composition	Yes Composition
ENY 2040	The Insects	Elective	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
GLY 1000	Exploring the Geological Sciences	Science	0.5	3	No	Yes Physical Sciences
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
IDS 2338	Rethinking Citizenship	Elective	0.5	3	No	Yes Social Science
ISS 2160	Cultural Diversity in the US	Elective	0.5	3	No	Yes Social Science & Diversity
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	1.0	4	Yes Mathematics	Yes Mathematics

		<i>Req. MAC 2311 or equivalent</i>				
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
MCB 2006	Microbes without Borders	Elective	0.5	3	No	No
MMC 1000	Survey of Mass Communication	Elective	0.5	3	No	No
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	Intro to Psychology	Elective	0.5	3	Yes Social Science	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
SLS 1501	College Success	Elective	0.5	3	No	No
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
SYG 2000	Principles of Sociology	Elective	0.5	3	Yes Social Science	Yes Social Science
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.

**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 - 34%	<b>MAC 1105</b> → MAC 1140 → MAC 1114 → MAC 2311
35 - 49%	<b>MAC 1140</b> → MAC 1114 → MAC 2311
50 - 74%	<b>MAC 1147</b> → MAC 2311
75 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 - 34%	<b>MAC 1105</b> → MAC 1140 → MAC 2233
35 - 49%	<b>MAC 1140</b> → MAC 2233
50 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. **ALEKS Fee: \$10.00**

**Contact us with questions:**  
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