

PATHWAYS COURSE CATALOG - "AT-A-GLANCE" VERSION

For the full version, access <https://www.pathways.prov.vt.edu/about/pathways-guides.html>

1 - Discourse

Credit hours: 9 credits: 6 foundational + 3 advanced/applied

COMM	1015	Communication Skills	
COMM	1016	Communication Skills	Prereq Minor
COMM	2754H	Topics in Tech Innovation	Prereq 2x
ENGL	1105	First-Year Writing	

Foundational (1f)

ENGL	1106	First-Year Writing	Prereq
FR	3105	Gram/Composition/Conv	Prereq Minor
FR	3106	Gram/Composition/Conv	Prereq Minor
GER	3105	Gram/Comp/Conv	Prereq

GER	3106	Gram/Comp/Conv	Prereq
SPAN	3105	Gram/Comp/Conv	Prereq Minor
SPAN	3106	Gram/Comp/Conv	Prereq Minor

AINS	2414	Identity & Inclusion in Agric	Prereq Minor 2x
ALCE	2414	Identity & Inclusion in Agric	Prereq Minor 2x
ALCE	3624	Comm Ag & Life Sci in Writing	Prereq Minor
ALCE	3634	Comm Ag & Life Sci in Speaking	Prereq Minor
ALS	2204	Intro Civic Agriculture	Minor
ALS	2604	Intro to Research Practices	
ALS	4244	Capstone Global Food Security	Prereq Minor
AOE	3054	Experimental Methods	Prereq
AOE	4065	Air Vehicle Design	Prereq
AOE	4066	Air Vehicle Design	Prereq
AOE	4105	Experiments for AE Design	Prereq
AOE	4106	Experiments for AE Design	Prereq
AOE	4165	Space Vehicle Design	Prereq
AOE	4166	Space Vehicle Design	Prereq
AOE	4205	Exper for Ocean Vehicle Design	Prereq
AOE	4206	Exper for Ocean Vehicle Design	Prereq
AOE	4265	Ocean Vehicle Design	Prereq
AOE	4266	Ocean Vehicle Design	Prereq
APS	4414	Issues in Appalachian Studies	Prereq Minor
APSC	4004	Contemporary Issues in APSC	Prereq
ARCH	4114	Ideas-Concepts-Representations	Prereq
ART	4104	Interpretation of Visual Arts	Prereq Minor
BIT	4164	Future of Security	Prereq Minor
BIT	4854	Analytics in Action	Prereq Minor
BMES	2004	Concussion Perspectives	Minor
BMES	4015	BME Senior Design and Project	Prereq
BMES	4016	BME Senior Design and Project	Prereq
BMES	4984A	Special Study	
CAUS	4234	Capstone Collaborations	Prereq Minor
CEE	2804	Introduction to CEE	
CEE	3304	Fluid Mech for CEE	Prereq
CEE	4804	Prof & Legal Issues Civil Eng	Prereq Minor
CEM	2104	Intro to CEM	
CEM	3084	Construction Economy	Prereq

Advanced/Applied (1a)

CEM	4445	CEM Capstone	Prereq
CEM	4446	CEM Capstone	Prereq
CMST	3214	Professional Communication	Prereq Minor
COMM	2004	Public Speaking	Minor
COMM	2764H	Topics in Tech Innovation	Prereq
CS	4164	Future of Security	Prereq Minor
ECE	4805	Senior Design Project	Prereq
ECE	4806	Senior Design Project	Prereq
ECE	4984A	Special Study	
EDCT	4004	International Workforce Dev	
ENGE	4735	Interdisciplinary Design	Prereq
ENGE	4736	Interdisciplinary Design	Prereq
ENGL	2634	Writing and Social Justice	Prereq Minor 2x
ENGL	2744	Intro to Creative Writing	Prereq Minor
ENGL	3024	Religion and Literature	
ENGL	3134	Gender and Linguistics	Prereq Minor
ENGL	3144	Language & Ethnicity in the US	Prereq Minor
ENGL	3534	Literature and the Environment	Prereq Minor
ENGL	3694	Topics in World Novels	Prereq
ENGL	3764	Technical Writing	Prereq Minor
ENGL	3774	Business Writing	Prereq Minor
ENGL	3824	Visual Rhetoric and Doc Design	Prereq Minor
ENGL	3844	Writing and Digital Media	Prereq Minor
ENGL	4144	Chaucer	Prereq
ENGL	4164	Studies in Shakespeare	Prereq
ESM	4015	Creative Design and Project	Prereq
ESM	4016	Creative Design and Project	Prereq
FR	3154	French for Natural Sciences	Prereq Minor
FREC	3524	Environmental Interpretation	
FREC	3734	Forest Fiber Supply	
FREC	4174	Climate Chng & Intl Policy	Prereq Minor
FREC	4454	Urban and Community Forestry	Minor
GEOG	3274	Polar Environments	Prereq Minor
GEOG	4024	Senior Seminar	Prereq

HIST	2624	Topics Hist Data Soc Context	Minor
HIST	3054	The American Civil War	Minor
HIST	3714	War and Medicine	Minor
HUM	2504	Intro Amer Studies	
HUM	3034	Theories of Popular Culture	2x
HUM	3034H	Theories of Popular Culture	
HUM	4414	Issues in Appalachian Studies	Prereq Minor
IS	2004	Res & Writing in Intl Studies	
IS	4174	Climate Chng & Intl Policy	Prereq Minor
ISE	3034	Tech Comm for Engineers	Prereq
ISE	4984A	Special Study	
ITAL	3305	Intro to Ital Lit in Context	Prereq
ITAL	3306	Intro to Ital Lit in Context	Prereq
ITAL	3474	Topics in Italian Cinema	
JMC	3154	Multimedia Reporting	Prereq
LAR	4034	Evol of the Am Land	Minor
ME	3024	Engineering Design & Econ	Prereq
ME	3034	Mech Engineering Discourse	Prereq
ME	4015	Engineering Design & Project	Prereq
ME	4016	Engineering Design & Project	Prereq
ME	4984A	Special Study	
MGT	4334	Ethical Leadership	Prereq Minor 2x
MGT	4854	Analytics in Action	Prereq Minor
MINE	2544	Leadership Responsible Mining	Prereq
MINE	4635	Mining Engineering Capstone	Prereq
MINE	4636	Mining Engineering Capstone	Prereq
MSE	2884	Matls Engr Professional Dev I	
MSE	3884	Matls Engr Professional Dev II	Prereq
MSE	4085	Senior Capstone Recitation	Prereq
MSE	4086	Senior Capstone Recitation	Prereq
MSE	4984A	Special Study	
PPE	4884	PPE Capstone Course	Prereq Minor
PR	3144	Writing and Editing for PR	Prereq
PSCI	4164	Future of Security	Prereq Minor



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1 - Discourse (Advanced, continued)

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PSCI 4174	Climate Chng & Intl Policy	Prereq	Minor	RLCL 3144	Language & Ethnicity in the US	Prereq	Minor	TA 2404	Intro App Collaborative Tech	Minor	
RLCL 2504	Intro Amer Studies			SOC 3144	Language & Ethnicity in the US	Prereq	Minor	UH 2504	Discourse & Global Citizenship		
RLCL 3024	Religion and Literature			SPAN 3154	Spanish for Natural Sciences	Prereq	Minor	WGS 3134	Gender and Linguistics	Prereq	Minor
RLCL 3034	Theories of Popular Culture		2x	SPIA 4784	Community Systems Capstone	Prereq					
RLCL 3034H	Theories of Popular Culture		2x	STL 4314	Current Topics in STL	Prereq	Minor				

2 - Critical Thinking in the Humanities

Credit hours: 6 credits

AFST 1814	Intro to African Studies		Minor	CLA 1134	Ancient Mediterranean World			FR 3434	Baroque-Revolution Culture	Prereq
AFST 2044	Contmpry African Amer Theatre		2x	CLA 2224	Ancient Greek & Roman Women			FR 3444	Romanticism to Belle-Epoque	Prereq
AFST 2204	Race & Gender in Rel & Cult		Minor	CLA 2234	Classics in the Modern World			FR 3454	WWI-Contemporary Culture	Prereq
AFST 2275	African-American History		2x	CLA 2244	Cities of Rome			FREC 2554	Leading Global Sustainability	Minor
AFST 2276	African-American History		2x	CLA 2434	Fairytales, Folklore, and Magic			FST 2024	Raw to Burnt: Exploring Foods	
AFST 2644	Intro African-American Lit	Prereq	2x	CLA 2444	Greek and Roman Mythology			GER 2724	German Culture & Civ	
AFST 3864	Development and Hum in Africa		Minor	CLA 2454	Topics Ancnt Greek & Latn Lit			GER 3305	Survey of German Literature	Prereq
AINS 3174	Native American History		2x	CLA 2464	Myth, Philosophy, Video Games			GER 3306	Survey of German Literature	Prereq
APS 1704	Intro to Appalachian Studies		Minor	2x	CMST 2064	Rhetoric & Societal Change		GER 3474	Topics in German Cinema	
APS 2434	Cult Politics Music Appalachia		Minor	2x	CRIM 2504	Crime & Punishment Amer Hist	2x	HD 1134	Intro to Disabilities Studies	Minor
ARBC 2774	Arab Culture and Civilization			CRIM 3124	Murder in American History	2x		HIST 1014	Topics in Reacting to the Past	
ARBC 3304	Modern Arabic Lit in Trans			ENGL 1604	Introduction to Poetry			HIST 1024	Ancient History	
ARBC 3474	Topics in Arab Cinema			ENGL 1614	Introduction to Short Fiction			HIST 1025	Intro to European History	
ARCH 3115	Histories of Architecture	Prereq		ENGL 1624	Intro to Detective Fiction			HIST 1026	Intro to European History	
ARCH 3116	Histories of Architecture	Prereq		ENGL 1634	Introduction to Shakespeare			HIST 1115	History of the United States	2x
ART 1104	Language of Visual Arts		Minor	ENGL 1644	Intro to World Literature			HIST 1116	History of the United States	2x
ART 1334	Visual Arts and Culture			ENGL 1654	Intro to Science Fiction		Minor	HIST 1215	Intro to World History	
ART 2385	Surv Hist West Art		Minor	ENGL 1664	Intro to Women's Literature			HIST 1216	Intro to World History	
ART 2386	Surv Hist West Art		Minor	ENGL 1704	The Harry Potter Phenomenon			HIST 1354	Conflict Security in East Asia	Minor
ART 3054	Islamic Art and Architecture			ENGL 2044	Contmpry African Amer Theatre		2x	HIST 1515	History of Africa	
ART 3064	Arts of China and Japan			ENGL 2444	Greek and Roman Mythology			HIST 1516	History of Africa	
ART 3074	Egyptian Art and Architecture			ENGL 2644	Intro African American Lit	Prereq	2x	HIST 2054	Engineering Cultures	Minor
ART 3094	Early Mod Vis Culture			ENGL 2664	Being Human: Lit & Human Exper	Prereq		HIST 2104	Topics in US History	2x
ART 3174	Introduction to Archaeology		Minor	ENGL 3024	Religion and Literature			HIST 2114	Topics Crit Issues Euro Hist	
ART 3184	Roman Art and Architecture			ENGL 3424	Topics Rus Lit in Eng	Prereq		HIST 2124	Topics Crit Issues World Hist	
ART 3284	Medieval Art and Architecture			ENGL 3434	The Works of Vladimir Nabokov	Prereq		HIST 2134	Topics in History on TV	2x
ART 3384	Renaissance Art			ENGL 3534	Literature and the Environment	Prereq	Minor	HIST 2224	Ancient Greek & Roman Women	
ART 3484	Baroque Art and Arch			ENGL 3694	Topics in World Novels	Prereq		HIST 2234	Classics in the Modern World	
ART 3584	19th Century Art			ENGL 4114	Chaucer	Prereq		HIST 2244	Cities of Rome	
ART 3674	History of Photography			ENGL 4164	Studies in Shakespeare	Prereq		HIST 2264	America in the 1960s	2x
BIT 4604	Data Gov, Privacy, Ethics			ENGL 3954B	Study Abroad			HIST 2275	African-American History	2x
CHN 2734	Chinese Culture and Civ			ENGL 4954B	Study Abroad			HIST 2276	African-American History	2x
CHN 3304	Chinese Lit in Translation			FR 2714	French Culture & Civ		Minor	HIST 2374	Gods and Kings in India	
CHN 3474	Topics in Chinese Cinema			FR 3314	Intro to Francophone Studies	Prereq		HIST 2384	Gandhi and Modern India	
CINE 2054	Introduction to Cinema		Minor	FR 3424	Medieval-Renaissance Culture	Prereq		HIST 2394	Tofu Tikka: Asian Food History	



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2 - Critical Thinking in the Humanities (continued)

Credit hours: 6 credits

HIST	2494	Cities in History	2x	NR	2554	Leading Global Sustainability	Minor	RLCL	1904	Religion and Culture In Asia	
HIST	2504	Crime & Punishment Amer Hist	2x	PHIL	1204	Knowledge and Reality		RLCL	1904H	Religion and Culture In Asia	
HIST	2604	Intro Data in Social Context	Minor	PHIL	1304	Morality and Justice	Minor	RLCL	2124	Religion in American Life	2x
HIST	2624	Topics Hist Data Soc Context	Minor	PHIL	1304H	Morality and Justice	Minor	RLCL	2134	Judaism	
HIST	3054	The American Civil War	Minor	PHIL	2115	Ancient/Medieval Philosophy		RLCL	2204	Race & Gender in Rel & Cult	Minor 2x
HIST	3114	History of Capitalism	Minor	PHIL	2116	Ancient/Medieval Philosophy		RLCL	2324	Islam	
HIST	3124	Murder in American History	2x	PHIL	2125	History of Modern Philosophy		RLCL	2374	Gods and Kings in India	
HIST	3144	American Environmental History	Minor	PHIL	2126	History of Modern Philosophy		RLCL	2384	Gandhi and Modern India	
HIST	3164	Sexuality in American History	2x	PHIL	2304	Global Ethics	Minor	RLCL	2394	Tofu Tikka: Asian Food History	
HIST	3174	Native American History	2x	PHIL	2314	Phil of Sex, Gender, Race	2x	RLCL	2414	Hebrew Bible/Old Testament	
HIST	3304	World of Alexander the Great		PHIL	3015	Political Theory	Prereq Minor	RLCL	2424	New Testament	
HIST	3354	Reform & Rev Early Mod England		PHIL	3016	Political Theory	Prereq Minor	RLCL	2444	Greek and Roman Mythology	
HIST	3374	French Empire		PHIL	3024	Topics Philosophical Movements	Prereq Minor	RLCL	2484	Religion and Politics	2x
HIST	3544	World War II	Minor	PHIL	3024	Ethical Theory	Prereq Minor	RLCL	2504	Intro Amer Studies	
HIST	3554	Age of Globalization	Minor	PHIL	3324	Biomedical Ethics		RLCL	3024	Religion and Literature	
HIST	3564	The Cold War	Minor	PHIL	3334	Ethics and Artific Intelligence	Minor	RLCL	3214	Religion and Culture in India	
HIST	3654	Arab-Israeli Conflict	Minor	PHIL	3414	Aesthetics		RLCL	3224	Religion in China and Japan	
HIST	3714	War and Medicine	Minor	PHIL	3454	Philosophy of Religion		RLCL	3414	Jesus in Earliest Christianity	
HIST	3734	History of Modern Biology	2x	PHIL	3614	Philosophy of the Environment	2x	RLCL	3424	Christian Orthodoxy and Heresy	
HIST	3864	Development and Hum in Africa	Minor	PHIL	4214	Metaphysics	Prereq	RLCL	3454	Philosophy of Religion	
HTM	3484	Socio-Cult Impacts of Tourism	Minor	PHIL	4304	Political Philosophy	Prereq Minor	RUS	2734	Intro Rus Culture and Civ	
HUM	1324	HUM: Mod World		PHIL	4324	Bus and Prof Ethics	Minor	RUS	3304	Survey 19th Century Rus Lit	Prereq
HUM	1704	Intro to Appalachian Studies	Minor 2x	PHIL	4334	Jurisprudence	Prereq Minor	RUS	3314	Survey 20th Century Rus Lit	Prereq
HUM	2504	Intro Amer Studies		PPE	1004	Intro Philosophy Politics Econ	2x	RUS	3424	Topics Rus Lit in Eng	Prereq
IS	2484	Religion and Politics	2x	PPE	2894	PPE Gateway Course	Minor	RUS	3434	The Works of Vladimir Nabokov	Prereq
IS	3864	Development and Hum in Africa	Minor	PPE	3016	Political Theory	Prereq Minor	SOC	2604	Intro Data in Social Context	Minor
ITAL	3305	Intro to Ital Lit in Context	Prereq	PPE	3314	Ethical Theory	Prereq Minor	SPAN	2744	Topics in Spanish Culture	Minor
ITAL	3306	Intro to Ital Lit in Context	Prereq	PPE	4304	Political Philosophy	Prereq Minor	SPAN	2754	Topics in Spanish Am Culture	Minor
ITAL	3474	Topics in Italian Cinema		PPE	4884	PPE Capstone Course	Prereq Minor	SPAN	2764	Intro Latino American Studies	Minor
JPN	2744	Japanese Pop Culture		PSCI	2484	Religion and Politics	2x	SPAN	2774	Minority Lang & Span Context	Minor
JUD	2134	Judaism		PSCI	2894	Intro Philosophy Politics Econ	Minor	SPAN	3304	Intro Hispanic Literature	Prereq
JUD	2414	Hebrew Bible/Old Testament		PSCI	3015	Political Theory	Prereq	SPAN	3404	Early Penin Culture & Lit	Prereq
LAR	2554	Leading Global Sustainability	Minor	PSCI	3016	Political Theory	Prereq Minor	SPAN	3414	Modern Penin Culture & Lit	Prereq
LAR	4034	Evol of the Am Land	Minor	PSCI	3344	Global Environmental Issues	Minor	SPAN	3444	Early Span-Am Culture & Lit	Prereq
MGT	2204	Global Business of Pop Culture	Minor 2x	RLCL	1004	Intro to Religion & Culture	Minor	SPAN	3464	Mod Mex/Central Am Cult Lt	Prereq
MGT	4324	Bus and Prof Ethics	Minor	RLCL	1004H	Intro to Religion & Culture	Minor	SPAN	3474	Mod Span Caribbean Cult Lit	Prereq
MUS	2115	Survey of Western Music		RLCL	1014	World Religions		SPAN	3484	Mod Andean/S Cone Cult Lit	Prereq
MUS	2116	Survey of Western Music		RLCL	1024	Judaism, Christianity, Islam		SPAN	3514	Span Medical Professions	Prereq 2x
MUS	3164	History of Electronic Music		RLCL	1034	Religion and the Modern World		SPAN	3534	Spanish Business Professions	Prereq 2x
MUS	3164H	History of Electronic Music		RLCL	1044	Religious Ethics	Minor	SPAN	3564	Community Through Service	Prereq 2x
MUS	3184	Histories of Music I	Prereq	RLCL	1134	Ancient Mediterranean World		STL	4324	Global Aspects of IP	Minor
MUS	3194	Histories of Music II	Prereq 2x	RLCL	1214	The Medieval World		STS	1504	Intro Science, Tech, Society	Minor



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2 - Critical Thinking in the Humanities (continued)

Credit hours: 6 credits

STS 2034	Intro to Technology and Race	2x	STS 2664	Technology Ethics	2x	TA 2024	Introduction to Acting	Minor
STS 2054	Engineering Cultures	Minor	STS 3104	Sci & Tech in Modern Society	Minor	TA 2044	Contmpry African Amer Theatre	2x
STS 2154	The Life Sciences and Society	Minor	STS 3284	Technology and Disability	Minor	UAP 3344	Global Environmental Issues	Minor
STS 2254	Innovation in Context	Minor	STS 3314	Medical Dilemmas & Hum Exper	Minor	UH 2554	Humanities & Global Citizenship	
STS 2444	Global Sci & Tech Policy	Minor	STS 3334	Energy and Society	Minor	UH 2834	Hum Tech Innov Soc Impact	
STS 2454	Science Tech & Environment	Minor	STS 3734	History of Modern Biology		WGS 1824	Intro Women's & Gender Studies	Minor
STS 2604	Intro Data in Social Context	Minor	TA 2014	Introduction to Theatre		WGS 2204	Race & Gender in Rel & Cult	Minor 2x

3 - Reasoning in the Social Sciences

Credit hours: 6 credits

AAEC 1005	Econ Food Fiber Sys	Minor	ECON 2006	Principles of Economics	Prereq	GEOG 2004	Water, Environment & Society	Minor
AAEC 1006	Econ Food Fiber Syst	Minor	ECON 3034	Poverty and Discrimination	Prereq Minor 2x	GEOG 2054	Introduction to World Politics	Minor
AAEC 1264	Peace Economics	Minor	ECON 3134	Choice and Behavior	Prereq	GEOG 2064	Global Econ and World Politics	Minor
AAEC 3204	Intl Agri Dvlp & Trad	Prereq Minor	EDCI 2614	The Reading Mind		GEOG 2074	COVID-Global to Local Impacts	
AAEC 3324	Environ Sustain Dev Econ	Prereq Minor 2x	EDCI 2674	Language, Culture, & Learning	2x	GEOG 2244	Sustainable Urbanization	Minor
AAEC 4464	Water Resources Policy & Econ	Prereq Minor 2x	EDCI 3024	Issues of Schooling in the US	2x	GEOG 3104	Environ Prob Pop Dev	Minor
ADV 2134	Intro to Health Communication	Minor	EDCI 3144	Educ Excptnl Learners	Minor 2x	GEOG 4074	Medical Geography	Minor
AFST 1714	Intro African American Studies	Minor 2x	EDCO 2004	Healthy Relationships	Minor 2x	GER 2724	German Culture & Civ	
AFST 1814	Intro to African Studies	Minor	EDEP 2444	Motivating Yourself and Others	Minor	HD 1004	Human Development I	Minor
AFST 3864	Development and Hum in Africa	Minor	ENGE 1644	Global STEM Practice	Minor	HD 1984C	Special Study	
AHRM 2404	Consumer Rights		ENGE 2524	Service Learning Edu. Outreach	2x	HD 2004	HD II: Adulthood & Aging	Minor
AINS 1104	Intro American Indian Studies		ENGE 4094	Startup: Commercialization	Minor	HD 2014	Integrative Health Practices	Minor 2x
ALCE 3014	Leadership Effectiveness in Ag	Prereq Minor	ENGL 1504	Introduction to Linguistics	Minor	HD 2314	Human Sexuality	
ALS 4204	Concepts Comm Food Systems	Prereq Minor	ENGL 1514	Language and Society	Minor 2x	HD 3144	Educ Excptnl Learners	Minor
APS 3124	Societal Health	2x	ENGL 2724	Intro to Displacement Studies	Minor 2x	HD 1984C	Special Study	
ARBC 2774	Arab Culture and Civilization		ENGL 3144	Language & Ethnicity in the US	Prereq Minor	HD 3954C	Study Abroad	
ARCH 1044	Life in the Built Environment	Minor 2x	FIN 3054	Legal & Ethical Env of Bus		HIST 1025	Intro to European History	
ART 3174	Introduction to Archaeology	Minor	FIN 4014	Cyberlaw and Policy	Minor	HIST 1026	Intro to European History	
BDS 2005	Fundamentals of BDS	Minor	FIW 2234	Fish, Fishing, & Conservation	Minor	HIST 1084	Introduction to Food Studies	2x
BDS 2006	Fundamentals of BDS		FIW 2514	Fish Wildlife Conserv Policy	Minor	HIST 1215	Intro to World History	
BDS 3134	Choice and Behavior	Prereq	FIW 4114	Biodiversity Conservation	Prereq Minor	HIST 1216	Intro to World History	
BIT 2164	Foundations Security Environ	Minor	FMD 1204	Clothing and People	2x	HIST 1224	Conquest Culture in Lat Am Emp	
BSE 4554	Creating the Ecological City	Prereq Minor	FR 2714	French Culture & Civ	Minor	HIST 1354	Conflict Security in East Asia	Minor
CHN 3604	Chinese Language and Society		FREC 2124	Forests, Society & Climate	Minor	HIST 1515	History of Africa	
CMST 2134	Intro to Health Communication	Minor	FREC 2554	Leading Global Sustainability	Minor	HIST 1516	History of Africa	
COMM 1014	Introduction to Communication		FREC 4134	Forest Carbon Mgt & Policy	Minor	HIST 1764	History of Rock 'n' Roll	2x
COMM 2084	Media and Society	Minor	FREC 4174	Climate Chng & Intl Policy	Prereq Minor	HIST 2054	Engineering Cultures	Minor
CRIM 4474	Cyber Criminology	Prereq Minor	FREC 4464	Water Resources Policy & Econ	Prereq Minor 2x	HIST 2484	Modern Germany	
CS 2164	Foundations Security Environ	Minor	FREC 4554	Creating the Ecological City	Prereq Minor	HIST 2514	U.S. Food History	2x
ECON 1104	Economics of Gender	Minor 2x	GEOG 1004	Intro Human Geography		HIST 2524	History of Agriculture	
ECON 1204	Economics of Race	Minor 2x	GEOG 1014	World Regions	Minor	HIST 2534	America at War	2x
ECON 1214	Econ Hist: Diversity&Inclusion	Minor 2x	GEOG 1115	Seeking Sustainability	Minor	HIST 2715	History of Technology	Minor
ECON 2005	Principles of Economics	Minor	GEOG 1116	Seeking Sustainability	Prereq Minor	HIST 2716	History of Technology	Minor



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3 - Reasoning in the Social Sciences (continued)

Credit hours: 6 credits

HIST 2724	Intro to Displacement Studies	2x	MN 4006	Leadership & Mgt/Ethics	Minor	RLCL 3204	Multicultural Communication	Minor
HIST 3114	History of Capitalism	Minor	NR 1115	Seeking Sustainability	Minor	SOC 1004	Introductory Sociology	Minor 2x
HIST 3144	American Environmental History	Minor	NR 1116	Seeking Sustainability	Prereq Minor	SOC 1014	Intro Social Anthrop	
HIST 3304	World of Alexander the Great		NR 2554	Leading Global Sustainability	Minor	SOC 1084	Introduction to Food Studies	2x
HIST 3374	French Empire		PHIL 3015	Political Theory	Prereq Minor	SOC 2004	Social Problems	Minor 2x
HIST 3544	World War II	Minor	PHIL 3016	Political Theory	Prereq Minor	SOC 2014	Soc. Intimate Relationships	2x
HIST 3554	Age of Globalization	Minor	PHS 4054	Concepts in One Health	Minor	SOC 2024	Soc of Race and Ethnicity	Minor 2x
HIST 3564	The Cold War	Minor	PM 4744	Housing Challenges & Policies	Minor 2x	SOC 2034	Diversity Comm Engagement	Minor 2x
HIST 3724	Disease, Med, & Health	Minor 2x	PPE 2894	PPE Gateway Course	Minor	SOC 2054	Ethnography: Studying Culture	Minor
HIST 3864	Development and Hum in Africa	Minor	PPE 3016	Political Theory	Prereq Minor	SOC 2304	Individual in Society	2x
HNFE 2314	Active Transp for Health	Minor	PR 2044	Principles of Public Relations	Minor	SOC 2514	Asian American Experience	Minor 2x
HNFE 2664	Behav Theory in Hlth Promotion	Minor	PR 4404	Strategic Comm Capstone	Prereq	SOC 3144	Language & Ethnicity in the US	Prereq Minor
HORT 2184	Plants Places Culture Globally	Minor	PSCI 1004	Nations and Nationalities	2x	SOC 3314	Social Movements	Prereq Minor 2x
HORT 4554	Creating the Ecological City	Prereq Minor	PSCI 1014	US Gov & Politics	Minor 2x	SOC 3404	Environmental Justice	2x
HTM 2454	Travel & Tourism Management	Minor	PSCI 1024	Comp Gov & Politics	Minor	SPAN 2764	Intro Latino American Studies	Minor
HTM 2464	Introduction to Service	Minor	PSCI 1084	Introduction to Food Studies	2x	SPAN 2774	Minority Lang & Span Context	Minor
HTM 3484	Socio-Cult Impacts of Tourism	Minor	PSCI 1084	Introduction to World Politics	Minor	SPAN 3494	Intro to Hispanic Linguistics	Prereq Minor
HUM 3204	Multicultural Communication	Minor	PSCI 2054	Global Econ and World Politics	Minor	SPAN 3544	Sounds of Spanish	Prereq Minor
HUM 3204H	Multicultural Communication	Minor	PSCI 2064	Global Econ and World Politics	Minor	SPES 2244	World Crops: Food and Culture	2x
IDS 4094	Startup: Commercialization	Minor	PSCI 2164	Foundations Security Environ	Minor	SPIA 1024	Community Service Learning	Minor
IS 1004	Nations and Nationalities	2x	PSCI 2894	Intro Philosophy Politics Econ	Minor	SPIA 1044	Life in the Built Environment	2x
IS 2054	Introduction to World Politics	Minor	PSCI 3015	Political Theory	Prereq	SPIA 1044	Community Systems Thinking	
IS 2064	Global Econ and World Politics	Minor	PSCI 3016	Political Theory	Prereq Minor	SPIA 2024	Community Systems Thinking	
IS 3064	Food Politics		PSCI 3064	Food Politics		SPIA 2244	Sustainable Urbanization	Minor
IS 3374	The Politics of Energy		PSCI 3374	Politics of Energy		SPIA 2314	Active Transp for Health	Minor
IS 3864	Development and Hum in Africa	Minor	PSCI 4174	Climate Chng & Intl Policy	Prereq Minor	SPIA 2554	Collaborative Policy & Plan	Minor 2x
IS 4174	Climate Chng & Intl Policy	Prereq Minor	PSVP 2044	Peace and Violence	Minor	SPIA 4554	Creating the Ecological City	Prereq Minor
JMC 2074	Introduction to Sports Media		PSYC 1004	Introductory Psychology	Minor	STL 2304	Foundations of STL	Prereq Minor
LAHS 2724	Intro to Displacement Studies	2x	PSYC 2034	Developmental Psychology	Prereq Minor 2x	STS 1504	Intro Science, Tech, Society	Minor
LAR 2554	Leading Global Sustainability	Minor	PSYC 2044	Psychology of Learning	Prereq Minor	STS 2054	Engineering Cultures	Minor
LAR 3264	People Community and Place	Minor	PSYC 2084	Social Psychology	Prereq Minor	STS 2444	Global Sci & Tech Policy	Minor
LAR 4554	Creating the Ecological City	Prereq Minor	PSYC 3014	Abnormal Psychology	Prereq Minor	STS 2464	Religion and Science	
LDRS 1414	Citizen Leadership	Minor	PSYC 3024	Human Behaviors Nat Environ	Prereq Minor 2x	STS 2715	History of Technology	Minor
LDRS 1424	Citizen Leadership Praxis	Prereq Minor	PSYC 4154	Bilingual Develop. & Cognition	Prereq 2x	STS 2716	History of Technology	Minor
LDRS 2014	Principles of Peer Leadership	Minor	RED 4604	Environ & Sustain Housing	Minor 2x	STS 2724	Intro to Displacement Studies	2x
LDRS 3304	Elements of Team Leadership	Prereq Minor	RED 4604H	Environ & Sustain Housing	Minor 2x	STS 3124	Societal Health	2x
MGT 2064	Foundations Entrepreneurship		RLCL 1004	Intro to Religion & Culture	Minor	STS 3334	Energy and Society	Minor
MGT 2354	Leadership: Mgr & Entrepreneur	Minor	RLCL 1004H	Intro to Religion & Culture	Minor	UAP 1024	Leadership Service Pub Probs	Minor
MGT 3094	Global Entrepreneurship	Prereq	RLCL 1084	Introduction to Food Studies	2x	UH 2544	Soc Sci & Global Citizenship	
MGT 3444	Multi Diversity in Orgs	Minor 2x	RLCL 2054	Ethnography: Studying Culture	Minor	UH 2814	Soc Sci Tech Innov Soc Impact	
MGT 4094	Startup: Commercialization	Minor	RLCL 2464	Religion and Science		UNIV 1824	Pathways to Success Exploring	
MN 4005	Leadership & Mgt/Ethics	Minor	RLCL 2514	Asian American Experience	Minor	WATR 2004	Water, Environment, & Society	Minor
			RLCL 3144	Language & Ethnicity in the US	Prereq Minor	WATR 4464	Water Resources Policy & Econ	Prereq Minor 2x
						WGS 1824	Intro Women's & Gender Studies	Minor



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4 - Reasoning in the Natural Sciences

Credit hours: 6 credit hours (with 2 additional lab credits for students in some majors)

AINS	4114	Indigenous Foodways	2x	ENSC	1016	Found Environmental Sci	Minor	ISC	1106	Integrated Science I	Prereq
ALS	3404	Ecological Agriculture	Minor	ENT	2004	Insects and Human Society	Minor	ISC	1106H	Integrated Science I	Prereq Minor
BIOL	1014	Introduction to Biology		ENT	2804	Bees: Biol, Diversity, Sustain		ISC	1115	Integrated Science Lab I	
BIOL	1024	Cancer Causes Treatments Costs		FIW	2114	Prin Fish and Wildlife	Minor	ISC	1116	Integrated Science Lab I	Prereq
BIOL	1034	Biology of Sex		FIW	2234	Fish, Fishing, & Conservation	Minor	LAR	1254	Environment & Natural Systems	Minor
BIOL	1054	Human Biol: Cncpts Curr Issues		FIW	4114	Biodiversity Conservation	Prereq Minor	MINE	2114	Energy and Raw Materials	Minor
BIOL	1064	Plants and Civilizations	Minor	FREC	2004	Forest Ecosystems	Minor	MSE	1014	Mat Science Everyday Life	Minor
BIOL	1074	How Animals Think		FREC	2114	Ecology of Appalachian Forests	Minor	MSE	2984D	Special Study	
BIOL	1105	Principles of Biology	Minor	FREC	2124	Forests, Society & Climate	Minor	NEUR	2464	Neuroscience and Society	Minor
BIOL	1106	Principles of Biology	Minor	FREC	2134	Plants & Greenspaces Urban Com	Minor	PHIL	1604	How Science Works	
BIOL	29844	Special Study		FST	2024	Raw to Burnt: Exploring Foods		PHS	4054	Concepts in One Health	Minor
BIOL	2984D	Special Study		GEOG	1524	Intro Earth's Climate	Minor	PHYS	1055	Introduction to Astronomy	
BMES	2004	Concussion Perspectives	Minor	GEOS	1004	Introduction to Earth Science	Minor	PHYS	1056	Introduction to Astronomy	
CHEM	1015	Chemistry in Context	Minor	GEOS	1014	Evolution of Earth-Life System		PHYS	2074	Contemporary Physics	
CHEM	1016	Chemistry in Context	Minor	GEOS	1024	Earth Resources, Soc, & Env	Minor	PHYS	2205	General Physics	Prereq
CHEM	1025	Chemistry in Context Lab		GEOS	1034	Earth's Natural Hazards	Minor	PHYS	2206	General Physics	Prereq
CHEM	1026	Chemistry in Context Lab		GEOS	1054	Age of Dinosaurs		PHYS	2215	General Physics Laboratory	
CHEM	1035	General Chemistry	Prereq	GEOS	1064	Climate History	Minor	PHYS	2216	General Physics Laboratory	Prereq
CHEM	1036	General Chemistry	Prereq	GEOS	1104	Intro to Earth Sciences Lab		PHYS	2305	Foundations of Physics	Prereq
CHEM	1045	General Chemistry Laboratory	Prereq	GEOS	1124	Earth Res, Society & Env. Lab		PHYS	2306	Foundations of Physics	Prereq
CHEM	1046	General Chemistry Laboratory		GEOS	2014	Mission to the Planets		PPWS	2004	Mysterious Mushrooms & Molds	
CHEM	3054	Postconsumer Materials	Minor	HORT	2134	Plants & Greenspaces Urban Com	Minor	PPWS	2754	Weeds That Shape Our World	
CSES	2244	Ag Global Food Sec and Health	Minor	ISC	1005	Integrated Sci Reasoning		PSYC	2064	Intro Neuroscience of Behavior	Prereq Minor
EDCI	2414	Design Based Biotech Learning		ISC	1006	Integrated Sci Reasoning		SPEs	2004	Cannabis Sci Ind & Culture	
ENSC	1015	Found Environmental Sci	Minor	ISC	1105	Integrated Science I		UH	2524	Nat Sci & Global Citizenship	

5 - Quantitative and Computational Thinking

Credit hours: 9 credits: 6 foundational + 3 advanced/applied OR 3 foundational + 3 advanced/applied

Foundational (5f)											
ACIS	1004	Accounting Foundation	Minor	HD	2104	Quantitative Comm Research	Minor	MGT	2404	Multicultural Prob Analytics	Minor
ART	2434	Introduction to Creative Code	Prereq	HIST	2604	Intro Data in Social Context	Minor	MGT	2984D	Special Study	
BIT	2164	Foundations Security Environ	Minor	ISC	1105	Integrated Science I	Prereq	PHIL	1504	Critical Thinking	Minor
BIT	2404	Multicultural Prob Analytics	Minor	ISC	1106	Integrated Science I	Prereq	PHIL	1604	How Science Works	
BIT	2405	Bus Stats Analytics & Model	Prereq	ISC	1106H	Integrated Science I	Prereq	PSCI	2164	Foundations Security Environ	Minor
CONS	2304	Consumer and Family Finances	Minor	LAR	1254	Environment & Natural Systems	Minor	REAL	2034	Real Estate Data Analysis	Prereq Minor
CS	1014	Intro Computational Thinking	Minor	MATH	1014	Precalc with Transcendental	Prereq	SOC	2104	Quantitative Community Researc	Minor
CS	1054	Intro to Programming in Java	Minor	MATH	1025	Elementary Calculus	Minor	SOC	2604	Intro Data in Social Context	
CS	1064	Intro to Programming in Python	Minor	MATH	1026	Elementary Calculus	Prereq Minor	STAT	1014	Data in Our Lives	Minor
CS	2164	Foundations Security Environ	Minor	MATH	1225	Calculus of a Single Variable	Minor	STAT	2004	Introductory Statistics	Prereq
ENGL	2034	Analyzing Sounds of Language	Prereq Minor	MATH	1226	Calculus of a Single Variable	Prereq Minor	STS	2604	Intro Data in Social Context	Minor
FIN	2114	Invest & Financial Literacy		MATH	1524	Business Calculus	Prereq	UH	2744	Topics Comp Tech Soc Innov	Prereq
FREC	1004	Digital Planet	Minor	MATH	1535	Geometry Mathematics of Design	Prereq				
GEOG	1084	Digital Planet	Minor	MATH	1536	Geometry Mathematics of Design	Prereq				

Prereq Course has prerequisites or class restriction. Consult the [timetable](#).

2x Course double-counts for Concept 7.

Minor Course is part of a [Pathways Minor](#). Consult the [minor checksheets](#).

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5 - Quantitative and Computational Thinking (continued)

Credit hours: 9 credits: 6 foundational + 3 advanced/applied OR 3 foundational + 3 advanced/applied

Advanced/Applied (5a)

AAEC 2104	Personal Financial Planning		ECON 3054	Introduction to Forecasting	Prereq	PSYC 4194	Predicting Social Behavior	Prereq
ALS 3104	Animal Breeding and Genetics	Prereq	EDCI 4244	Curr & Instr Middle Math 4-8		SBIO 2504	Circular Economy Analytics	Prereq
ART 3114	Creative Code		ENGE 4104	Applied Exploration Innovation	Prereq	SPIA 2005	Intro to Urban Analytics	Minor
BC 2214	Why Buildings Stand Up	Prereq	ENGL 4074	Syntax	Prereq Minor	SPIA 2006	Intro to Urban Analytics	Minor
BDS 4194	Predicting Social Behavior	Prereq	ENGL 4144	Phonology	Prereq Minor	SPIA 2104	Urban Analytics for Decisions	Minor
BIT 2406	Bus Stats Analytics & Model	Prereq	FREC 3004	Environmental Informatics	Prereq Minor	SPIA 4464	Data & Art of Policy and Plans	Minor
CEE 3804	Computer Applications for CEE		FREC 3214	Forest Biometrics	Prereq	STAT 3005	Statistical Methods	Prereq
CMDA 2014	Data Matter	Prereq Minor	FREC 4354	Forest Soil and Watershed Mgmt	Prereq Minor	STAT 3204	Data Visualization	Prereq
CMDA 2984E	Special Study		HD 3024	Community Analytics	Minor	STAT 3604	Statistics for Social Science	Prereq Minor
CMDA 4864	Comp Mod Dta Analyt Capstone	Prereq	HTM 4354	IT & Social Media in HTM	Minor	STAT 3615	Biological Statistics	Prereq
CS 2064	Intermediate Prog in Python	Prereq	LAR 3044	Land Analysis & Site Planning		UH 2514	QuantComp Think Global Citizen	
CS 3114	Data Structures and Algorithms	Prereq	MATH 2214	Intro Diff Equations	Prereq	UH 2754	Adv Topic Comp Tech Soc Innov	Prereq
CS 2984E	Special Study		MATH 2214H	Intro Diff Equations	Prereq	UH 2764	Adv Topic Comp Engr Soc Innov	Prereq

6 - Critique and Practice in Design and the Arts

Credit hours: 6 credits: 3 design + 3 arts, or 6 integrated design and arts

Design (6d)

AHRM 1014	Design and Art for Consumers	Minor	BSE 4554	Creating the Ecological City	Prereq Minor	IDS 1114	Play to Make	Minor
AHRM 2014	Design for Consumers Studio	Prereq Minor	CEM 3074	Global Design and Construction		IDS 2124	History Modern Designers	Minor
ALS 1004	Ag, Arts and Society	1 credit Minor	CS 2114	Softw Des & Data Structures	Prereq	ITDS 1114	Design Appreciation	Minor
ALS 1014	Gardens as Art	1 credit	EDCI 2414	Design Based Biotech Learning		ITDS 1224	Intro to Interior Design	
ALS 1024	Digitized Agriculture	1 credit	EDCI 4014	History Lab: Tech & History		ITDS 3114	Sustainable Design & Biophilia	Minor
ALS 1034	The Aesthetics of Food	1 credit	EDTE 1004	Intro. to I-STEM Ed		LAR 1264	Understand Represent Landscape	Minor
ALS 1984L	Special Study	Prereq Minor	ENGE 1215	Foundations of Engineering	Minor	LAR 2154	Landscape Architecture History	
ALS 2984L	Special Study	Prereq Minor	ENGE 1216	Foundations of Engineering	Prereq Minor	LAR 4084	Land Design & Planning Studio	Prereq Minor
ALS 4214	Capstone: Civic Ag Food Sys	Prereq Minor	ENGE 1414	Foundations of Engr Practice		LAR 4154	Design Built Environment	
APS 2124	Music Traditions in Appalachia	Minor	ENGE 2094	Create!: Ideation & Innovation	Minor	LAR 4554	Creating the Ecological City	Prereq Minor
APS 2404	Folk Cultures in Appalachia	Minor 2x	ENGE 4104	Applied Exploration Innovation	Prereq	MGT 2064	Foundations Entrepreneurship	
ARCH 2114	Sustainability by Design		ENGL 2744	Intro to Creative Writing	Prereq Minor	MUS 2124	Music Traditions in Appalachia	Minor
ARCH 4514	Thesis Inquiry	Prereq	ENGL 3824	Visual Rhetoric and Doc Design	Prereq Minor	RED 2604	Residential Design	
ARCH 4524	Thesis Documentation	Prereq	FMD 2014	Digital Drawing		RED 2654	Residential Environments	Prereq
ART 1104	Language of Visual Arts	Minor	FMD 2224	Fashion Presentation Techniq.	Prereq	RED 4664	Universal Design	Minor
ART 1204	Principles of 2D Art & Design	Minor	FREC 3364	Environmental Silviculture	Prereq Minor	SPIA 4554	Creating the Ecological City	Prereq Minor
ART 1214	Principles of 3D Art & Design	Minor	FREC 4444	Integ Forest Mgt Practicum		STS 3284	Technology and Disability	Minor
ART 1234	Topics in Design Non-Majors	Minor	FREC 4554	Creating the Ecological City	Prereq Minor	TA 2204	Creative Dance	
ART 1404	Principles of Drawing	Minor	GEOG 3314	Cartography	Minor	TA 2404	Intro App Collaborative Tech	Minor
ART 1604	Principles of 4D Art & Design	Minor	HIST 4014	History Lab: Tech & History		TA 2954F	Special Study	
ART 2554	Introduction to Sculpture	Prereq	HORT 2164	Floral Design	Minor	UAP 2114	Sustainability by Design	
ART 2664	Introduction to Photography	Prereq	HORT 4554	Creating the Ecological City	Prereq Minor	UH 2534	Desn/Arts & Global Citizenship	
ART 3044	Art and Architecture of India	2x	HTM 3424	Event Management	Minor	UH 2855	Calhoun Trans Fusion Studio	
ART 4014	History Lab: Tech & History	2x	HUM 2404	Folk Cultures in Appalachia	Minor 2x	UH 2856	Calhoun Trans Fusion Studio	Prereq



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6 - Critique and Practice in Design and the Arts (continued)

Credit hours: 6 credits: 3 design + 3 arts, or 6 integrated design and arts

Arts (6a)

AHRM 1014	Design and Art for Consumers	Minor	ART 3074	Egyptian Art and Architecture		ITDS 1114	Design Appreciation	Minor
ALS 1004	Ag, Arts and Society	1 credit	ART 3094	Early Mod Global Vis Culture		LAR 1264	Understand Represent Landscape	Minor
ALS 1014	Gardens as Art	1 credit	ART 3184	Roman Art and Architecture		LAR 4154	Design Built Environment	
ALS 1024	Digitized Agriculture	1 credit	ART 3284	Medieval Art and Architecture		LAR 4554	Creating the Ecological City	Prereq Minor
ALS 1034	The Aesthetics of Food	1 credit	ART 3384	Renaissance Art		MUS 1005	Theory Fundamentals	
APS 2124	Music Traditions in Appalachia	Minor	ART 3484	Baroque Art and Arch		MUS 1104	Music Appreciation	
APS 2404	Folk Cultures in Appalachia	Minor 2x	ART 3584	19th Century Art		MUS 1114	Listening in the Digital Age	
ARCH 4514	Thesis Inquiry	Prereq	ART 3674	History of Photography		MUS 1124	Living a Musical Life	2x
ARCH 4524	Thesis Documentation	Prereq	ART 3684	African-American Art	2x	MUS 2115	Survey of Western Music	
ART 1004	Studio Art for Non-Majors	Minor	ART 3884	American Art to 1914	2x	MUS 2116	Survey of Western Music	
ART 1104	Language of Visual Arts	Minor	ART 4104	Interpretation of Visual Arts	Prereq Minor	MUS 2124	Music Traditions in Appalachia	Minor
ART 1204	Principles of 2D Art & Design	Minor	BSE 4554	Creating the Ecological City	Prereq Minor	MUS 2134	Disability Culture & the Arts	Prereq Minor 2x
ART 1214	Principles of 3D Art & Design	Minor	DANC 2004	Anatomy for Performers	2x	MUS 3064	Digital Sound Manipulation	Minor
ART 1334	Visual Arts and Culture		DANC 2014	Introduction to Dance History	2x	MUS 3314	Instrumental Ensemble Music	Minor
ART 1404	Principles of Drawing	Minor	DANC 2024	Intro to Dance Techniques		MUS 3414	Choral Ensemble Music	
ART 1504	Contemporary Art and Practice	Minor	DANC 2104	Moving Body, Moving Mind		MUS 3814	Jazz History	
ART 1604	Principles of 4D Art & Design	Minor	DANC 3024	Int/Adv Dance Techniques	Prereq	SPIA 4554	Creating the Ecological City	Prereq Minor
ART 1984M	Special Study		ENGL 2744	Intro to Creative Writing	Prereq Minor	TA 2014	Introduction to Theatre	
ART 2385	Surv Hist West Art	Minor	FA 2004	Creativity & the Artistic Exp	Minor	TA 2024	Introduction to Acting	Minor
ART 2386	Surv Hist West Art	Minor	FREC 4554	Creating the Ecological City	Prereq Minor	TA 2204	Creative Dance	Minor
ART 2514	Drawing Concepts	Prereq	GER 3474	Topics in German Cinema		TA 2404	Intro App Collaborative Tech	Minor
ART 2524	Introduction to Painting	Prereq	HNFE 2104	Moving Body, Moving Mind		TA 2984M	Special Study	
ART 2554	Introduction to Sculpture	Prereq	HORT 2164	Floral Design	Minor	TA 3954F	Special Study	
ART 2604	Intro to Creative Tech	Prereq	HORT 4554	Creating the Ecological City	Prereq Minor	TA 3984M	Special Study	
ART 2664	Introduction to Photography	Prereq	HUM 1604	Intro Hum and Arts		UH 2534	Desn/Arts & Global Citizenship	
ART 3034	Latin American Art & Arch	2x	HUM 2204	The Creative Process		UH 2824	Arts Tech Innov Soc Impact	
ART 3044	Art and Architecture of India	2x	HUM 2404	Folk Cultures in Appalachia	Minor			
ART 3054	Islamic Art and Architecture		IDS 1114	Play to Make	Minor			
ART 3064	Arts of China and Japan		IDS 2114	History of Industrial Design	Minor			

7 - Critical Analysis of Identity and Equity in the United States

Credit hours: 3 credits (double-counted with another concept)

AAEC 3324	Environ Sustain Dev Econ	Prereq Minor 2x	AFST 2644	Intro African-American Lit	Prereq 2x	APS 2404	Folk Cultures in Appalachia	Minor 2x
AAEC 4464	Water Resources Policy & Econ	Prereq Minor 2x	AFST 2984G	Special Study		APS 2434	Cult Politics Music Appalachia	Minor 2x
AFST 1714	Intro African American Studies	Minor 2x	AINS 2414	Identity & Inclusion in Agric	2x	APS 3124	Societal Health	2x
AFST 2044	Contmptry African Amer Theatre	2x	AINS 3174	Native American History	2x	ARCH 1044	Life in the Built Environment	Minor 2x
AFST 2204	Race & Gender in Rel & Cult	Minor 2x	AINS 4114	Indigenous Foodways	Prereq Minor 2x	ART 3034	Latin American Art & Arch	2x
AFST 2275	African-American History	2x	ALCE 2414	Identity & Inclusion in Agric	Minor 2x	ART 3044	Art and Architecture of India	2x
AFST 2276	African American History	2x	APS 1704	Intro to Appalachian Studies	Minor 2x	ART 3684	African-American Art	2x



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

Credit hours: 3 credits (double-counted with another concept)

ART 3884	American Art to 1914	2x	HIST 2275	African-American History	2x	PSYC 3024	Hum Behaviors Nat Environ	2x
ART 4014	History Lab: Tech & History	2x	HIST 2276	African-American History	2x	PSYC 4154	Bilingual Develop. & Cognition	Prereq 2x
CINE 4144	Topics in Cinema Studies	Minor	HIST 2494	Cities in History	2x	RED 4604	Environ & Sustain Housing	Minor 2x
COMM 2094	Comm & Issues of Diversity	Prereq	HIST 2504	Crime & Punishment Amer Hist	2x	RED 4604H	Environ & Sustain Housing	Minor 2x
COMM 2754H	Topics in Tech Innovation	Prereq 2x	HIST 2514	U.S. Food History	2x	RLCL 1084	Introduction to Food Studies	2x
CRIM 2504	Crime & Punishment Amer Hist	2x	HIST 2534	America at War	2x	RLCL 2124	Religion in American Life	2x
CRIM 3124	Murder in American History	2x	HIST 2724	Intro to Displacement Studies	2x	RLCL 2204	Race & Gender in Rel & Cult	Minor 2x
DANC 2004	Anatomy for Performers	2x	HIST 3124	Murder in American History	2x	RLCL 2484	Religion and Politics	2x
DANC 2014	Introduction to Dance History	2x	HIST 3164	Sexuality in Amer History	2x	RLCL 2514	Asian American Experience	Minor 2x
ECON 1104	Economics of Gender	Minor 2x	HIST 3174	Native American History	2x	RLCL 3034	Theories of Popular Culture	2x
ECON 1204	Economics of Race	Minor 2x	HIST 3724	Disease, Med, & Health	Minor 2x	RLCL 3034H	Theories of Popular Culture	2x
ECON 1214	Econ Hist: Diversity&Inclusion	Minor 2x	HIST 3734	History of Modern Biology	2x	SOC 1004	Introductory Sociology	Minor 2x
ECON 3034	Poverty and Discrimination	Prereq Minor 2x	HIST 4014	History Lab: Tech & History	2x	SOC 1084	Introduction to Food Studies	2x
EDCI 2674	Language, Culture, & Learning	2x	HTM 4434	Event & Exp Wkshp	Minor	SOC 2004	Social Problems	Minor 2x
EDCI 3024	Issues of Schooling in the US	2x	HUM 1704	Intro to Appalachian Studies	Minor 2x	SOC 2014	Soc Intimate Relationships	2x
EDCI 3954G	Study Abroad	2x	HUM 2404	Folk Cultures in Appalachia	Minor 2x	SOC 2024	Soc of Race and Ethnicity	Minor 2x
EDCI 4014	History Lab: Tech & History	2x	HUM 3034	Theories of Popular Culture	2x	SOC 2034	Diversity Comm Engagement	Minor 2x
EDCO 2004	Healthy Relationships	Minor 2x	HUM 3034H	Theories of Popular Culture	2x	SOC 2514	Asian American Experience	Minor 2x
ENGE 2524	Service Learning Edu. Outreach	2x	IS 1004	Nations and Nationalities	2x	SOC 3314	Social Movements	Prereq Minor 2x
ENGL 1514	Language and Society	Minor 2x	IS 2484	Religion and Politics	2x	SOC 3404	Environmental Justice	2x
ENGL 2044	Contmpry African Amer Theatre	2x	LAHS 2724	Intro to Displacement Studies	2x	SPAN 3514	Span Medical Professions	Prereq 2x
ENGL 2634	Writing and Social Justice	Prereq Minor 2x	MGT 2204	Global Business of Pop Culture	Minor 2x	SPAN 3534	Spanish Business Professions	Prereq 2x
ENGL 2644	Intro African-American Lit	Prereq 2x	MGT 3444	Multi Diversity in Orgs	Minor 2x	SPAN 3564	Community Through Service	Prereq 2x
ENGL 2724	Intro to Displacement Studies	2x	MGT 4334	Ethical Leadership	Prereq Minor 2x	SPES 2244	World Crops: Food and Culture	2x
ENGR 2984G	Special Study	2x	MGT 2984G	Special Study	2x	SPIA 1044	Life in the Built Environment	2x
FMD 1204	Clothing and People	2x	MUS 1124	Living a Musical Life	2x	SPIA 2554	Collaborative Policy & Plan	Minor 2x
FREC 4464	Water Resources Policy & Econ	Prereq Minor 2x	MUS 2134	Disability Culture & the Arts	Minor 2x	SPIA 3704	Urban Contention & Mobilztn	2x
HD 1134	Intro to Disabilities Studies	Minor 2x	MUS 3194	History of Music II	Prereq 2x	STS 2034	Intro to Technology and Race	2x
HD 2014	Integrative Health Practices	Minor 2x	PHIL 2314	Phil of Sex, Gender, Race	2x	STS 2664	Technology Ethics	2x
HD 3954G	Study Abroad	2x	PHIL 3614	Philosophy of the Environment	2x	STS 2724	Intro to Displacement Studies	2x
HIST 1084	Introduction to Food Studies	2x	PM 4744	Housing Challenges & Policies	Minor 2x	STS 3124	Societal Health	2x
HIST 1115	History of the United States	2x	PPE 1004	Intro Philosophy Politics Econ	2x	STS 3734	History of Modern Biology	2x
HIST 1116	History of the United States	2x	PSCI 1004	Nations and Nationalities	2x	TA 2044	Contmpry African Amer Theatre	2x
HIST 1764	History of Rock 'n' Roll	2x	PSCI 1014	US Gov & Politics	Minor 2x	TA 2984G	Special Study	2x
HIST 2104	Topics in US History	2x	PSCI 1014H	Honors US Gov & Politics	2x	WATR 4464	Water Resources Policy & Econ	Prereq Minor 2x
HIST 2134	Topics in History on TV	2x	PSCI 1084	Introduction to Food Studies	2x	WGS 2204	Race & Gender in Rel & Cult	Minor 2x
HIST 2264	America in the 1960s	2x	PSCI 2484	Religion and Politics	2x			

