

PATHWAYS "AT-A-GLANCE" COURSE GUIDE FOR AY 2023-2024

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1 - Discourse

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

			Foundational (1f)								
COMM	1015	Communication Skills		ENGL	1106	First-Year Writing	Prereq	GER	3106	Gram/Comp/Conversation	Prereq
COMM	1016	Communication Skills	Prereq Minor	FR	3105	Gram/Composition/Conversation	Prereq Minor	SPAN	3105	Gram/Comp/Conversation	Prereq Minor
COMM	2754H	Topics in Tech Innovation	Prereq 2x	FR	3106	Gram/Composition/Conversation	Prereq Minor	SPAN	3106	Gram/Comp/Conversation	Prereq Minor
ENGL	1105	First-Year Writing		GER	3105	Gram/Comp/Conversation	Prereq				

			Advanced/Applied (1a)								
AAD	4234	Capstone Collaborations	Prereq Minor	CEM	4445	CEM Capstone	Prereq	FREC	4174	Climate Chng & Intl Policy	Prereq Minor
AINS	2414	Identity & Inclusion in Agric	Prereq Minor 2x	CEM	4446	CEM Capstone	Prereq	FREC	4454	Urban and Community Forestry	Minor
ALCE	2414	Identity & Inclusion in Agric	Prereq Minor 2x	CMST	3214	Professional Communication	Prereq Minor	GEOG	2014	Health and Place: Health Geog	
ALCE	3624	Comm Ag & Life Sci in Writing	Prereq Minor	COMM	2004	Public Speaking	Minor	GEOG	3274	Polar Environments	Minor
ALCE	3634	Comm Ag & Life Sci in Speaking	Prereq Minor	COMM	2764H	Topics in Tech Innovation	Prereq	GEO5	4024	Senior Seminar	Prereq
ALS	2204	Intro Civic Agriculture	Minor	CS	4164	Future of Security	Prereq Minor	HIST	2624	Topics Hist Data Soc Context	Minor
ALS	2604	Intro to Research Practices		ECE	4805	Senior Design Project	Prereq	HIST	3054	The American Civil War	Minor
ALS	4244	Capstone Global Food Security	Prereq	ECE	4806	Senior Design Project	Prereq	HIST	3714	War and Medicine	Minor
AOE	3054	Experimental Methods	Prereq	ECE	4984A	Special Study		HUM	2504	Intro Amer Studies	
AOE	4065	Air Vehicle Design	Prereq	EDCT	4004	International Workforce Dev		HUM	3034	Theories of Popular Culture	2x
AOE	4066	Air Vehicle Design	Prereq	ENGE	4735	Interdisciplinary Design	Prereq Minor	HUM	3034H	Theories of Popular Culture	2x
AOE	4105	Experiments for AE Design	Prereq	ENGE	4736	Interdisciplinary Design	Prereq	HUM	4414	Issues in Appalachian Studies	Prereq Minor
AOE	4106	Experiments for AE Design	Prereq	ENGL	2014	Food Writing	Prereq	IS	2004	Res & Writing in Intl Studies	
AOE	4165	Space Vehicle Design	Prereq	ENGL	2634	Writing and Social Justice	Prereq Minor 2x	IS	4174	Climate Chng & Intl Policy	Prereq Minor
AOE	4166	Space Vehicle Design	Prereq	ENGL	2744	Intro to Creative Writing	Prereq Minor	ISE	3034	Tech Comm for Engineers	Prereq
AOE	4205	Exper for Ocean Vehicle Design	Prereq	ENGL	2844	Intro to Prof & Tech Writing	Prereq	ISE	4984A	Special Study	
AOE	4206	Exper for Ocean Vehicle Design	Prereq	ENGL	3024	Religion and Literature		ITAL	3305	Intro to Ital Lit in Context	Prereq
AOE	4265	Ocean Vehicle Design	Prereq	ENGL	3134	Gender and Linguistics	Prereq Minor	ITAL	3306	Intro to Ital Lit in Context	Prereq
AOE	4266	Ocean Vehicle Design	Prereq	ENGL	3144	Language & Ethnicity in the US	Prereq Minor	ITAL	3474	Topics in Italian Cinema	
APS	4414	Issues in Appalachian Studies	Prereq Minor	ENGL	3534	Literature and the Environment	Prereq Minor	JMC	3154	Multimedia Reporting	Prereq
APSC	4004	Contemporary Issues in APSC	Prereq	ENGL	3694	Topics in World Novels	Prereq	LAR	4034	Evol of the Am Land	Minor
ARCH	4114	Ideas-Concepts-Representations	Prereq	ENGL	3754	Advanced Writing and Research	Prereq	ME	3024	Engineering Design & Econ	Prereq
ART	4104	Interpretation of Visual Arts	Prereq Minor	ENGL	3764	Technical Writing	Prereq Minor	ME	3034	Mech Engineering Discourse	Prereq
BIT	4164	Future of Security	Prereq Minor	ENGL	3774	Business Writing	Prereq Minor	ME	4015	Engineering Design & Project	Prereq
BIT	4854	Analytics in Action	Minor	ENGL	3824	Visual Rhetoric and Doc Design	Prereq Minor	ME	4016	Engineering Design & Project	Prereq
BMES	2004	Concussion Perspectives		ENGL	3834	Intercultural Issues in PW	Prereq Minor	ME	4984A	Special Study	
BMES	4015	BME Senior Design and Project	Prereq	ENGL	3844	Writing and Digital Media	Prereq Minor	MGT	4334	Ethical Leadership	Prereq Minor 2x
BMES	4016	BME Senior Design and Project	Prereq	ENGL	4114	Chaucer	Prereq	MGT	4854	Analytics in Action	Minor
BMES	4984A	Special Study		ENGL	4164	Studies in Shakespeare	Prereq	MINE	2544	Leadership Responsible Mining	Prereq
CEE	2804	Introduction to CEE		ESM	4015	Creative Design and Project	Prereq	MINE	4635	Mining Engineering Capstone	Prereq
CEE	3304	Fluid Mech for CEE	Prereq	ESM	4016	Creative Design and Project	Prereq	MINE	4636	Mining Engineering Capstone	Prereq
CEE	4804	Prof & Legal Issues Civil Eng	Prereq Minor	FR	3154	French for Natural Sciences	Prereq Minor	MSE	2884	Matls Engr Professional Dev I	
CEM	2104	Intro to CEM		FREC	3524	Environmental Interpretation		MSE	3884	Matls Engr Professional Dev II	Prereq
CEM	3084	Construction Economy	Prereq	FREC	3734	Forest Fiber Supply		MSE	4085	Senior Capstone Recitation	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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1 - Discourse (Advanced, continued)

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

MSE 4086	Senior Capstone Recitation	Prereq	RLCL 2504	Intro Amer Studies		SPAN 3154	Spanish for Natural Sciences	Prereq	Minor
MSE 4984A	Special Study		RLCL 3024	Religion and Literature		SPIA 4784	Community Systems Capstone	Prereq	
PPE 4884	PPE Capstone Course	Prereq Minor	RLCL 3034	Theories of Popular Culture	2x	STL 4314	Current Topics in STL	Prereq	Minor
PR 3144	Writing and Editing for PR	Prereq	RLCL 3034H	Theories of Popular Culture	2x	TA 2404	Intro App Collaborative Tech		Minor
PSCI 4164	Future of Security	Prereq Minor	RLCL 3144	Language & Ethnicity in the US	Prereq Minor	UH 2504	Discourse & Global Citizenship		
PSCI 4174	Climate Chng & Intl Policy	Prereq Minor	SOC 3144	Language & Ethnicity in the US	Prereq Minor	WGS 3134	Gender and Linguistics	Prereq	Minor

2 - Critical Thinking in the Humanities

Credit hours: 6 credits

AFST 1814	Intro to African Studies	Minor	CHN 2734	Chinese Culture and Civ		ENGL 4164	Studies in Shakespeare	Prereq	
AFST 2044	Contmpry African Amer Theatre	2x	CHN 3304	Chinese Lit in Translation		ENGL 3954B	Study Abroad		
AFST 2204	Race & Gender in Rel & Cult	Minor 2x	CHN 3474	Topics in Chinese Cinema		ENGL 4954B	Study Abroad		
AFST 2275	African-American History	2x	CINE 2054	Introduction to Cinema	Minor	FR 2714	French Culture & Civ		Minor
AFST 2276	African-American History	2x	CLA 1134	Ancient Mediterranean World		FR 3314	Intro to Francophone Studies	Prereq	
AFST 2644	Intro African-American Lit	Prereq 2x	CLA 2224	Ancient Greek & Roman Women		FR 3424	Medieval-Renaissance Culture	Prereq	
AFST 3864	Development and Hum in Africa	Minor	CLA 2234	Classics in the Modern World		FR 3434	Baroque-Revolution Culture	Prereq	
AINS 3174	Native American History	2x	CLA 2244	Cities of Rome		FR 3444	Romanticism to Belle-Epoque	Prereq	
APS 1704	Intro to Appalachian Studies	Minor 2x	CLA 2434	Fairytale, Folklore, and Magic		FR 3454	WWI-Contemporary Culture	Prereq	
APS 2434	Cult Politics Music Appalachia	Minor 2x	CLA 2444	Greek and Roman Mythology		FREC 2554	Leading Global Sustainability		Minor
ARBC 2774	Arab Culture and Civilization		CLA 2454	Topics Ancnt Greek & Latn Lit		FST 2024	Raw to Burnt: Exploring Foods		
ARBC 3274	War and Arab Culture		CLA 2464	Myth, Philosophy, Video Games		GER 2724	German Culture & Civ		
ARBC 3304	Modern Arabic Lit in Trans		CMST 2064	Rhetoric & Societal Change	Minor	GER 3305	Topics in Germ Cult and Lit	Prereq	
ARBC 3474	Topics in Arab Cinema		CRIM 2504	Crime & Punishment Amer Hist	2x	GER 3306	Topics in Germ Cult and Lit	Prereq	
ARBC 3644	Religion in the Middle East		CRIM 3124	Murder in American History	2x	GER 3474	Topics in German Cinema		
ARCH 3115	Histories of Architecture	Prereq	ECON 3884	Topics in PPE	Prereq	HD 1134	Intro to Disabilities Studies		Minor 2x
ARCH 3116	Histories of Architecture	Prereq	ENGL 1604	Introduction to Poetry		HIST 1014	Topics in Reacting to the Past		
ART 1104	Language of Visual Arts	Minor	ENGL 1614	Introduction to Short Fiction		HIST 1024	Ancient History		
ART 1334	Visual Arts and Culture		ENGL 1624	Intro to Detective Fiction		HIST 1025	Intro to European History		
ART 2385	Surv Hist West Art	Minor	ENGL 1634	Introduction to Shakespeare		HIST 1026	Intro to European History		
ART 2386	Surv Hist West Art	Minor	ENGL 1644	Intro to World Literature		HIST 1115	History of the United States		2x
ART 3054	Islamic Art and Architecture		ENGL 1654	Intro to Science Fiction	Minor	HIST 1116	History of the United States		2x
ART 3064	Arts of China and Japan		ENGL 1664	Intro to Women's Literature		HIST 1215	Intro to World History		
ART 3074	Egyptian Art and Architecture		ENGL 1704	The Harry Potter Phenomenon		HIST 1216	Intro to World History		
ART 3094	Early Mod Global Vis Culture		ENGL 2044	Contmpry African Amer Theatre	2x	HIST 1354	Conflict Security in East Asia		Minor
ART 3174	Introduction to Archaeology	Minor	ENGL 2444	Greek and Roman Mythology		HIST 1515	History of Africa		
ART 3184	Roman Art and Architecture		ENGL 2644	Intro African American Lit	Prereq 2x	HIST 1516	History of Africa		
ART 3284	Medieval Art and Architecture		ENGL 2664	Being Human: Lit & Human Exper	Prereq	HIST 2054	Engineering Cultures		Minor
ART 3384	Renaissance Art		ENGL 3024	Religion and Literature		HIST 2104	Topics in US History		2x
ART 3484	Baroque Art and Arch		ENGL 3424	Topics Rus Lit in Eng	Prereq	HIST 2114	Topics Crit Issues Euro Hist		
ART 3584	19th Century Art		ENGL 3434	The Works of Vladimir Nabokov	Prereq	HIST 2124	Topics Crit Issues World Hist		
ART 3674	History of Photography		ENGL 3534	Literature and the Environment	Prereq Minor	HIST 2134	Topics in History on TV		2x
ART 3954B	Study Abroad		ENGL 3694	Topics in World Novels	Prereq	HIST 2224	Ancient Greek & Roman Women		
BIT 4604	Data Gov, Privacy, Ethics	Prereq Minor	ENGL 4114	Chaucer	Prereq	HIST 2234	Classics in the Modern World		



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2 - Critical Thinking in the Humanities (continued)

Credit hours: 6 credits

HIST	2244	Cities of Rome		LAR	2554	Leading Global Sustainability	Minor	PSCI	3344	Global Environmental Issues	Minor
HIST	2264	America in the 1960s	2x	LAR	4034	Evol of the Am Land	Minor	PSCI	3884	Topics in PPE	Prereq
HIST	2275	African-American History	2x	MGT	2204	Global Business of Pop Culture	Minor 2x	RED	4224	Historic Preservation	Prereq 2x
HIST	2276	African-American History	2x	MGT	4324	Bus and Prof Ethics	Minor	RLCL	1004	Intro to Religion & Culture	Minor
HIST	2374	Gods and Kings in India		MUS	2115	Survey of Western Music		RLCL	1004H	Intro to Religion & Culture	Minor
HIST	2384	Gandhi and Modern India		MUS	2116	Survey of Western Music		RLCL	1014	World Religions	Minor
HIST	2394	Tofu Tikka: Asian Food History		MUS	3164	History of Electronic Music		RLCL	1024	Judaism, Christianity, Islam	
HIST	2494	Cities in History	2x	MUS	3164H	History of Electronic Music		RLCL	1034	Religion and the Modern World	
HIST	2504	Crime & Punishment Amer Hist	2x	MUS	3184	Histories of Music I	Prereq	RLCL	1044	Religious Ethics	Minor
HIST	2604	Intro Data in Social Context	Minor	MUS	3194	Histories of Music II	Prereq 2x	RLCL	1134	Ancient Mediterranean World	
HIST	2624	Topics Hist Data Soc Context	Minor	NR	2554	Leading Global Sustainability	Minor	RLCL	1214	The Medieval World	
HIST	3054	The American Civil War	Minor	PHIL	1204	Knowledge and Reality		RLCL	1504	Intro to Pop Culture	
HIST	3114	History of Capitalism	Minor	PHIL	1304	Morality and Justice	Minor	RLCL	1904	Religion and Culture In Asia	
HIST	3124	Murder in American History	2x	PHIL	1304H	Morality and Justice		RLCL	1904H	Religion and Culture In Asia	
HIST	3144	American Environmental History	Minor	PHIL	1984B	Special Study		RLCL	2124	Religion in American Life	2x
HIST	3164	Sexuality in American History	2x	PHIL	2115	Ancient/Medieval Philosophy		RLCL	2134	Judaism	
HIST	3174	Native American History	2x	PHIL	2116	Ancient/Medieval Philosophy		RLCL	2204	Race & Gender in Rel & Cult Islam	Minor 2x
HIST	3304	World of Alexander the Great		PHIL	2125	History of Modern Philosophy		RLCL	2324	Islam	
HIST	3354	Reform & Rev Early Mod England		PHIL	2126	History of Modern Philosophy		RLCL	2374	Gods and Kings in India	
HIST	3374	French Empire		PHIL	2126	History of Modern Philosophy		RLCL	2384	Gandhi and Modern India	
HIST	3544	World War II	Minor	PHIL	2304	Global Ethics	Minor	RLCL	2394	Tofu Tikka: Asian Food History	
HIST	3554	Age of Globalization	Minor	PHIL	2314	Phil of Sex, Gender, Race	2x	RLCL	2414	Hebrew Bible/Old Testament	
HIST	3564	The Cold War	Minor	PHIL	3015	Political Theory	Prereq	RLCL	2424	New Testament	
HIST	3654	Arab-Israeli Conflict	Minor	PHIL	3016	Political Theory	Prereq Minor	RLCL	2444	Greek and Roman Mythology	
HIST	3714	War and Medicine	Minor	PHIL	3024	Topics Philosophical Movements		RLCL	2484	Religion and Politics	Minor 2x
HIST	3734	History of Modern Biology	2x	PHIL	3314	Ethical Theory	Prereq Minor	RLCL	2504	Intro Amer Studies	Minor
HIST	3864	Development and Hum in Africa	Minor	PHIL	3324	Biomedical Ethics	Minor	RLCL	3024	Religion and Literature	
HTM	3484	Socio-Cult Impacts of Tourism	Minor	PHIL	3334	Ethics and Artific Intelligence	Minor	RLCL	3024	Religion and Literature	
HUM	1324	HUM: Mod World		PHIL	3414	Aesthetics		RLCL	3214	Religion and Culture in India	
HUM	1504	Intro to Pop Culture		PHIL	3454	Philosophy of Religion		RLCL	3224	Religion in China and Japan	
HUM	1704	Intro to Appalachian Studies	Minor 2x	PHIL	3614	Philosophy of the Environment	2x	RLCL	3414	Jesus in Earliest Christianity	
HUM	2504	Intro Amer Studies	Minor 2x	PHIL	3884	Topics in PPE	Prereq	RLCL	3424	Christian Orthodoxy and Heresy	
IS	2484	Religion and Politics	Minor 2x	PHIL	4214	Metaphysics	Prereq	RLCL	3454	Philosophy of Religion	
IS	3644	Religion in the Middle East		PHIL	4304	Political Philosophy	Prereq Minor	RLCL	3644	Religion in the Middle East	
IS	3864	Development and Hum in Africa	Minor	PHIL	4324	Bus and Prof Ethics	Minor	RUS	2734	Intro Rus Culture and Civ	
ITAL	3305	Intro to Ital Lit in Context	Prereq	PHIL	4334	Jurisprudence	Prereq Minor	RUS	3304	Survey 19th Century Rus Lit	Prereq
ITAL	3306	Intro to Ital Lit in Context	Prereq	PPE	1004	Intro Philosophy Politics Econ	2x	RUS	3314	Survey 20th Century Rus Lit	Prereq
ITAL	3474	Topics in Italian Cinema		PPE	2894	PPE Gateway Course	Minor	RUS	3424	Topics Rus Lit in Eng	Prereq
JPN	2744	Japanese Pop Culture		PPE	3884	Topics in PPE	Prereq	RUS	3434	The Works of Vladimir Nabokov	Prereq
JUD	2134	Judaism		PPE	4884	PPE Capstone Course	Prereq Minor	SOC	2604	Intro Data in Social Context	Minor
JUD	2414	Hebrew Bible/Old Testament		PSCI	2484	Religion and Politics	Minor 2x	SPAN	2744	Topics in Spanish Culture	Minor
LAHS	2224	Topics in Latinx Culture	Prereq 2x	PSCI	3015	Political Theory	Prereq	SPAN	2754	Topics in Spanish Am Culture	Minor
				PSCI	3016	Political Theory	Prereq Minor	SPAN	2764	Intro Latino American Studies	Minor



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2 - Critical Thinking in the Humanities (continued)

Credit hours: 6 credits

SPAN 2774	Minority Lang & Span Context	Minor	STL 4324	Global Aspects of IP	Minor	STS 3314	Medical Dilemmas & Hum Exper	Minor
SPAN 3304	Intro Hispanic Literature	Prereq	STS 1504	Intro Science, Tech, Society	Minor	STS 3334	Energy and Society	Minor
SPAN 3404	Early Penin Culture & Lit	Prereq	STS 2034	Intro to Technology and Race	2x	STS 3734	History of Modern Biology	2x
SPAN 3414	Modern Penin Culture & Lit	Prereq	STS 2054	Engineering Cultures	Minor	TA 2014	Introduction to Theatre	
SPAN 3444	Early Span-Am Culture & Lit	Prereq	STS 2154	The Life Sciences and Society	Minor	TA 2024	Introduction to Acting	Minor
SPAN 3464	Mod Mexican/Central Am Cult Lt	Prereq	STS 2254	Innovation in Context	Minor	TA 2044	Contmpry African Amer Theatre	2x
SPAN 3474	Mod Spanish Caribbean Cult Lit	Prereq	STS 2444	Global Sci & Tech Policy	Minor	UAP 3344	Global Environmental Issues	Minor
SPAN 3484	Mod Andean/S Cone Cult Lit	Prereq	STS 2454	Science Tech & Environment	Minor	UH 2554	Humanities & Global Citizenship	
SPAN 3514	Span Medical Professions	Prereq 2x	STS 2604	Intro Data in Social Context	Minor	UH 2834	Hum Tech Innov Soc Impact	
SPAN 3534	Spanish Business Professions	Prereq 2x	STS 2664	Technology Ethics	2x	WGS 1824	Intro Women's & Gender Studies	Minor
SPAN 3564	Community Through Service	Prereq 2x	STS 3104	Sci & Tech in Modern Society	Minor	WGS 2204	Race & Gender in Rel & Cult	Minor 2x
SPAN 3574	Spanish for Legal Professions	Prereq 2x	STS 3284	Technology and Disability	Minor			

3 - Reasoning in the Social Sciences

Credit hours: 6 credits

AAEC 1005	Econ Food Fiber Sys	Minor	COMM 2014	Comm Principles of Teamwork		FIN 4014	Cyberlaw and Policy	Minor
AAEC 1006	Econ Food Fiber Syst	Minor	COMM 2084	Media and Society	Minor	FIW 2234	Fish, Fishing, & Conservation	Minor
AAEC 1264	Peace Economics	Minor	CRIM 4474	Cyber Criminology	Prereq Minor	FIW 2514	Fish Wildlife Conserv Policy	Minor
AAEC 3204	Intl Agri Dvlp & Trad	Prereq Minor	CS 2164	Foundations Security Environ	Minor	FIW 4114	Biodiversity Conservation	Prereq Minor
AAEC 3324	Environ Sustain Dev Econ	Prereq Minor 2x	ECON 1104	Economics of Gender	Minor 2x	FL 2774	Multilingualism & Lang Contact	
AAEC 4464	Water Resources Policy & Econ	Prereq Minor 2x	ECON 1204	Economics of Race	Minor 2x	FMD 1204	Clothing and People	2x
ADV 2134	Intro to Health Communication	Minor	ECON 1214	Econ Hist: Diversity&Inclusion	Minor 2x	FR 2714	French Culture & Civ	Minor
AFST 1714	Intro African American Studies	Minor 2x	ECON 2005	Principles of Economic	Minor	FREC 2124	Forests, Society & Climate	Minor
AFST 1814	Intro to African Studies	Minor	ECON 2006	Principles of Economics	Prereq	FREC 2554	Leading Global Sustainability	Minor
AFST 2104	African American Linguistics	Prereq 2x	ECON 3034	Poverty and Discrimination	Prereq Minor 2x	FREC 4134	Forest Carbon Mgt & Policy	
AFST 3864	Development and Hum in Africa	Minor	ECON 3134	Choice and Behavior	Prereq Minor	FREC 4174	Climate Chng & Intl Policy	Prereq Minor
AHRM 2404	Consumer Rights		ECON 3884	Topics in PPE	Prereq	FREC 4464	Water Resources Policy & Econ	Prereq Minor 2x
AINS 1104	Intro American Indian Studies	Minor	EDCI 2614	The Reading Mind		FREC 4554	Creating the Ecological City	Prereq Minor
AINS 3184	Food Sovereignty		EDCI 2674	Language, Culture, & Learning	2x	GEOG 1004	Intro Human Geography	
ALCE 3014	Leadership Effectiveness in Ag	Prereq Minor	EDCI 3024	Issues of Schooling in the US	2x	GEOG 1014	World Regions	Minor
ALS 4204	Concepts Comm Food Systems	Prereq Minor	EDCI 3144	Educ Excptnl Learners	Minor	GEOG 1115	Seeking Sustainability	Minor
APS 3124	Societal Health	Minor 2x	EDCO 2004	Healthy Relationships	Minor 2x	GEOG 1116	Seeking Sustainability	Prereq Minor
ARBC 2774	Arab Culture and Civilization		EDEP 2444	Motivating Yourself and Others	Minor	GEOG 2004	Water, Environment & Society	Minor
ARCH 1044	Life in the Built Environment	Minor 2x	ENGE 1644	Global STEM Practice	Minor	GEOG 2054	Introduction to World Politics	Minor
ART 3174	Introduction to Archaeology	Minor	ENGE 2524	Service Learning Edu. Outreach	2x	GEOG 2064	Global Econ and World Politics	Minor
BDS 2005	Fundamentals of BDS	Minor	ENGE 2524H	Service Learning Edu. Outreach	2x	GEOG 2074	COVID-Global to Local Impacts	
BDS 2006	Fundamentals of BDS	Prereq Minor	ENGE 4094	Startup: Commercialization	Minor	GEOG 2244	Sustainable Urbanization	Minor
BDS 3134	Choice and Behavior	Prereq Minor	ENGL 1504	Introduction to Linguistics	Minor	GEOG 3104	Environ Prob Pop Dev	Minor
BIT 2164	Foundations Security Environ	Minor	ENGL 1514	Language and Society	Minor 2x	GEOG 4074	Med Geog Infectious Disease	
BMES 3004	Helmet Design	2x	ENGL 2104	African American Linguistics	Prereq 2x	GER 2724	German Culture & Civ	
BSE 4554	Creating the Ecological City	Prereq Minor	ENGL 2724	Intro to Displacement Studies	2x	HD 1004	Human Development I	Minor
CHN 3604	Chinese Language and Society		ENGL 3144	Language & Ethnicity in the US	Prereq Minor	HD 1984C	Special Study	
COMM 1014	Introduction to Communication		FIN 3054	Legal & Ethical Env of Bus		HD 2004	Adulthood & Aging	Minor



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3 - Reasoning in the Social Sciences (continued)

Credit hours: 6 credits

HD	2014	Integrative Health Practices	Minor 2x	IS	1004	Nations and Nationalities	2x	PSCI	2054	Introduction to World Politics	Minor
HD	2314	Human Sexuality		IS	2054	Introduction to World Politics	Minor	PSCI	2064	Global Econ and World Politics	Minor
HD	3144	Educ Excpntl Learners	Minor	IS	2064	Global Econ and World Politics	Minor	PSCI	2164	Foundations Security Environ	Minor
HD	1984C	Special Study		IS	3064	Food Politics		PSCI	3015	Political Theory	Prereq
HD	3954C	Study Abroad		IS	3374	The Politics of Energy		PSCI	3016	Political Theory	Prereq Minor
HIST	1025	Intro to European History		IS	3864	Development and Hum in Africa	Minor	PSCI	3064	Food Politics	
HIST	1026	Intro to European History		IS	4174	Climate Chng & Intl Policy	Prereq Minor	PSCI	3374	Politics of Energy	
HIST	1084	Introduction to Food Studies	2x	JMC	2074	Introduction to Sports Media		PSCI	3884	Topics in PPE	Prereq
HIST	1215	Intro to World History		LAHS	2724	Intro to Displacement Studies	2x	PSCI	4174	Climate Chng & Intl Policy	Prereq Minor
HIST	1216	Intro to World History		LARS	2554	Leading Global Sustainability	Minor	PSVP	2044	Peace and Violence	Minor
HIST	1224	Conquest Culture in Lat Am Emp		LARS	3264	People Community and Place	Minor	PSYC	1004	Introductory Psychology	Minor
HIST	1354	Conflict Security in East Asia	Minor	LARS	4554	Creating the Ecological City	Prereq Minor	PSYC	2034	Developmental Psychology	Prereq Minor
HIST	1515	History of Africa		LDRS	1414	Citizen Leadership	Minor	PSYC	2044	Psychology of Learning	Prereq Minor
HIST	1516	History of Africa		LDRS	1424	Citizen Leadership Praxis	Prereq Minor	PSYC	2084	Social Psychology	Prereq Minor
HIST	1764	History of Rock 'n' Roll	2x	LDRS	2014	Principles of Peer Leadership	Minor	PSYC	3014	Abnormal Psychology	Prereq Minor
HIST	2054	Engineering Cultures	Minor	LDRS	3304	Elements of Team Leadership	Prereq Minor	PSYC	3024	Human Behaviors Nat Environ	Prereq Minor 2x
HIST	2484	Modern Germany		MGT	2064	Foundations Entrepreneurship		PSYC	4154	Bilingual Develop. & Cognition	Prereq 2x
HIST	2514	U.S. Food History	2x	MGT	2354	Teams, Leadership, & Business	Minor	RED	4604	Environ & Sustain Housing	Minor 2x
HIST	2524	History of Agriculture		MGT	3094	Global Entrepreneurship	Prereq	RED	4604H	Environ & Sustain Housing	2x
HIST	2534	America at War	2x	MGT	3304	Mgt Th & Lead Pract	Minor	RLCL	1004	Intro to Religion & Culture	Minor
HIST	2715	History of Technology	Minor	MGT	3444	Multi Diversity in Orgs	Minor 2x	RLCL	1004H	Intro to Religion & Culture	
HIST	2716	History of Technology	Minor	MGT	4094	Startup: Commercialization	Minor	RLCL	1084	Introduction to Food Studies	2x
HIST	2724	Intro to Displacement Studies	2x	MKTG	3134	Pers Well Being & Prof Succ		RLCL	2054	Ethnography: Studying Culture	Minor
HIST	3114	History of Capitalism	Minor	MN	4005	Leadership & Mgt/Ethics	Minor	RLCL	2464	Religion and Science	Minor
HIST	3144	American Environmental History	Minor	MN	4006	Leadership & Mgt/Ethics		RLCL	2514	Asian American Experience	Minor 2x
HIST	3184	Food Sovereignty		NR	1115	Seeking Sustainability	Minor	RLCL	3144	Language & Ethnicity in the US	Prereq Minor
HIST	3304	World of Alexander the Great		NR	1116	Seeking Sustainability	Prereq Minor	RLCL	3204	Multicultural Communication	Minor
HIST	3374	French Empire		NR	2554	Leading Global Sustainability	Minor	RLCL	3204H	Multicultural Communication	
HIST	3544	World War II	Minor	PHIL	3015	Political Theory	Prereq	SOC	1004	Introductory Sociology	Minor 2x
HIST	3554	Age of Globalization	Minor	PHIL	3016	Political Theory	Prereq Minor	SOC	1014	Intro Social Anthrop	
HIST	3564	The Cold War	Minor	PHIL	3884	Topics in PPE	Prereq	SOC	1084	Introduction to Food Studies	2x
HIST	3724	Disease, Med, & Health	Minor 2x	PHS	4054	Concepts in One Health	Minor	SOC	2004	Social Problems	Minor 2x
HIST	3864	Development and Hum in Africa	Minor	PM	3684	Sustainable Property Mgt.		SOC	2014	Soc. Intimate Relationships	2x
HNFE	2314	Active Transp for Health	Minor	PM	4744	Housing Challenges & Policies	Minor 2x	SOC	2024	Soc of Race and Ethnicity	Minor 2x
HNFE	2664	Behav Theory in Hlth Promotion	Minor	PPE	2894	PPE Gateway Course	Minor	SOC	2034	Diversity Comm Engagement	Minor 2x
HORT	2184	Plants Places Culture Globally	Minor	PPE	3884	Topics in PPE	Prereq	SOC	2054	Ethnography: Studying Culture	Minor
HORT	4554	Creating the Ecological City	Minor	PR	2044	Principles of Public Relations	Minor	SOC	2304	Individual in Society	
HTM	2454	Travel & Tourism Management	Minor	PR	4404	Strategic Comm Capstone	Prereq	SOC	2514	Asian American Experience	Minor 2x
HTM	2464	Introduction to Service	Minor	PSCI	1004	Nations and Nationalities	2x	SOC	3144	Language & Ethnicity in the US	Prereq Minor
HTM	3484	Socio-Cult Impacts of Tourism	Minor	PSCI	1014	US Gov & Politics	Minor 2x	SOC	3314	Social Movements	Prereq Minor 2x
HUM	3204	Multicultural Communication	Minor	PSCI	1014H	Honors US Gov & Politics	2x	SOC	3404	Environmental Justice	2x
HUM	3204H	Multicultural Communication		PSCI	1024	Comp Gov & Politics	Minor	SPAN	2764	Intro Latino American Studies	Minor
IDS	4094	Startup: Commercialization	Minor	PSCI	1084	Introduction to Food Studies	2x	SPAN	2774	Minority Lang & Span Context	Minor



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3 - Reasoning in the Social Sciences (continued)

Credit hours: 6 credits

SPAN 3494	Intro to Hispanic Linguistics	Prereq	Minor	SPIA 4554	Creating the Ecological City	Prereq	Minor	STS 3124	Societal Health	Minor	2x
SPAN 3544	Sounds of Spanish	Prereq	Minor	STL 2304	Foundations of STL	Prereq	Minor	STS 3334	Energy and Society	Minor	
SPES 2244	World Crops: Food and Culture		Minor 2x	STS 1504	Intro Science, Tech, Society		Minor	UAP 1024	Leadership Service Pub Probs	Minor	
SPIA 1024	Community Service Learning		Minor	STS 2054	Engineering Cultures		Minor	UH 2544	Soc Sci & Global Citizenship	Minor	
SPIA 1044	Life in the Built Environment		Minor 2x	STS 2444	Global Sci & Tech Policy		Minor	UH 2814	Soc Sci Tech Innov Soc Impact		
SPIA 2024	Community Systems Thinking			STS 2464	Religion and Science		Minor	UNIV 1824	Pathways to Success Exploring		
SPIA 2244	Sustainable Urbanization		Minor	STS 2715	History of Technology		Minor	WATR 2004	Water, Environment, & Society	Minor	
SPIA 2314	Active Transp for Health		Minor	STS 2716	History of Technology		Minor	WATR 4464	Water Resources Policy & Econ	Prereq	Minor 2x
SPIA 2554	Collaborative Policy & Plan		Minor 2x	STS 2724	Intro to Displacement Studies		2x	WGS 1824	Intro Women's & Gender Studies	Minor	

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			PHYS 1056	Introduction to Astronomy		
CHEM 1015	Chemistry in Context			GEOS 1014	Evolution of Earth-Life System			PHYS 2074	Contemporary Physics		
CHEM 1016	Chemistry in Context			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		Prereq	GEOS 2014	Mission to the Planets			PPWS 2004	Mysterious Mushrooms & Molds		
CHEM 3054	Postconsumer Materials			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		



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5 - Quantitative and Computational Thinking

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

ACIS	1004	Accounting Foundation	Minor
ART	2434	Introduction to Creative Code	Prereq
BIT	2164	Foundations Security Environ	Minor
BIT	2404	Multicultural Prob Analytics	Minor
BIT	2405	Bus Stats Analytics & Model	Prereq
CONS	2304	Consumer and Family Finances	Minor
CS	1014	Intro Computational Thinking	Minor
CS	1054	Intro to Programming in Java	Minor
CS	1064	Intro to Programming in Python	Minor
CS	2164	Foundations Security Environ	Minor
ENGL	2034	Analyzing Sounds of Language	Prereq Minor
FIN	2114	Invest & Financial Literacy	
FREC	1004	Digital Planet	Minor
GEOG	1084	Digital Planet	Minor

Foundational (5f)

HD	2104	Quantitative Comm Research	Minor
HIST	2604	Intro Data in Social Context	Minor
ISC	1105	Integrated Science I	
ISC	1106	Integrated Science I	Prereq
ISC	1106H	Integrated Science I	Prereq
LAR	1254	Environment & Natural Systems	Minor
MATH	1014	Precalc with Transcendental	Prereq
MATH	1025	Elementary Calculus	Minor
MATH	1026	Elementary Calculus	Prereq Minor
MATH	1225	Calculus of a Single Variable	Prereq Minor
MATH	1226	Calculus of a Single Variable	Prereq Minor
MATH	1524	Business Calculus	Prereq
MATH	1535	Geometry Mathematics of Design	Prereq
MATH	1536	Geometry Mathematics of Design	Prereq

MGT	2404	Multicultural Prob Analytics	Minor
MGT	2984O	Special Study	
PHIL	1504	Critical Thinking	Minor
PHIL	1604	How Science Works	
PSCI	2164	Foundations Security Environ	Minor
REAL	2034	Real Estate Data Analysis	Prereq Minor
SOC	2104	Quantitative Community Researc	Minor
SOC	2604	Intro Data in Social Context	Minor
STAT	1014	Data in Our Lives	Minor
STAT	2004	Introductory Statistics	Prereq
STS	2604	Intro Data in Social Context	Minor
UH	2744	Topics Comp Tech Soc Innov	

AAEC	2104	Personal Financial Planning	
ALS	3104	Animal Breeding and Genetics	Prereq
ART	3114	Creative Code	
BC	2214	Why Buildings Stand Up	Prereq
BDS	4194	Predicting Social Behavior	Prereq
BIT	2406	Bus Stats Analytics & Mo	Prereq
CEE	3804	Computer Applications for CEE	
CMDA	2014	Data Matter	Prereq Minor
CMDA	2984E	Special Study	
CMDA	4864	Comp Mod Dta Analyt Capstone	Prereq
CS	2064	Intermediate Prog in Python	Prereq
CS	3114	Data Structures and Algorithms	Prereq
CS	2984E	Special Study	
ECON	3054	Introduction to Forecasting	Prereq

Advanced/Applied (5a)

EDCI	4244	Curr & Instr Middle Math 4-8	
ENGE	4104	Applied Exploration Innovation	Prereq
ENGL	4074	Syntax	Prereq Minor
ENGL	4144	Phonology	Prereq Minor
FREC	3044	Environmental Data Science	Prereq Minor
FREC	3214	Forest Biometrics	Prereq
FREC	4354	Forest Soil and Watershed Mgmt	Prereq Minor
HD	3024	Community Analytics	Minor
HTM	4354	IT & Social Media in HTM	Minor
LAR	3044	Land Analysis & Site Planning	
MATH	2214	Intro Diff Equations	Prereq
MATH	2214H	Intro Diff Equations	Prereq
PSYC	4194	Predicting Social Behavior	Prereq
SBIO	2504	Circular Economy Analytics	Prereq Minor

SPIA	2005	Intro to Urban Analytics	Minor
SPIA	2006	Intro to Urban Analytics	Minor
SPIA	2104	Urban Analytics for Decisions	Minor
SPIA	4464	Data & Art of Policy and Plans	Minor
STAT	2984O	Special Study	
STAT	3005	Statistical Methods	Prereq
STAT	3204	Data Visualization	Prereq
STAT	3604	Statistics for Social Science	Prereq Minor
STAT	3615	Biological Statistics	Prereq
UH	2514	QuantComp Think Global Citizen	
UH	2754	Adv Topic Comp Tech Soc Innov	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

AHRM	1014	Design and Art for Consumers	Minor
AHRM	2014	Design for Consumers Studio	Prereq Minor
ALS	1004	Ag, Arts and Society	1 credit
ALS	1014	Gardens as Art	1 credit
ALS	1024	Digitized Agriculture	1 credit
ALS	1034	The Aesthetics of Food	1 credit

Design (6d)

ALS	1984L	Special Study	
ALS	2984L	Special Study	
ALS	4214	Capstone: Civic Ag Food Sys	Prereq Minor
APS	2124	Music Traditions in Appalachia	Minor
APS	2404	Folk Cultures in Appalachia	Minor 2x
ARCH	2114	Sustainability by Design	

ARCH	4514	Thesis Inquiry	Prereq
ARCH	4524	Thesis Documentation	Prereq
ART	1104	Language of Visual Arts	Minor
ART	1204	Principles of 2D Art & Design	Minor
ART	1214	Principles of 3D Art & Design	Minor
ART	1234	Topics in Design Non-Majors	Minor



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

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

ART 1404	Principles of Drawing	Minor	ENGL 2814	Writing for Podcasts	Prereq	LAR 2154	Landscape Architecture History
ART 1604	Principles of 4D Art & Design	Minor	ENGL 3824	Visual Rhetoric and Doc Design	Prereq Minor	LAR 4084	Land Design & Planning Studio
ART 2554	Introduction to Sculpture	Prereq	FMD 2014	Digital Drawing	Prereq	LAR 4154	Design Built Environment
ART 2664	Introduction to Photography	Prereq	FMD 2224	Fashion Presentation Techniq.	Prereq	LAR 4554	Creating the Ecological City
ART 3024	Hist Global Print Culture	2x	FREC 3364	Environmental Silviculture	Prereq Minor	MGT 2064	Foundations Entrepreneurship
ART 3044	Art and Architecture of India	2x	FREC 4444	Integ Forest Mgt Practicum	Prereq	MUS 1005	Theory Fundamentals
ART 4014	History Lab: Tech & History	2x	FREC 4554	Creating the Ecological City	Prereq Minor	MUS 2124	Music Traditions in Appalachia
BSE 4554	Creating the Ecological City	Prereq Minor	GEOG 3314	Cartography	Prereq Minor	RED 1604	Intro to Residential Design
CEM 3074	Global Design and Construction	Prereq	HIST 4014	History Lab: Tech & History	2x	RED 2654	Residential Environments
CS 2114	Softw Des & Data Structures	Prereq	HORT 2164	Floral Design	Minor	RED 4664	Universal Design
EDCI 2414	Design Based Biotech Learning	Prereq	HORT 4554	Creating the Ecological City	Prereq Minor	SPIA 4554	Creating the Ecological City
EDCI 4014	History Lab: Tech & History	2x	HTM 3424	Event Management	Minor	STS 3284	Technology and Disability
EDTE 1004	Intro. to I-STEM Ed	2x	HUM 2404	Folk Cultures in Appalachia	Minor 2x	TA 2204	Creative Dance
ENGE 1215	Foundations of Engineering	Minor	IDS 1114	Play to Make	Minor	TA 2404	Intro App Collaborative Tech
ENGE 1216	Foundations of Engineering	Prereq Minor	IDS 2124	History Modern Designers	Minor	TA 3954F	Study Abroad
ENGE 1414	Foundations of Engr Practice	Prereq	ITDS 1114	Design Appreciation	Minor	UAP 2114	Sustainability by Design
ENGE 2094	Create!: Ideation & Innovation	Minor	ITDS 1224	Intro to Interior Design	Prereq	UH 2534	Desn/Arts & Global Citizenship
ENGE 4104	Applied Exploration Innovation	Prereq	ITDS 3114	Sustainable Design & Biophilia	Minor	UH 2855	Calhoun Trans Fusion Studio
ENGL 2744	Intro to Creative Writing	Prereq Minor	LAR 1264	Understand Represent Landscape	Minor	UH 2856	Calhoun Trans Fusion Studio

Arts (6a)

AAD 3984M	Special Study		ART 1604	Principles of 4D Art & Design	Minor	ART 3284	Medieval Art and Architecture
AHRM 1014	Design and Art for Consumers	Minor	ART 1984M	Special Study		ART 3384	Renaissance Art
ALS 1004	Ag, Arts and Society	1 credit	ART 2385	Surv Hist West Art	Minor	ART 3484	Baroque Art and Arch
ALS 1014	Gardens as Art	1 credit	ART 2386	Surv Hist West Art	Minor	ART 3584	19th Century Art
ALS 1024	Digitized Agriculture	1 credit	ART 2514	Drawing Concepts	Prereq	ART 3674	History of Photography
ALS 1034	The Aesthetics of Food	1 credit	ART 2524	Introduction to Painting	Prereq	ART 3684	African-American Art
APS 2124	Music Traditions in Appalachia	Minor	ART 2554	Introduction to Sculpture	Prereq	ART 3884	American Art to 1914
APS 2404	Folk Cultures in Appalachia	Minor 2x	ART 2604	Intro to Creative Tech	Prereq	ART 4104	Interpretation of Visual Arts
ARCH 4514	Thesis Inquiry	Prereq	ART 2664	Introduction to Photography	Prereq	BSE 4554	Creating the Ecological City
ARCH 4524	Thesis Documentation	Prereq	ART 3024	Hist Global Print Culture	2x	DANC 2004	Anatomy for Performers
ART 1004	Studio Art for Non-Majors	Minor	ART 3034	Latin American Art & Arch	2x	DANC 2014	Introduction to Dance History
ART 1104	Language of Visual Arts	Minor	ART 3044	Art and Architecture of India	2x	DANC 2024	Intro to Dance Techniques
ART 1204	Principles of 2D Art & Design	Minor	ART 3054	Islamic Art and Architecture		DANC 2104	Moving Body, Moving Mind
ART 1214	Principles of 3D Art & Design	Minor	ART 3064	Arts of China and Japan		DANC 3024	Int/Adv Dance Techniques
ART 1334	Visual Arts and Culture		ART 3074	Egyptian Art and Architecture		ENGE 2984M	Special Study
ART 1404	Principles of Drawing	Minor	ART 3094	Early Mod Global Vis Culture		ENGL 2744	Intro to Creative Writing
ART 1504	Contemporary Art and Practic	Minor	ART 3184	Roman Art and Architecture		ENGL 2814	Writing for Podcasts

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

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

ENGL 3954M	Study Abroad		LAR 1264	Understand Represent Landscape	Minor	MUS 3314	Instrumental Ensemble Music	Minor
FA 2004	Creativity & the Artistic Exp	Minor	LAR 4154	Design Built Environment		MUS 3414	Choral Ensemble Music	
FREC 4554	Creating the Ecological City	Prereq Minor	LAR 4554	Creating the Ecological City	Prereq Minor	MUS 3814	Jazz History	
GER 3474	Topics in German Cinema		MGT 2064	Foundations Entrepreneurship		SPIA 4554	Creating the Ecological City	Prereq Minor
HNFE 2104	Moving Body, Moving Mind		MUS 1005	Theory Fundamentals		TA 2014	Introduction to Theatre	
HORT 2164	Floral Design	Minor	MUS 1104	Music Appreciation		TA 2024	Introduction to Acting	Minor
HORT 4554	Creating the Ecological City	Prereq Minor	MUS 1114	Listening in the Digital Age		TA 2204	Creative Dance	Minor
HUM 1604	Intro Hum and Arts		MUS 1124	Living a Musical Life	2x	TA 2404	Intro App Collaborative Tech	Minor
HUM 2204	The Creative Process	Minor	MUS 2115	Survey of Western Music		TA 2984M	Special Study	
HUM 2404	Folk Cultures in Appalachia	Minor 2x	MUS 2116	Survey of Western Music		TA 3954F	Special Study	
IDS 1114	Play to Make	Minor	MUS 2124	Music Traditions in Appalachia		TA 3984M	Special Study	
IDS 2114	History of Industrial Design	Minor	MUS 2134	Disability Culture & the Arts	Minor 2x	UH 2534	Desn/Arts & Global Citizenship	
ITDS 1114	Design Appreciation	Minor	MUS 3064	Digital Sound Manipulation	Minor	UH 2824	Arts Tech Innov Soc Impact	

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	ART 3884	American Art to 1914	2x	ENGL 2044	Contmpy African Amer Theatre	2x
AAEC 4464	Water Resources Policy & Econ	Prereq Minor 2x	ART 4014	History Lab: Tech & History	2x	ENGL 2104	African American Linguistics	Prereq 2x
AFST 1714	Intro African American Studies	Minor 2x	BMES 2004	Helmet Design	2x	ENGL 2634	Writing and Social Justice	Prereq Minor 2x
AFST 2044	Contmpy African Amer Theatre	2x	CINE 4144	Topics in Cinema Studies	Prereq Minor	ENGL 2644	Intro African-American Lit	Prereq 2x
AFST 2104	African American Linguistics	Prereq 2x	COMM 2094	Comm & Issues of Diversity	Prereq Minor	ENGL 2724	Intro to Displacement Studies	2x
AFST 2204	Race & Gender in Rel & Cult	Minor 2x	COMM 2754H	Topics in Tech Innovation	Prereq 2x	ENGL 3624	Appalachian Literature	Prereq Minor
AFST 2275	African-American History	2x	CRIM 2504	Crime & Punishment Amer Hist	2x	ENGR 2984G	Special Study	
AFST 2276	African American History	2x	CRIM 3124	Murder in American History	2x	FMD 1204	Clothing and People	2x
AFST 2644	Intro African-American Lit	Prereq 2x	DANC 2004	Anatomy for Performers	2x	FREC 4464	Water Resources Policy & Econ	Prereq Minor 2x
AFST 2984G	Special Study		DANC 2014	Introduction to Dance History	2x	HD 1134	Intro to Disabilities Studies	Minor 2x
AINS 2414	Identity & Inclusion in Agric	Prereq Minor 2x	ECON 1104	Economics of Gender	Minor 2x	HD 2014	Integrative Health Practices	Minor 2x
AINS 3174	Native American History	2x	ECON 1204	Economics of Race	Minor 2x	HD 3954G	Study Abroad	
AINS 4114	Indigenous Foodways	2x	ECON 1214	Econ Hist: Diversity&Inclusion	Minor 2x	HIST 1084	Introduction to Food Studies	2x
ALCE 2414	Identity & Inclusion in Agric	Prereq Minor 2x	ECON 3034	Poverty and Discrimination	Prereq Minor 2x	HIST 1115	History of the United States	2x
APS 1704	Intro to Appalachian Studies	Minor 2x	EDCI 2674	Language, Culture, & Learning	2x	HIST 1116	History of the United States	2x
APS 2404	Folk Cultures in Appalachia	Minor 2x	EDCI 3024	Issues of Schooling in the US	2x	HIST 1764	History of Rock 'n' Roll	2x
APS 2434	Cult Politics Music Appalachia	Minor 2x	EDCI 3954G	Study Abroad		HIST 2104	Topics in US History	2x
APS 3124	Societal Health	Minor 2x	EDCI 4014	History Lab: Tech & History	2x	HIST 2134	Topics in History on TV	2x
ARCH 1044	Life in the Built Environment	Minor 2x	EDCO 2004	Healthy Relationships	Minor 2x	HIST 2264	America in the 1960s	2x
ART 3024	Hist Global Print Culture	2x	ENGE 2524	Service Learning Edu. Outreach	2x	HIST 2275	African-American History	2x
ART 3034	Latin American Art & Arch	2x	ENGE 2524H	Service Learning Edu. Outreach	2x	HIST 2276	African-American History	2x
ART 3044	Art and Architecture of India	2x	ENGE 2984G	Special Study		HIST 2494	Cities in History	2x
ART 3684	African-American Art	2x	ENGL 1514	Language and Society	Minor 2x	HIST 2504	Crime & Punishment Amer Hist	2x



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

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

HIST	2514	U.S. Food History	2x	MUS	2134	Disability Culture & the Arts	Minor	2x	SOC	2004	Social Problems	Minor	2x	
HIST	2534	America at War	2x	MUS	3194	History of Music II	Prereq	2x	SOC	2014	Soc Intimate Relationships		2x	
HIST	2724	Intro to Displacement Studies	2x	PHIL	2314	Phil of Sex, Gender, Race		2x	SOC	2024	Soc of Race and Ethnicity	Minor	2x	
HIST	3124	Murder in American History	2x	PHIL	3614	Philosophy of the Environment		2x	SOC	2034	Diversity Comm Engagement	Minor	2x	
HIST	3164	Sexuality in Amer History	2x	PM	4744	Housing Challenges & Policies	Minor	2x	SOC	2514	Asian American Experience	Minor	2x	
HIST	3174	Native American History	2x	PPE	1004	Intro Philosophy Politics Econ		2x	SOC	2744	Black Food in the US			
HIST	3724	Disease, Med, & Health	Minor	PSCI	1004	Nations and Nationalities		2x	SOC	3314	Social Movements	Prereq	Minor	2x
HIST	3734	History of Modern Biology	2x	PSCI	1014	US Gov & Politics	Minor	2x	SOC	3404	Environmental Justice		2x	
HIST	4014	History Lab: Tech & History	2x	PSCI	1014H	Honors US Gov & Politics		2x	SPAN	3514	Span Medical Professions	Prereq	2x	
HTM	4434	Event & Experience Workshop	Prereq	PSCI	1084	Introduction to Food Studies		2x	SPAN	3534	Spanish Business Professions	Prereq	2x	
HUM	1704	Intro to Appalachian Studies	Minor	PSCI	2484	Religion and Politics	Minor	2x	SPAN	3564	Community Through Service	Prereq	2x	
HUM	2404	Folk Cultures in Appalachia	Minor	PSYC	3024	Hum Behaviors Nat Environ	Prereq	Minor	2x	SPAN	3574	Spanish for Legal Professions	Prereq	2x
HUM	3034	Theories of Popular Culture	2x	PSYC	4154	Bilingual Develop. & Cognition	Prereq	2x	SPES	2244	World Crops: Food and Culture	Minor	2x	
HUM	3034H	Theories of Popular Culture	2x	RED	4224	Historic Preservation	Prereq	2x	SPIA	1044	Life in the Built Environment	Minor	2x	
IS	1004	Nations and Nationalities	2x	RED	4604	Environ & Sustain Housing	Minor	2x	SPIA	2554	Collaborative Policy & Plan	Minor	2x	
IS	2484	Religion and Politics	Minor	RED	4604H	Environ & Sustain Housing		2x	SPIA	3704	Urban Contention & Mobilztn			
LAHS	2224	Topics in Latinx Culture	Prereq	RLCL	1084	Introduction to Food Studies		2x	STS	2034	Intro to Technology and Race		2x	
LAHS	2724	Intro to Displacement Studies	2x	RLCL	2124	Religion in American Life		2x	STS	2664	Technology Ethics		2x	
LAHS	1984G	Special Study		RLCL	2204	Race & Gender in Rel & Cult	Minor	2x	STS	2724	Intro to Displacement Studies		2x	
LAHS	2984G	Special Study		RLCL	2484	Religion and Politics	Minor	2x	STS	3124	Societal Health	Minor	2x	
MGT	2204	Global Business of Pop Culture	Minor	RLCL	2514	Asian American Experience	Minor	2x	STS	3734	History of Modern Biology		2x	
MGT	3444	Multi Diversity in Orgs	Minor	RLCL	3034	Theories of Popular Culture		2x	TA	2044	Contmpy African Amer Theatre		2x	
MGT	4334	Ethical Leadership	Prereq	RLCL	3034H	Theories of Popular Culture		2x	TA	2984G	Special Study			
MGT	2984G	Special Study		SOC	1004	Introductory Sociology	Minor	2x	WATR	4464	Water Resources Policy & Econ	Prereq	Minor	2x
MUS	1124	Living a Musical Life	2x	SOC	1084	Introduction to Food Studies		2x	WGS	2204	Race & Gender in Rel & Cult	Minor	2x	

