2018 - 2019 PATHWAYS COURSE CATALOG BY CONCEPT

PATHWAYS TO GENERAL EDUCATION

Discourse: Foundational (1f)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
COMM	1015	Communication Skills		1f		
COMM	1016	Communication Skills		1f	COMM-1015/UG/P	
ENGL	1105	First-Year Writing		1f		
ENGL	1106	First-Year Writing		1f	ENGL-1105/UG/P	
FR	3105	Gram/Composition/Conversation		1f	FR-2106/UG/P OR FR-2164/UG/P	Conducted in French.
FR	3106	Gram/Composition/Conversation		1f	FR-2106/UG/P OR FR-2164/UG/P	Conducted in French.
GER	3105	Gram/Comp/Conv		1f	GER-2106/UG/P OR GER-2114/UG/P	
GER	3106	Gram/Comp/Conv		1f	GER-3105/UG/P	

Discourse: Advanced/Applied (1a)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ALCE	2414	Identity & Inclusion in Agric		1a	ENGL-1106/UG/P	
ALS	2204	Intro Civic Agriculture		1a		
ALS	4244	Capstone Global Food Security		1a	CSES-2244/UG/P AND AAEC-3204/UG/P	
APSC	4004	Contemporary Issues in APSC		1a	APSC-2004/UG/P	
ART	4104	Interpretation of Visual Arts		1a	ART-1104/UG/P	Pre: Six credits of social sciences from Pathways Minor in the Visual Arts and Society checksheet.
CEE	2804	Introduction to CEE		1a	ENGE-1215/UG/C-	A grade of C- or better required in prerequisite.
CEE	3304	Fluid Mech for CEE		1a	ESM-2104/UG/C- AND CEE-2804/UG/C-	A grade of C- or better in prerequisites.

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
CEE	4804	Prof & Legal Issues		1a	CEE-3304/UG/C-	A grade of C- or better in prerequisite.
COMM	2004	Public Speaking		1a		Pre: Sophomore standing.
ECON	4884	Adv Philosophy Politics Econ	PHIL4884, PSCI4884	1a	PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P	Pre: Senior standing.
ENGL	2634	Writing and Social Justice		1a	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
ENGL	2744	Intro to Creative Writing		1a	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
ENGL	3024	Religion and Literature	RLCL3024	1a		
ENGL	3134	Gender and Linguistics	WGS3134	1a	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
ENGL	3144	Language & Ethnicity in the US	RLCL3144, SOC3144	1a	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
ENGL	3764	Technical Writing		1a	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	Junior standing.
ENGL	4164	Studies in Shakespeare		1a	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
HIST	3054	The American Civil War		1a		
HIST	3714	War and Medicine		1a		
HUM	2504	Intro Amer Studies	RLCL2504	1a		
HUM	3034	Theories of Popular Culture	RLCL3034	1a		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ITAL	3305	Intro to Ital Lit in Context		1a	ITAL-3105/UG/P OR ITAL-3106/UG/P	Taught in Italian.
ITAL	3306	Intro to Ital Lit in Context		1a	ITAL-3105/UG/P OR ITAL-3106/UG/P	Taught in Italian.
ITAL	3474	Topics in Italian Cinema		1a		Taught in English.
LAR	4034	Evol of the Am Land		1a		
PHIL	4884	Adv Philosophy Politics Econ	ECON4884, PSCI4884	1a	PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P	Pre: Senior standing.
PSCI	4884	Adv Philosophy Politics Econ	ECON4884, PHIL4884	1a	PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P	Senior standing.
RLCL	2504	Intro Amer Studies	HUM2504	1a		
RLCL	3024	Religion and Literature	ENGL3024	1a		
RLCL	3034	Theories of Popular Culture	HUM3034	1a		
RLCL	3144	Language & Ethnicity in the US	ENGL3144, SOC3144	1a	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
SOC	3144	Language & Ethnicity in the US	ENGL3144, RLCL3144	1a	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
SPIA	4784	Community Systems Capstone		1a	(SPIA-1024/UG/P OR SOC-2034/UG/P) AND SPIA-2024/UG/P	Pre: 3 credits in Discourse.
STL	4314	Current Topics in STL		1a	STL-2304/UG/P OR STL-4304/UG/P OR STL-4324/UG/P	
TA	2404	Intro App Collaborative Tech		1a		
UH	2504	Discourse & Global Citizenship		1a		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
WGS	3134	Gender and Linguistics	ENGL3134	1a	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	

Critical Thinking in the Humanities (2)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
AFST	2204	Race & Gender in Rel & Cult	RLCL2204, WGS2204	2		
AFST	2275	African-American History	HIST2275	2		
AFST	2276	African-American History	HIST2276	2		
AFST	3864	Development and Hum in Africa	HIST3864, IS3864	2		
APS	1704	Intro to Appalachian Studies	HUM1704	2		
ARBC	2774	Arab Culture and Civilization		2		Taught in English.
ARBC	3474	Topics in Arab Cinema		2		Taught in English.
ARCH	3115	Histories of Architecture		2	ARCH-1015/UG/P	
ARCH	3116	Histories of Architecture		2	ARCH-3115/UG/P	
ART	1104	Language of Visual Arts		2		
ART	2385	Surv Hist West Art		2		
ART	2386	Surv Hist West Art		2		
ART	3054	Islamic Art and Architecture		2		
ART	3064	Arts of China and Japan		2		
ART	3074	Egyptian Art and Architecture		2		
ART	3094	Early Mod Global Vis Culture		2		
ART	3174	Introduction to Archaeology		2		
ART	3674	History of Photography		2	ART-2386/UG/P	
CINE	2054	Introduction to Cinema		2		
CLA	1134	Ancient Mediterranean World	RLCL1134	2		
CLA	2444	Greek and Roman Myth	ENGL2444, RLCL2444	2		In English.
COMM	2064	The Rhetorical Tradition		2		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ECON	4884	Adv Philosophy Politics Econ	PHIL4884, PSCI4884	2	PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P	Pre: Senior standing.
ENGL	1604	Introduction to Poetry		2		
ENGL	1614	Introduction to Short Fiction		2		
ENGL	1624	Intro to Detective Fiction		2		
ENGL	1634	Introduction to Shakespeare		2		
ENGL	1644	Intro to World Literature		2		
ENGL	1654	Intro to Science Fiction		2		
ENGL	1664	Intro to Women's Literature		2		
ENGL	1704	The Harry Potter Phenomenon		2		
ENGL	2444	Greek and Roman Myth	CLA2444, RLCL2444	2		In English.
ENGL	3024	Religion and Literature	RLCL3024	2		
ENGL	3424	Topics Rus Lit in Eng	RUS3424	2	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	Readings and lectures in English.
ENGL	4164	Studies in Shakespeare		2	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
FR	2714	French Culture & Civ		2		Taught in English.
FR	3424	Medieval-Renaissance Culture		2	FR-3304/UG/P	Taught in French.
FR	3434	Baroque-Revolution Culture		2	FR-3304/UG/P	Taught in French.
FR	3454	WWI-Contemporary Culture		2	FR-3304/UG/P	Taught in French.
FREC	2554	Leading Global Sustainability	LAR2554, NR2554	2		
GER	2724	German Culture & Civ		2		Taught in English.

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
GER	3305	Survey of German Literature		2	(GER-3105/UG/P AND GER-3106/UG/P) OR (GER-3105/UG/P AND GER-3204/UG/P) OR (GER-3105/UG/P AND GER-3306/UG/P) OR (GER-3106/UG/P AND GER-3204/UG/P) OR (GER-3106/UG/P AND GER-3306/UG/P)	Taught in German.
GER	3306	Survey of German Literature		2	GER-3105/UG/P OR GER-3106/UG/P	Taught in German.
GER	3474	Topics in German Cinema		2		Taught in English.
HD	1134	Intro to Disabilities Studies		2		
HIST	1024	Ancient History		2		
HIST	1115	History of the United States		2		
HIST	1116	History of the United States		2		
HIST	1215	Intro to World History		2		
HIST	1216	Intro to World History		2		
HIST	1354	Conflict Security in East Asia		2		
HIST	1515	History of Africa		2		
HIST	1516	History of Africa		2		
HIST	2054	Engineering Cultures	STS2054	2		
HIST	2114	Topics Crit Issues Euro Hist		2		
HIST	2124	Topics Crit Issues World Hist		2		
HIST	2224	Ancient Greek and Roman Women		2		
HIST	2275	African-American History	AFST2275	2		
HIST	2276	African-American History	AFST2276	2		
HIST	2604	Intro Data in Social Context	SOC2604, STS2604	2		
HIST	3054	The American Civil War		2		
HIST	3114	History of Capitalism		2		
HIST	3144	American Environmental History		2		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
HIST	3164	Sexuality in American History		2		
HIST	3304	World of Alexander the Great		2		
HIST	3374	French Empire		2		
HIST	3554	Age of Globalization		2		
HIST	3564	The Cold War		2		
HIST	3654	Arab-Israeli Conflict		2		
HIST	3714	War and Medicine		2		
HIST	3864	Development and Hum in Africa	AFST3864, IS3864	2		
HTM	3484	Socio-Cult Impacts of Tourism		2		
HUM	1324	HUM: Mod World		2		
HUM	1704	Intro to Appalachian Studies	APS1704	2		
HUM	2504	Intro Amer Studies	RLCL2504	2		
IS	3864	Development and Hum in Africa	AFST3864, HIST3864	2		
ITAL	3305	Intro to Ital Lit in Context		2	ITAL-3105/UG/P OR ITAL-3106/UG/P	Taught in Italian.
ITAL	3306	Intro to Ital Lit in Context		2	ITAL-3105/UG/P OR ITAL-3106/UG/P	Taught in Italian.
ITAL	3474	Topics in Italian Cinema		2		
JUD	2134	Judaism	RLCL2134	2		
JUD	2414	Hebrew Bible/Old Testament	RLCL2414	2		
LAR	2554	Leading Global Sustainability	FREC2554, NR2554	2		
LAR	4034	Evol of the Am Land		2		
MGT	4324	Bus and Prof Ethics	PHIL4324	2		
MUS	2115	Survey of Western Music		2		
MUS	2116	Survey of Western Music		2		
MUS	3164	History of Electronic Music		2		
NR	2554	Leading Global Sustainability	FREC2554, LAR2554	2		
PHIL	1204	Knowledge and Reality		2		
PHIL	1304	Morality and Justice		2		
PHIL	2115	Ancient/Medieval Philosophy		2		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
PHIL	2116	Ancient/Medieval Philosophy		2		
PHIL	2125	History of Modern Philosophy		2		
PHIL	2126	History of Modern Philosophy		2		
PHIL	2304	Global Ethics		2		
PHIL	3015	Political Theory	PSCI3015	2	PSCI-2014/UG/P	
PHIL	3016	Political Theory	PSCI3016	2	PSCI-2014/UG/P	
PHIL	3024	Topics Philosophical Movements		2		
PHIL	3314	Ethical Theory		2		Pre: 3 Philosophy credits required.
PHIL	3414	Aesthetics		2		
PHIL	3454	Philosophy of Religion	RLCL3454	2		
PHIL	4304	Political Philosophy		2		Pre: 3 Philosophy credits required.
PHIL	4324	Bus and Prof Ethics	MGT4324	2		
PHIL	4334	Jurisprudence		2		Pre: 3 Philosophy credits required.
PHIL	4884	Adv Philosophy Politics Econ	ECON4884, PSCI4884	2	PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P	Pre: Senior standing.
PHIL	1304H	Morality and Justice		2		
PSCI	3015	Political Theory	PHIL3015	2		
PSCI	3016	Political Theory	PHIL3016	2		
PSCI	4884	Adv Philosophy Politics Econ	ECON4884, PHIL4884	2	PHIL-2894/UG/P OR PSCI-2894/UG/P OR ECON-2894/UG/P	Senior standing.
RLCL	1004	Intro to Religion & Culture		2		
RLCL	1024	Judaism, Christianity, Islam		2		
RLCL	1044	Religious Ethics		2		
RLCL	1134	Ancient Mediterranean World	CLA1134	2		
RLCL	1214	The Medieval World		2		
RLCL	1904	Religion and Culture In Asia		2		
RLCL	2124	Religion in American Life		2		
RLCL	2134	Judaism	JUD2134	2		
RLCL	2204	Race & Gender in Rel & Cult	AFST2204, WGS2204	2		
RLCL	2414	Hebrew Bible/Old Testament	JUD2414	2		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
RLCL	2424	New Testament		2		
RLCL	2444	Greek and Roman Mythology	CLA2444, ENGL2444	2		In English.
RLCL	2504	Intro Amer Studies	HUM2504	2		
RLCL	3024	Religion and Literature	ENGL3024	2		
RLCL	3214	Religion and Culture in India		2		
RLCL	3224	Religion in China and Japan		2		
RLCL	3414	Jesus in Earliest Christianity		2		
RLCL	3424	Christian Orthodoxy and Heresy		2		
RLCL	3454	Philosophy of Religion	PHIL3454	2		
RLCL	1004H	Intro to Religion & Culture		2		
RUS	2734	Intro Rus Culture and Civ		2		Taught in English.
RUS	3304	Survey 19th Century Rus Lit		2	ENGL-1106/UG/P OR ENGL-1204H/UG/P	Taught in English.
RUS	3314	Survey 20th Century Rus Lit		2	ENGL-1106/UG/P OR ENGL-1204H/UG/P	Taught in English.
RUS	3424	Topics Rus Lit in Eng	ENGL3424	2	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	Readings and lectures in English.
SOC	2604	Intro Data in Social Context	HIST2604, STS2604	2		
SPAN	2744	Topics in Spanish Culture		2		Taught in English.
SPAN	2764	Intro Latino American Studies		2		In English.
SPAN	2774	Minority Lang & Span Context		2		Taught in English.
SPAN	3304	Intro Hispanic Literature		2	SPAN-3106/UG/P	Taught in Spanish.
SPAN	3404	Early Penin Culture & Lit		2	SPAN-3304/UG/P	Taught in Spanish.
SPAN	3414	Modern Penin Culture & Lit		2	SPAN-3304/UG/P	Taught in Spanish.
SPAN	3444	Early Span-Am Culture & Lit		2	SPAN-3304/UG/P	
SPAN	3464	Mod Mexican/Central Am Cult Lt		2	SPAN-3304/UG/P	Taught in Spanish.
SPAN	3474	Mod Spanish Caribbean Cult Lit		2	SPAN-3304/UG/P	Taught in Spanish.
SPAN	3484	Mod Andean/S Cone Cult Lit		2	SPAN-3304/UG/P	Taught in Spanish.
STL	4324	Global Aspects of IP		2		Pre: Senior standing.
STS	1504	Intro Science, Tech, Society		2		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
STS	2054	Engineering Cultures	HIST2054	2		
STS	2254	Innovation in Context		2		
STS	2444	Global Sci & Tech Policy		2		
STS	2454	Science Tech & Environment		2		
STS	2604	Intro Data in Social Context	HIST2604, SOC2604	2		
STS	3284	Technology and Disability		2		
STS	3334	Energy and Society		2		
TA	2014	Introduction to Theatre		2		
TA	2024	Introduction to Acting		2		
UH	2554	Humanities&Global Citizenship		2		
WGS	1824	Intro Women's & Gender Studies		2		
WGS	2204	Race & Gender in Rel & Cult	AFST2204, RLCL2204	2		

Reasoning in the Social Sciences (3)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
AAEC	1005	Econ Food Fiber Sys		3		
AAEC	1006	Econ Food Fiber Syst		3		
AAEC	1264	Peace Economics		3		
AAEC	3204	Intl Agri Dvlp & Trad		3	AAEC-1005/UG/P OR ECON-2005/UG/P	
AAEC	3324	Environment Sustain Dev Econ		3	AAEC-1005/UG/P OR AAEC-1006/UG/P OR ECON-2005/UG/P	
AFST	1714	Intro African American Studies		3		
AFST	3864	Development and Hum in Africa	HIST3864, IS3864	3		
AHRM	2404	Consumer Rights		3		
AINS	1104	Intro American Indian Studies		3		
ALS	4204	Concepts Comm Food Systems		3	ALS-3404/UG/P	
ARBC	2774	Arab Culture and Civilization		3		Taught in English.

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ART	3174	Introduction to Archaeology		3		
COMM	1014	Introduction to Communication		3		
COMM	2044	Principles of Public Relations		3		
COMM	2074	Introduction to Sports Media		3		
COMM	2084	Media and Society		3		
COMM	2134	Intro to Health Communication		3		
ECON	2005	Principles of Economics		3		
ECON	2006	Principles of Economics		3	ECON-2005/UG/P	
ECON	2894	Intro Philosophy Politics Econ	PHIL2894, PSCI2894	3		
EDCI	3004	Pre-Education Seminar		3		Pre: Junior standing.
EDCI	3024	Issues of Schooling in the US		3		
EDCI	3144	Educ Excptnl Learners	HD3144	3		
EDCO	2004	Healthy Relationships		3		
EDEP	2444	Motivating Yourself and Others		3		
ENGE	1644	Global STEM Practice		3		
ENGE	4094	Startup: Commercialization	IDS4094, MGT4094	3		
ENGL	1504	Introduction to Linguistics		3		
ENGL	1514	Language and Society		3		
ENGL	3144	Language & Ethnicity in the US	RLCL3144, SOC3144	3	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
FR	2714	French Culture & Civ		3		Taught in English.
FREC	2554	Leading Global Sustainability	LAR2554, NR2554	3		
GEOG	1004	Intro Human Geography		3		
GEOG	1014	World Regions		3		
GEOG	1115	Seeking Sustainability	NR1115	3		
GEOG	1116	Seeking Sustainability	NR1116	3	GEOG-1115/UG/P OR NR-1115/UG/P	
GEOG	2004	Water, Environment & Society	NR2004	3		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
GEOG	2054	Introduction to World Politics	IS2054, PSCI2054	3		
GEOG	2064	Global Econ and World Politics	IS2064, PSCI2064	3		
GEOG	2244	Sustainable Urbanization	SPIA2244	3		
GEOG	3104	Environ Prob Pop Dev		3		
GER	2724	German Culture & Civ		3		Taught in English.
HD	1004	Human Development I		3		
HD	2004	HD II: Adulthood & Aging		3	HD-1004/UG/P	
HD	2314	Human Sexuality		3		
HD	3144	Educ Excptnl Learners	EDCI3144	3		
HIST	1115	History of the United States		3		
HIST	1116	History of the United States		3		
HIST	1215	Intro to World History		3		
HIST	1216	Intro to World History		3		
HIST	1354	Conflict Security in East Asia		3		
HIST	1515	History of Africa		3		
HIST	1516	History of Africa		3		
HIST	2054	Engineering Cultures	STS2054	3		
HIST	2715	History of Technology	STS2715	3		
HIST	2716	History of Technology	STS2716	3		
HIST	3114	History of Capitalism		3		
HIST	3144	American Environmental History		3		
HIST	3304	World of Alexander the Great		3		
HIST	3374	French Empire		3		
HIST	3544	World War II		3		
HIST	3554	Age of Globalization		3		
HIST	3564	The Cold War		3		
HIST	3864	Development and Hum in Africa	AFST3864, IS3864	3		
HNFE	2314	Active Transp for Health	SPIA2314	3		
HORT	2184	Plants Places Culture Globally		3		
HTM	2454	Travel & Tourism Management		3		
HTM	3484	Socio-Cult Impacts of Tourism		3		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
HUM	3204	Multicultural Communication	RLCL3204	3		
IDS	4094	Startup: Commercialization	ENGE4094, MGT4094	3		
IS	1004	Nations and Nationalities	PSCI1004	3		
IS	2054	Introduction to World Politics	GEOG2054, PSCI2054	3		
IS	2064	Global Econ and World Politics	GEOG2064, PSCI2064	3		
IS	3864	Development and Hum in Africa	AFST3864, HIST3864	3		
LAR	2554	Leading Global Sustainability	FREC2554, NR2554	3		
MGT	2354	Leadership: Mgr & Entrepreneur		3		Pre: Sophomore Standing.
MGT	3444	Multi Diversity in Orgs		3		Pre: Junior Standing. (3H,3C)
MGT	4094	Startup: Commercialization	ENGE4094, IDS4094	3		
MN	4005	Leadership & Mgt/Ethics		3		Pre: Sophomore Standing.
MN	4006	Leadership & Mgt/Ethics		3		Pre: Sophomore Standing.
NR	1115	Seeking Sustainability	GEOG1115	3		
NR	1116	Seeking Sustainability	GEOG1116	3	NR-1115/UG/P OR GEOG-1115/UG/P	
NR	2004	Water, Environment & Society	GEOG2004	3		
NR	2554	Leading Global Sustainability	FREC2554, LAR2554	3		
PHIL	2894	Intro Philosophy Politics Econ	ECON2894, PSCI2894	3		
PHIL	3015	Political Theory	PSCI3015	3	PSCI-2014/UG/P	
PHIL	3016	Political Theory	PSCI3016	3	PSCI-2014/UG/P	
PSCI	1004	Nations and Nationalities	IS1004	3		
PSCI	1014	US Gov & Politics		3		
PSCI	1024	Comp Gov & Politics	IS1024	3		
PSCI	2054	Introduction to World Politics	GEOG2054, IS2054	3		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
PSCI	2064	Global Econ and World Politics	GEOG2064, IS2064	3		
PSCI	2894	Intro Philosophy Politics Econ	ECON2894, PHIL2894	3		
PSCI	3015	Political Theory	PHIL3015	3		
PSCI	3016	Political Theory	PHIL3016	3		
PSVP	2044	Peace and Violence	SOC2044	3		
PSYC	1004	Introductory Psychology		3		
PSYC	2034	Developmental Psychology		3	PSYC-1004/UG/P	
PSYC	2044	Psychology of Learning		3	PSYC-1004/UG/P	
PSYC	2084	Social Psychology		3	PSYC-1004/UG/P	
PSYC	3014	Abnormal Psychology		3	PSYC-1004/UG/P	
PSYC	3024	Human Behaviors Nat Environ		3	PSYC-1004/UG/P	
RED	4604	Environ & Sustain Housing		3		
RED	4604H	Environ & Sustain Housing		3		
RLCL	1004	Intro to Religion & Culture		3		
RLCL	2054	Ethnography: Studying Culture	SOC2054	3		
RLCL	2464	Religion and Science	STS2464	3		
RLCL	2514	Asian American Experience	SOC2514	3		
RLCL	3144	Language & Ethnicity in the US	ENGL3144, SOC3144	3	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
RLCL	3204	Multicultural Communication	HUM3204	3		
RLCL	1004H	Intro to Religion & Culture		3		
SOC	1004	Introductory Sociology		3		
SOC	1014	Intro Social Anthrop		3		
SOC	2004	Social Problems		3		
SOC	2024	Soc of Race and Ethnicity		3		
SOC	2034	Diversity Community Engagement		3		
SOC	2044	Peace and Violence	PSVP2044	3		
SOC	2054	Ethnography: Studying Culture	RLCL2054	3		
SOC	2514	Asian American Experience	RLCL2514	3		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
SOC	3144	Language & Ethnicity in the US	ENGL3144, RLCL3144	3	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
SPAN	2764	Intro Latino American Studies		3		
SPAN	2774	Minority Lang & Span Context		3		Taught in English.
SPIA	1024	Community Service Learning		3		
SPIA	2024	Community Systems Thinking		3		
SPIA	2244	Sustainable Urbanization	GEOG2244	3		
SPIA	2314	Active Transp for Health	HNFE2314	3		
SPIA	2554	Collaborative Policy & Plan		3		
STL	2304	Foundations of STL		3	(ENGL-1105/UG/P AND ENGL-1106/UG/P) OR ENGL-1204H/UG/P	
STS	1504	Intro Science, Tech, Society		3		
STS	2054	Engineering Cultures	HIST2054	3		
STS	2444	Global Sci & Tech Policy		3		
STS	2464	Religion and Science	RLCL2464	3		
STS	2715	History of Technology	HIST2715	3		
STS	2716	History of Technology	HIST2716	3		
STS	3334	Energy and Society		3		
UH	2544	Soc Sci & Global Citizenship		3		
WGS	1824	Intro Women's & Gender Studies		3		

Reasoning in the Natural Sciences (4)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ALS	3404	Ecological Agriculture		4		
BIOL	1014	Introduction to Biology		4		
BIOL	1024	Cancer Causes Treatments Costs		4		
BIOL	1034	Biology of Sex		4		
BIOL	1054	Human Biol: Cncpts Curr Issues		4		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
BIOL	1105	Principles of Biology		4		
BIOL	1106	Principles of Biology		4		
CHEM	1015	Chemistry in Context		4		
CHEM	1016	Chemistry in Context		4		
CHEM	1025	Chemistry in Context Lab		4		
CHEM	1026	Chemistry in Context Lab		4		
CHEM	1035	General Chemistry		4		Co: MATH 1025 or MATH 1225.
CHEM	1036	General Chemistry		4	CHEM-1035/UG/P OR CHEM-1055/UG/P OR CHEM-1055H/UG/P	Co: MATH 1025 or MATH 1225.
CSES	2244	Ag Global Food Sec and Health		4		
ENSC	1015	Found Envrion Science		4		
ENSC	1016	Found Envrion Science		4		
FREC	2004	Forest Ecosystems		4		
FREC	2114	Ecology of Appalachian Forests		4		
FREC	2134	Plants & Greenspaces Urban Com	HORT2134	4		
GEOS	1004	Introduction to Earth Science		4		
GEOS	1014	Evolution of Earth-Life System		4		
GEOS	1024	Earth Resources, Soc, & Env		4		
GEOS	1034	Earth's Natural Hazards		4		
GEOS	1054	Age of Dinosaurs		4		
GEOS	2014	Mission to the Planets		4		
HORT	2134	Plants & Greenspaces Urban Com	FREC2134	4		
ISC	1105	Integrated Science I		4		
ISC	1106	Integrated Science I		4	ISC-1105/UG/P	
ISC	1115	Integrated Science Lab I		4		
ISC	1116	Integrated Science Lab I		4	ISC-1115/UG/P	
LAR	1254	Environment & Natural Systems		4		
MINE	2114	Energy and Raw Materials		4		
MSE	2984D	Special Study		4		
NEUR	2464	Neuroscience and Society		4		
PHYS	1055	Introduction to Astronomy		4		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
PHYS	1056	Introduction to Astronomy		4		
PHYS	2074	Contemporary Physics		4		
PHYS	2205	General Physics		4	MATH-1016/UG/P OR MATH-1016H/UG/P OR MATH-1025/UG/P OR MATH-2015/UG/P OR MATH-1026/UG/P OR MATH-1205/UG/P OR MATH-1205H/UG/P OR MATH-1525/UG/P OR MATH-1535/UG/P OR MATH-1225/UG/P OR MATH-1225H/UG/P OR MATH-1225H/UG/P	
PHYS	2206	General Physics		4	PHYS-2305/UG/P OR PHYS-2205/UG/P	
PHYS	2215	General Physics Laboratory		4		Should be taken concurrently and in phase with lecture sequence, 2205-2206.
PHYS	2216	General Physics Laboratory		4	PHYS-2215/UG/P OR PHYS-2305/UG/P	Should be taken concurrently and in phase with lecture sequence, 2205-2206. II
PHYS	2305	Foundations of Physics		4	(MATH-1205/UG/P OR MATH-1205H/UG/P OR MATH-1225/UG/P) OR (MATH-1206/UG/P OR MATH-1206H/UG/P OR MATH-1226/UG/P)	Co: 2325 or (MATH 1206 or MATH 1206H or MATH 1226) for 2305. Pre: (MATH 1205 or MATH 1205H or MATH 1225) or (MATH 1206 or MATH 1206H or MATH 1226) for 2305; (MATH 1206 or MATH 1206H or MATH 1226), 2305 for 2306. (3H,3L,4C)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
PHYS	2306	Foundations of Physics		4	(MATH-1206/UG/P OR MATH-1206H/UG/P OR MATH-1226/UG/P) AND PHYS-2305/UG/P	Co: 2325 or (MATH 1206 or MATH 1206H or MATH 1226) for 2305. Pre: (MATH 1205 or MATH 1205H or MATH 1225) or (MATH 1206 or MATH 1206H or MATH 1226) for 2305; (MATH 1206 or MATH 1206H or MATH 1226), 2305 for 2306. (3H,3L,4C)
PPWS	2004	Mysterious Mushrooms & Molds		4		
PSYC	2064	Nervous Systems and Behavior		4	PSYC-1004/UG/P	
UH	2524	Nat Sci & Global Citizenship		4		

Quantitative and Computational Thinking: Foundational (5f)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ACIS	1004	Accounting Foundations		5f		No credit will be given for ACIS 1004 if taken with or after ACIS 2115 or ACIS 2116.
CONS	2304	Consumer and Family Finances		5f		
CS	1014	Intro Computational Thinking		5f		
ENGL	2034	Analyzing Sounds of Language		5f	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
FIN	2114	Invest & Financial Literacy		5f		
HD	2104	Quantitative Community Researc	SOC2104	5f		
HIST	2604	Intro Data in Social Context	SOC2604, STS2604	5f		
ISC	1105	Integrated Science I		5f		
ISC	1106	Integrated Science I		5f	ISC-1105/UG/P	
LAR	1254	Environment & Natural Systems		5f		
MATH	1014	Precalc with Transcendental		5f		
MATH	1025	Elementary Calculus		5f		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
MATH	1026	Elementary Calculus		5f	MATH-1025/UG/P OR MATH-1225/UG/P	
MATH	1225	Calculus of a Single Variable		5f		
MATH	1226	Calculus of a Single Variable		5f	MATH-1225/UG/C-	
MATH	1524	Business Calculus		5f		Assumes 2 units of high school algebra and 1 unit of geometry.
MATH	1535	Geometry Mathematics of Design		5f		Assumes 2 units of high school algebra and 1 unit of high school geometry. (3H,3C).
MATH	1536	Geometry Mathematics of Design		5f		Assumes 2 units of high school algebra and 1 unit of high school geometry. (3H,3C).
SOC	2104	Quantitative Community Researc	HD2104	5f		
SOC	2604	Intro Data in Social Context	HIST2604, STS2604	5f		
STAT	2004	Introductory Statistics		5f	MATH-1014/UG/P OR MATH-1025/UG/P OR MATH-1225/UG/P OR MATH-1525/UG/P	
STS	2604	Intro Data in Social Context	HIST2604, SOC2604	5f		

Quantitative and Computational Thinking: Advanced/Applied (5a)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ART	3114	Creative Code		5a	ART-1114/UG/P	
CEE	3804	Computer Applications for CEE		5a		
ENGE	4104	Applied Exploration Innovation		5a	STS-2254/UG/P AND ENGE-2094/UG/P AND (MGT-4094/UG/P OR ENGE-4094/UG/P OR IDS-4094/UG/P)	Pre: 3 credits of foundational quantitative and computational thinking.
ENGL	4074	Syntax		5a	ENGL-1504/UG/P	

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ENGL	4144	Phonology		5a	ENGL-1504/UG/P	
FREC	3004	Environmental Informatics		5a		
HD	3024	Community Analytics		5a	STAT-2004/UG/P OR HD-3014/UG/P	
MATH	2214	Intro Diff Equations		5a	(MATH-1114/UG/P OR MATH-1114H/UG/P OR MATH-2114/UG/P OR MATH-2114H/UG/P) AND (MATH-1206/UG/P OR MATH-1226/UG/P)	
SPIA	2005	Intro to Urban Analytics		5a		
SPIA	2006	Intro to Urban Analytics		5a		
SPIA	2104	Urban Analytics for Decisions		5a		
SPIA	4464	Data & Art of Policy and Plans		5a		
STAT	3005	Statistical Methods		5a	MATH-1205/UG/P OR MATH-1225/UG/P	Co: MATH 1206 or MATH 1226 for 3005.
STAT	3604	Statistics for Social Science		5a	MATH-1014/UG/P OR MATH-1025/UG/P OR MATH-1525/UG/P OR MATH-1225/UG/P	
STAT	3615	Biological Statistics		5a	MATH-1205/UG/P OR MATH-1225/UG/P OR MATH-1025/UG/P OR MATH-1525/UG/P	

Critique and Practice in the Arts (6a)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ART	1004	Studio Art for Non-Majors		6a		
ART	1104	Language of Visual Arts		6a		
ART	1114	CT+E Play to Make		6a		
ART	2385	Surv Hist West Art		6a		
ART	2386	Surv Hist West Art		6a		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ART	2514	Drawing Concepts		6a	ART-1414/UG/P	
ART	3054	Islamic Art and Architecture		6a		
ART	3064	Arts of China and Japan		6a		
ART	3074	Egyptian Art and Architecture		6a		
ART	3094	Early Mod Global Vis Culture		6a		
ART	3674	History of Photography		6a	ART-2386/UG/P	
ART	4104	Interpretation of Visual Arts		6a	ART-1104/UG/P	Pre: Six credits of social sciences from Pathways Minor in the Visual Arts and Society checksheet.
ENGL	2744	Intro to Creative Writing		6a	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
FA	2004	Creativity & the Artistic Exp		6a		
GER	3474	Topics in German Cinema		6a		
HUM	1604	Intro Hum and Arts		6a		
HUM	2204	The Creative Process		6a		
ITDS	1114	Design Appreciation		6a		
MUS	1104	Music Appreciation		6a		
MUS	2115	Survey of Western Music		6a		
MUS	2116	Survey of Western Music		6a		
MUS	2124	Music Traditions in Appalachia	APS2124	6a		
MUS	3314	Instrumental Ensemble Music		6a		Consent and audition required.
MUS	3414	Choral Ensemble Music		6a		Consent and audition required.
TA	2014	Introduction to Theatre		6a		
TA	2024	Introduction to Acting		6a		
TA	2204	Creative Dance		6a		
TA	2404	Intro App Collaborative Tech		6a		
UH	2534	Desn/Arts & Global Citizenship		6a		

Critique and Practice in Design (6d)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
AHRM	1014	Intro Design for Consumers		6d		
AHRM	2014	Design for Consumers Studio		6d	AHRM-1014/UG/P	

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
ALS	4214	Capstone: Civic Ag Food Sys		6d	ALS-2204/UG/P AND ALS-3404/UG/P AND ALS-4204/UG/P	
APS	2124	Music Traditions in Appalachia	MUS2124	6d		
ART	1104	Language of Visual Arts		6d		
ART	1234	Topics in Design Non-Majors		6d		
ENGE	1215	Foundations of Engineering		6d		All engineering majors require a grade of C- or better in 1215 and 1216 for transfer into the major.
ENGE	1216	Foundations of Engineering		6d	ENGE-1215/UG/C-	All engineering majors require a grade of C- or better in 1215 and 1216 for transfer into the major.
ENGE	2094	Create!: Ideation & Innovation		6d		
ENGE	4104	Applied Exploration Innovation		6d	STS-2254/UG/P AND ENGE-2094/UG/P AND (MGT-4094/UG/P OR ENGE-4094/UG/P OR IDS-4094/UG/P)	
ENGL	2744	Intro to Creative Writing		6d	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
FMD	2224	Fashion Presentation Technique		6d	AHRM-1014/UG/P	
GEOG	3314	Cartography		6d		
ITDS	1114	Design Appreciation		6d		
ITDS	1224	Intro to Interior Design		6d		
MUS	2124	Music Traditions in Appalachia	APS2124	6d		
RED	2604	Residential Design		6d		
RED	2654	Residential Environments		6d	AHRM-1014/UG/P	
RED	4664	Universal Design		6d		
STS	3284	Technology and Disability		6d		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
TA	2204	Creative Dance		6d		
TA	2404	Intro App Collaborative Tech		6d		
UH	2534	Desn/Arts & Global Citizenship		6d		

Critical Analysis of Identity and Equity in the United States (7)

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
AAEC	3324	Environment Sustain Dev Econ		7	AAEC-1005/UG/P OR AAEC-1006/UG/P OR ECON-2005/UG/P	
AFST	1714	Intro African American Studies		7		
AFST	2204	Race & Gender in Rel & Cult	RLCL2204, WGS2204	7		
ALCE	2414	Identity & Inclusion in Agric		7	ENGL-1106/UG/P	
APS	1704	Intro to Appalachian Studies	HUM1704	7		
EDCI	3024	Issues of Schooling in the US		7		
EDCO	2004	Healthy Relationships		7		
ENGL	2634	Writing and Social Justice		7	ENGL-1106/UG/P OR ENGL-1204H/UG/P OR COMM-1016/UG/P	
HD	1134	Intro to Disabilities Studies		7		
HIST	3164	Sexuality in American History		7		
HUM	1704	Intro to Appalachian Studies	APS1704	7		
HUM	3034	Theories of Popular Culture	RLCL3034	7		
IS	1004	Nations and Nationalities	PSCI1004	7		
MGT	3444	Multi Diversity in Orgs		7		Pre: Junior Standing.
PSCI	1004	Nations and Nationalities	IS1004	7		
PSCI	1014	US Gov & Politics		7		
PSYC	3024	Human Behaviors Nat Environ		7	PSYC-1004/UG/P	
RED	4604	Environ & Sustain Housing		7		
RED	4604H	Environ & Sustain Housing		7		
RLCL	2124	Religion in American Life		7		

SUBJECT	#	COURSE_TITLE	CROSS_LIST	CONCEPT	PREREQUISITES	OTHER_INFORMATION
RLCL	2204	Race & Gender in Rel & Cult	AFST2204, WGS2204	7		
RLCL	3034	Theories of Popular Culture	HUM3034	7		
SOC	2024	Soc of Race and Ethnicity		7		
SOC	2034	Diversity Community Engagement		7		
SPIA	2554	Collaborative Policy & Plan		7		
WGS	2204	Race & Gender in Rel & Cult	AFST2204, RLCL2204	7		