

Fall 2019 First Semester Course List for University Studies/Explore Technology Students

Concept 2: Critical Thinking in the Humanities		
Course	Course Name	Cr
APS/HUM 1704	Intro to Appalachian Studies	3
ART 1104	Language of Visual Arts	3
ART 2385	Survey of History of Western Art	3
CINE 2054	Introduction to Cinema	3
CLA/ENGL/RLCL 2444	Ancient Greek & Roman Mythology	3
ENGL 1614	Introduction to Short Fiction	3
ENGL 1624	Introduction to Detective Fiction	3
ENGL 1644	Introduction to World Literature	3
ENGL 1654	Introduction to Science Fiction and Fantasy	3
FREC/NR/LAR 2554	Leadership for Global Sustainability	3
HIST 1014	Reacting to the Past	3
HIST 1024	Ancient History	3
HIST 1115, 1116	History of the United States	3, 3
HIST 1215, 1216	Introduction to World History	3, 3
HIST 1354	Conflict and Security in Modern East Asia	3
HIST/SOC/STS 2604	Introduction to Data in Social Context	3
HUM 1324	Intro. Humanities: The Modern World	3
HUM/RLCL 2504	Introduction to American Studies	3
JUD/RLCL 2134	Judaism: A Surv. of History, Culture, & Heritage	3
MUS 2115	Survey of Western Music	3
PHIL 1204	Knowledge and Reality	3
PHIL 1304	Morality and Justice	3
PHIL 2115	Ancient Through Medieval Philosophy	3
PHIL 2125	History of Modern Philosophy	3
PHIL 2304	Global Ethics	3
RLCL 1004	Introduction to Religion and Culture	3
RLCL 1024	Judaism, Christianity, and Islam	3
RLCL 1044	Religious Ethics	3
RLCL/CLA 1134	The Ancient Mediterranean World	3
RLCL 1214	The Medieval World	3
RLCL 1904	Religion and Culture in Asia	3
RUS 2734	Intro. to Russian Culture and Civilization	3
STS 1504	Intro. to Science, Technology, and Society	3
STS/HIST 2054	Engineering Cultures	3
STTS 2254	Innovation in Context	3
STTS 2454	Science, Technology, and Environment	3
STTS 3284	Technology and Disability	3
STTS 3314	Medical Dilemmas and Human Experience	3
STS 3334	Energy and Society	3
TA 2014	Introduction to Theatre	3
TA 2024	Introduction to Acting	3
WGS 1824	Intro. to Women's and Gender Studies	3
Concept 3: Reasoning in the Social Sciences		
Course	Course Name	Cr
AAEC 1005, 1006	Economics of the Food and Fiber System	3
AFST 1714	Introduction to African American Studies	3
AINS 1104	Introduction to American Indian Studies	3
COMM 1014	Introduction Communication	3
COMM 2134	Introduction to Health Communication	3

Concept 3: Reasoning in the Social Sciences continued		
Course	Course Name	Cr
ECON 2005	Principles of Economics	3
EDCO 2004	Healthy Relationships: Understand. Self & Others	3
ENGL 1504	Introduction to Contemporary Linguistics	3
FREC/NR/LAR 2554	Leadership for Global Sustainability	3
GEOG 1004	Introduction to Human Geography	3
GEOG 1014	World Regions	3
GEOG/NR 2004	Water, Environment, and Society	3
HD 1004	Human Development I-Childhood & Adolescence	3
HIST 1354	Conflict and Security in Modern East Asia	3
HIST/STS 2716	History of Technology	3
HTM 2454	Travel and Tourism Management	3
PHIL/PSCI/ECON 2894	Introduction to Philosophy, Politics, & Economics	3
PSCI 1014	Introduction to US Government and Politics	3
PSCI 1024	Introduction to Comparative Gov. & Policies	3
PSCI/IS/GEOG 2054	Introduction World Politics	3
PSCI/IS/GEOG 2064	The Global Economy and World Politics	3
PSVP/SOC 2044	Peace and Violence	3
PSYC 1004	Introductory Psychology	3
RLCL 1004	Introduction to Religion and Culture	3
SOC 1004	Introductory Sociology	3
SOC 2004	Social Problems	3
SOC 2024	Sociology of Race and Equity	3
SOC 2034	Diversity and Community Engagement	3
SPIA 1024	Community Service Learning	3
SPIA 2554	Introduction to Science, Technology, and Society	3
STS/HIST 2054	Engineering Cultures	3
STS 3334	Energy and Society	3
UNIV 1824	Pathways To Success: Exploring Your Major	3
WGS 1824	Introduction to Women's and Gender Studies	3
Concept 4: Reasoning in the Natural Sciences		
Some majors require labs, others do not: Check with Academic Advisor for more information.		
Course	Course Name	Cr
BIOL 1014	Introduction to Biology	3
BIOL 1034	Biology of Sex	3
BIOL 1105	Principles of Biology	3
CHEM 1015	Chemistry of Context	3
CHEM 1025	Chemistry of Context Laboratory	1
CSES 2244	Agriculture, Global, Food Security, and Health	3
ENSC 1015	Foundations of Environmental Science	3
FREC 2114	Ecology of Appalachian Forests	3
GEOS 1004	Earth Science, Our Past, Present, and Future	3
GEOS 1024	Earth Resources, Society and the Environment	3
GEOS 1034	Earth's Natural Hazards	3
GEOS 1054	Age of Dinosaurs	3
GEOS 2014	Mission to the Planets	3
MINE 2114	Energy and Raw Materials: Geopolitics and Sustainable Development	3
PHYS 1055	Introduction to Astronomy	3
PHYS 2074	Highlights of Contemporary Physics	3

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Concept 6: Critique and Practice in Art & Design		
Need 3 credits in Art and 3 credits in Design or 6 credits in Integrated.		
ART		
Course	Course Name	Cr
ART 1004	Topics in Studio Art for Non-Majors	3
ART 1104	Language of Visual Arts	3
ART 1114	Play to Make: Introducing the Materials, Tools, and Process of Creative Technologies and Experience	3
ART 2385	Survey of the History of Western Art	3
FA 2004	Creativity and the Artistic Experience	3
HUM 1604	Introduction to Humanities & the Arts	3
ITDS 1114	Design Appreciation	3
MUS 1104	Music Appreciation	3
MUS 2115	Survey of Western Music	3
MUS 3314	Instrumental Music	1
MUS 3414	Choral Ensemble Music	1
TA 2014	Introduction to Theatre	3
TA 2024	Introduction to Acting	3
TA 2404	Introduction to Applied Collaborative Techniques	3
DESIGN		
ART 1104	Language of Visual Arts	3
ITDS 1114	Design Appreciation	3
RED 2604	Residential Design	3
RED 4664	Universal Design	3
TA 2404	Introduction to Applied Collaborative Techniques	3
Concept 7: Critical Analysis of Equity and Identity in the United States		
Course	Course Name	Cr
AFST 1714	Introduction to African American Studies	3
EDCI 3024	Issues in American Schooling	3
EDCO 2004	Healthy Relationships: Understanding Self and Others	3
SOC 2024	Sociology of Race and Ethnicity	3
SOC 2034	Diversity and Community Engagement	3
SPIA 2554	Collaborative Policy-Making & Planning	3
Pathways Requirements Must be Completed Before Graduation		
Pathways Concept 1: 6 Foundational Credit Hours + 3 Advanced Credit Hours		
Pathways Concept 2: 6 Credit Hours		
Pathways Concept 3: 6 Credit Hours		
Pathways Concept 4: 6-8 Credit Hours depending on major		
Pathways Concept 5: 6 Foundational Credit Hours + 3 Advanced Credit Hours		
Pathways Concept 6: 6 Credit Hours (3 Design+3 Arts)		
Pathways Concept 7: 3 Credit Hours		

Electives		
Students should seek out Pathways courses first, but elective courses can be useful for exploring majors.		
Course	Course Name	Cr
ALS 2504	Animals in Society	3
APSC 1454	Intro to Animal and Poultry Science	3
ARBC 1105	Elementary Arabic	3
CHN 1105	Elementary Chinese	3
CSES 2444	Agronomic Crops	3
FR 1105	Elementary French	3
FREC 1044	Environmental Informatics	3
FST 2014	Intro to Food Science	3
GEOG 1104	Intro Physical Geography	3
GEOG 1514	Intro to Meteorology	3
GEOG 2034	Geography of Global Conflict	3
GEOG 2314	Maps and Mapping	3
GER 1105	Elementary German	3
GR 1105	Classical and New Testament Greek	3
HNFE 1004	Foods, Nutrition, and Exercise	3
HORT 2144	Indoor Plants	3
HORT 2224	Horticulture Science and Industry	3
HTM 1414	Intro to Hotel, Rest., & Inst. Mgt.	3
HTM 2464	Intro to Service	3
ITAL 1105	Elementary Italian	3
JPN 1105	Elementary Japanese	3
LAR 1264	Understanding & Representing Landscapes	3
LAR 2254	Social and Cultural Landscapes	3
LAT 1105	Elementary Latin	3
MINE 1984	SS: Service and Leadership in the Minerals Industry	3
MN 1004	Intro to Naval Science (ROTC)	3
MS 1005	Intro to Army (ROTC)	3
MSE 1004	Materials in Today's World	1
NANO 1015	Introduction to Nanoscience	3
PHS 1514	Personal Health	3
PHS 3534	Drug Education	3
PM 2664	Intro to Residential Property Management	3
RED 2614	Intro Residential Technologies	3
RUS 1105	Elementary Russian	3
SBIO 1234	Intro Wood Design and Craftsmanship	3
SOC 2404	Deviant Behavior	3
SPAN 1105	Elementary Spanish	3
UAP 1024	Urban Public Issues	3