

Fall 2022 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
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	0.5	2	Yes	Yes Physical Science
COP 3502	Programming Fundamentals 1	Elective <i>PreReq: MAC2311</i>	0.5	4	No	No
COP 3503	Programming Fundamentals 2	Elective <i>PreReq: COP3502</i>	1.0	4	No	No
COP 3530	Data Structures and Algorithm	Elective <i>PreReq Required*</i>	1.0	4	No	Yes Mathematics
COT 3100	Applications of Discrete Structures	Elective <i>PreReq 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
EGS 1006	Intro 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 <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 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 & 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
MMC 1000	Survey of Mass Communications	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
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
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:

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

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

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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