

PATHWAYS "AT-A-GLANCE" COURSE GUIDE FOR AY 2024-2025

For the full version, access <https://www.pathways.prov.vt.edu/students-and-advisors/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/Conversation	Prereq Minor
FR	3106	Gram/Composition/Conversation	Prereq Minor
GER	3105	Gram/Comp/Conversation	Prereq

GER	3106	Gram/Comp/Conversation	Prereq
HNFE	2984N	Special Study	
SPAN	3105	Gram/Comp/Conversation	Prereq Minor
SPAN	3106	Gram/Comp/Conversation	Prereq Minor

AAD	4234	Capstone Collaborations	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 2x
ALS	2604	Intro to Research Practices	
ALS	4244	Capstone Global Food Security	Prereq
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
BIOL	4594	EEB Senior Seminar	Prereq
BIT	4164	Future of Security	Prereq Minor
BIT	4854	Analytics in Action	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	
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 Minor
ENGE	4736	Interdisciplinary Design	Prereq
ENGL	2014	Food Writing	Prereq Minor
ENGL	2634	Writing and Social Justice	Prereq Minor 2x
ENGL	2744	Intro to Creative Writing	Prereq Minor
ENGL	2844	Intro to Prof & Tech Writing	Prereq
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	3754	Advanced Writing and Research	Prereq
ENGL	3764	Technical Writing	Prereq Minor
ENGL	3774	Business Writing	Prereq Minor
ENGL	3824	Visual Rhetoric and Doc Design	Prereq Minor
ENGL	3834	Intercultural Issues in PW	Prereq Minor
ENGL	3844	Writing and Digital Media	Prereq Minor
ENGL	4114	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	Prereq
FREC	3734	Forest Fiber Supply	Prereq
FREC	4174	Climate Chng & Intl Policy	Prereq Minor

FREC	4454	Urban and Community Forestry	Prereq Minor
GEOG	2014	Health and Place: Health Geog	
GEOG	3274	Polar Environments	Prereq Minor
GEOS	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
HNFE	2984A	Special Study	
HUM	2504	Intro Amer Studies	
HUM	3034	Theories of Popular Culture	2x
HUM	3034H	Theories of Popular Culture	2x
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	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



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



Course double-counts for Concept 7.



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 4984A	Special Study		RLCL 3024	Religion and Literature		SPIA 2124	Art & Science of Negotiation	
PPE 4884	PPE Capstone Course	Prereq Minor	RLCL 3034	Theories of Popular Culture	2x	SPIA 4784	Community Systems Capstone	Prereq
PR 3144	Writing and Editing for PR	Prereq	RLCL 3034H	Theories of Popular Culture	2x	STL 4314	Current Topics in STL	Prereq Minor
PSCI 4164	Future of Security	Prereq Minor	RLCL 3144	Language & Ethnicity in the US	Prereq Minor	TA 2404	Intro App Collaborative Tech	Minor
PSCI 4174	Climate Chng & Intl Policy	Prereq Minor	SOC 3144	Language & Ethnicity in the US	Prereq Minor	UH 2504	Discourse & Global Citizenship	
RLCL 2504	Intro Amer Studies		SPAN 3154	Spanish for Natural Sciences	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 3304	Chinese Lit in Translation		ENGL 3954B	Study Abroad	
AFST 2044	Contmpry African Amer Theatre	2x	CHN 3474	Topics in Chinese Cinema		ENGL 4954B	Study Abroad	
AFST 2204	Race & Gender in Rel & Cult	Minor 2x	CINE 2054	Introduction to Cinema	Minor	FR 2714	French Culture & Civ	Minor
AFST 2275	African-American History	2x	CLA 1134	Ancient Mediterranean World		FR 3314	Intro to Francophone Studies	Prereq
AFST 2276	African-American History	2x	CLA 2224	Ancient Greek & Roman Women		FR 3424	Medieval-Renaissance Culture	Prereq
AFST 2644	Intro African-American Lit	Prereq 2x	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	Fairytales, 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	Minor
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 2004	Architecture and Culture	2x	ECON 3884	Topics in PPE	Prereq	HD 1134	Intro to Disabilities Studies	Minor 2x
ARCH 3115	Histories of Architecture	Prereq	ENGL 1604	Introduction to Poetry		HIST 1014	Topics in Reacting to the Past	
ARCH 3116	Histories of Architecture	Prereq	ENGL 1614	Introduction to Short Fiction		HIST 1024	Ancient History	
ART 1104	Language of Visual Arts	Minor	ENGL 1624	Intro to Detective Fiction		HIST 1025	Intro to European History	
ART 1334	Visual Arts and Culture		ENGL 1634	Introduction to Shakespeare		HIST 1026	Intro to European History	
ART 2385	Surv Hist West Art	Minor	ENGL 1644	Intro to World Literature		HIST 1115	History of the United States	2x
ART 2386	Surv Hist West Art	Minor	ENGL 1654	Intro to Science Fiction	Minor	HIST 1116	History of the United States	2x
ART 3054	Islamic Art and Architecture		ENGL 1664	Intro to Women's Literature		HIST 1215	Intro to World History	
ART 3064	Arts of China and Japan		ENGL 1664	Intro to Women's Literature		HIST 1216	Intro to World History	
ART 3074	Egyptian Art and Architecture		ENGL 1704	The Harry Potter Phenomenon		HIST 1216	Intro to World History	
ART 3174	Introduction to Archaeology	Minor	ENGL 2044	Contmpry African Amer Theatre	2x	HIST 1354	Conflict Security in East Asia	Minor
ART 3184	Roman Art and Architecture		ENGL 2434	Legends of King Arthur	Prereq	HIST 1515	History of Africa	
ART 3284	Medieval Art and Architecture		ENGL 2444	Greek and Roman Mythology		HIST 1516	History of Africa	
ART 3384	Renaissance Art		ENGL 2644	Intro African American Lit	Prereq 2x	HIST 2054	Engineering Cultures	Minor
ART 3484	Baroque Art and Arch		ENGL 2664	Being Human: Lit & Human Exper	Prereq	HIST 2104	Topics in US History	2x
ART 3584	19th Century Art		ENGL 3024	Religion and Literature		HIST 2114	Topics Crit Issues Euro Hist	
ART 3674	History of Photography		ENGL 3424	Topics Rus Lit in Eng	Prereq	HIST 2124	Topics Crit Issues World Hist	
ART 3954B	Study Abroad		ENGL 3434	The Works of Vladimir Nabokov	Prereq	HIST 2134	Topics in History on TV	2x
BIT 4604	Data Gov, Privacy, Ethics	Prereq Minor	ENGL 3534	Literature and the Environment	Prereq Minor	HIST 2224	Ancient Greek & Roman Women	
CHN 2734	Chinese Culture and Civ		ENGL 3694	Topics in World Novels	Prereq	HIST 2234	Classics in the Modern World	
			ENGL 4114	Chaucer	Prereq	HIST 2244	Cities of Rome	
			ENGL 4164	Studies in Shakespeare	Prereq	HIST 2264	America in the 1960s	2x



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2 - Critical Thinking in the Humanities (continued)

Credit hours: 6 credits

HIST	2275	African-American History	2x	LAHS	2784	Intro Public Interest Tech	Minor	PSCI	3015	Political Theory	Prereq
HIST	2276	African-American History	2x	LAR	2554	Leading Global Sustainability	Minor	PSCI	3016	Political Theory	Prereq Minor
HIST	2374	Gods and Kings in India		LAR	4034	Evol of the Am Land	Minor	PSCI	3344	Global Environmental Issues	Minor
HIST	2384	Gandhi and Modern India		MGT	2204	Global Business of Pop Culture	Minor 2x	PSCI	3884	Topics in PPE	Prereq
HIST	2394	Tofu Tikka: Asian Food History	Minor	MGT	4324	Bus and Prof Ethics	Minor	RED	4224	Historic Preservation	Prereq 2x
HIST	2494	Cities in History	2x	MUS	1134	Music of the Americas	2x	RLCL	1004	Intro to Religion & Culture	Minor
HIST	2504	Crime & Punishment Amer Hist	2x	MUS	2115	Survey of Western Music		RLCL	1004H	Intro to Religion & Culture	
HIST	2544	U.S. South: Pre-Col to 1865	2x	MUS	2116	Survey of Western Music		RLCL	1014	World Religions	Minor
HIST	2554	U.S. South: 1865 to Present	2x	MUS	3164	History of Electronic Music		RLCL	1024	Judaism, Christianity, Islam	
HIST	2604	Intro Data in Social Context	Minor	MUS	3164H	History of Electronic Music		RLCL	1034	Religion and the Modern World	
HIST	3054	The American Civil War	Minor	MUS	3184	Histories of Music I	Prereq	RLCL	1044	Religious Ethics	Minor
HIST	3124	Murder in American History	2x	MUS	3194	Histories of Music II	Prereq 2x	RLCL	1134	Ancient Mediterranean World	
HIST	3144	American Environmental History	Minor	NR	2554	Leading Global Sustainability	Minor	RLCL	1214	The Medieval World	
HIST	3164	Sexuality in American History	2x	PHIL	1204	Knowledge and Reality		RLCL	1504	Intro to Pop Culture	
HIST	3174	Native American History	2x	PHIL	1304	Morality and Justice	Minor	RLCL	1904	Religion and Culture In Asia	
HIST	3304	World of Alexander the Great		PHIL	1984B	Special Study		RLCL	1904H	Religion and Culture In Asia	
HIST	3354	Reform & Rev Early Mod England		PHIL	2115	Ancient/Medieval Philosophy		RLCL	2124	Religion in American Life	2x
HIST	3374	French Empire		PHIL	2116	Ancient/Medieval Philosophy		RLCL	2134	Judaism	
HIST	3544	World War II	Minor	PHIL	2125	History of Modern Philosophy		RLCL	2204	Race & Gender in Rel & Cult	Minor 2x
HIST	3554	Age of Globalization	Minor	PHIL	2126	History of Modern Philosophy		RLCL	2324	Islam	
HIST	3564	The Cold War	Minor	PHIL	2304	Global Ethics	Minor	RLCL	2374	Gods and Kings in India	
HIST	3654	Arab-Israeli Conflict	Minor	PHIL	2314	Phil of Sex, Gender, Race	2x	RLCL	2384	Gandhi and Modern India	
HIST	3714	War and Medicine	Minor	PHIL	3015	Political Theory	Prereq	RLCL	2394	Tofu Tikka: Asian Food History	Minor
HIST	3734	History of Modern Biology	2x	PHIL	3016	Political Theory	Prereq Minor	RLCL	2414	Hebrew Bible/Old Testament	
HIST	3984B	Special Study		PHIL	3024	Topics Philosophical Movements	Prereq Minor	RLCL	2424	New Testament	
HTM	3484	Socio-Cult Impacts of Tourism	Minor	PHIL	3314	Ethical Theory	Prereq Minor	RLCL	2434	Legends of King Arthur	
HUM	1324	HUM: Mod World		PHIL	3324	Biomedical Ethics	Minor	RLCL	2444	Greek and Roman Myth	
HUM	1504	Intro to Pop Culture		PHIL	3334	Ethics and Artific Intelligence	Minor	RLCL	2484	Religion and Politics	Minor 2x
HUM	1704	Intro to Appalachian Studies	Minor 2x	PHIL	3414	Aesthetics		RLCL	2504	Intro Amer Studies	
HUM	2504	Intro Amer Studies		PHIL	3454	Philosophy of Religion		RLCL	3024	Religion and Literature	
IS	2484	Religion and Politics	Minor 2x	PHIL	3614	Philosophy of the Environment	2x	RLCL	3214	Religion and Culture in India	
IS	3344	Global Environmental Issues		PHIL	3884	Topics in PPE	Prereq	RLCL	3224	Religion in China and Japan	
IS	3644	Religion in the Middle East		PHIL	4214	Metaphysics	Prereq	RLCL	3414	Jesus in Earliest Christianity	
ITAL	3305	Intro to Ital Lit in Context	Prereq	PHIL	4304	Political Philosophy	Prereq Minor	RLCL	3424	Christian Orthodoxy and Heresy	
ITAL	3306	Intro to Ital Lit in Context	Prereq	PHIL	4324	Bus and Prof Ethics	Minor	RLCL	3454	Philosophy of Religion	
ITAL	3474	Topics in Italian Cinema		PHIL	4334	Jurisprudence	Prereq Minor	RLCL	3644	Religion in the Middle East	
ITAL	2984B	Special Study		PPE	1004	Intro Philosophy Politics Econ	2x	RUS	2734	Intro Rus Culture and Civ	
JPN	2744	Japanese Pop Culture		PPE	2894	PPE Gateway Course	Minor	RUS	3304	Survey 19th Century Rus Lit	Prereq
JPN	3304	Japanese in Lit Translation	Prereq	PPE	3016	Political Theory	Prereq	RUS	3314	Survey 20th Century Rus Lit	Prereq
JPN	3474	Topics in Japanese Cinema		PPE	3314	Ethical Theory	Prereq Minor	RUS	3424	Topics Rus Lit in Eng	Prereq
JPN	3724	Modern Japanese Cult and Soc	Prereq	PPE	3884	Topics in PPE	Prereq Minor	RUS	3434	The Works of Vladimir Nabokov	Prereq
JUD	2134	Judaism		PPE	4304	Political Philosophy		SOC	2604	Intro Data in Social Context	Minor
JUD	2414	Hebrew Bible/Old Testament		PPE	4884	PPE Capstone Course	Prereq Minor	SOC	4324	Medical Exp & Biomed Theories	Prereq
LAHS	2224	Topics in Latinx Culture	Prereq 2x	PSCI	2484	Religion and Politics	Minor 2x	SPAN	2744	Topics in Spanish Culture	Minor



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2 - Critical Thinking in the Humanities (continued)

Credit hours: 6 credits

SPAN 2754	Topics in Spanish Am Culture	Minor	SPAN 3574	Spanish for Legal Professions	Prereq 2x	STS 3334	Energy and Society	Minor
SPAN 2764	Intro Latino American Studies	Minor	STL 4324	Global Aspects of IP	Prereq Minor	STS 3734	History of Modern Biology	2x
SPAN 2774	Minority Lang & Span Context	Minor	STS 1504	Intro Science, Tech, Society	Minor	STS 4324	Medical Exp & Biomed Theories	Prereq
SPAN 3304	Intro Hispanic Literature	Prereq	STS 2034	Intro to Technology and Race	Minor 2x	TA 2014	Introduction to Theatre	
SPAN 3404	Early Penin Culture & Lit	Prereq	STS 2054	Engineering Cultures	Minor	TA 2024	Introduction to Acting	Minor
SPAN 3414	Modern Penin Culture & Lit	Prereq	STS 2154	The Life Sciences and Society	Minor	TA 2044	Contmpry African Amer Theatre	2x
SPAN 3444	Early Span-Am Culture & Lit	Prereq	STS 2254	Innovation in Context	Minor	UAP 3344	Global Environmental Issues	Minor
SPAN 3464	Mod Mexican/Central Am Cult Lt	Prereq	STS 2444	Global Sci & Tech Policy	Minor	UH 2554	Humanities & Global Citizenship	
SPAN 3474	Mod Spanish Caribbean Cult Lit	Prereq	STS 2454	Science Tech & Environment	Minor	UH 2834	Hum Tech Innov Soc Impact	
SPAN 3484	Mod Andean/S Cone Cult Lit	Prereq	STS 2604	Intro Data in Social Context	Minor	WGS 1114	Intro to LGBTQ+ Lives	2x
SPAN 3514	Span Medical Professions	Prereq 2x	STS 2664	Technology Ethics	Minor 2x	WGS 1824	Intro Women's & Gender Studies	Minor
SPAN 3534	Spanish Business Professions	Prereq	STS 3104	Sci & Tech in Modern Society	Minor	WGS 2204	Race & Gender in Rel & Cult	Minor 2x
SPAN 3564	Community Through Service	Prereq 2x	STS 3284	Technology and Disability	Minor	WGS 2224	Creativity, Power, & Politics	2x

3 - Reasoning in the Social Sciences

Credit hours: 6 credits

AAEC 1005	Econ Food Fiber Sys	Minor	COMM 2014	Comm Principles of Teamwork	Prereq	ENGL 3144	Language & Ethnicity in the US	Prereq Minor
AAEC 1006	Econ Food Fiber Syst	Minor	COMM 2084	Media and Society	Minor	FIN 3054	Legal & Ethical Env of Bus	Prereq
AAEC 3204	Intl Agri Dvlp & Trad	Prereq Minor	CRIM 4474	Cyber Criminology	Prereq Minor	FIN 4014	Cyberlaw and Policy	Prereq Minor
AAEC 3324	Environ Sustain Dev Econ	Prereq Minor 2x	CS 2164	Foundations Security Environ	Minor	FIW 2234	Fish, Fishing, & Conservation	Minor
AAEC 4464	Water Resources Policy & Econ	Prereq Minor 2x	CS 4014	Algorithms & Society		FIW 2514	Fish Wildlife Conserv Policy	Minor
ADV 2134	Intro to Health Communication	Minor	ECON 1104	Economics of Gender	Minor 2x	FIW 3954C	Study Abroad	
AFST 1714	Intro African American Studies	Minor 2x	ECON 1204	Economics of Race	Minor 2x	FIW 4114	Biodiversity Conservation	Prereq Minor
AFST 1814	Intro to African Studies	Minor	ECON 1214	Econ Hist: Diversity&Inclusion	Minor 2x	FL 2774	Multilingualism & Lang Contact	
AFST 2104	African American Linguistics	Prereq 2x	ECON 2005	Principles of Economic	Minor	FMD 1204	Clothing and People	2x
AFST 3864	Development and Hum in Africa	Minor	ECON 2006	Principles of Economics	Prereq	FR 2714	French Culture & Civ	Minor
AHRM 2404	Consumer Rights		ECON 3034	Poverty and Discrimination	Prereq Minor 2x	FREC 2124	Forests, Society & Climate	Minor
AINS 1104	Intro American Indian Studies	Minor	ECON 3134	Choice and Behavior	Prereq Minor	FREC 2554	Leading Global Sustainability	Minor
AINS 3184	Food Sovereignty	Minor	ECON 3884	Topics in PPE	Prereq	FREC 4134	Forest Carbon Mgt & Policy	Prereq
ALCE 3014	Leadership Effectiveness in Ag	Prereq Minor	EDCI 2614	The Reading Mind		FREC 4174	Climate Chng & Intl Policy	Prereq Minor
ALS 4204	Concepts Comm Food Systems	Prereq Minor	EDCI 2674	Language, Culture, & Learning	2x	FREC 4464	Water Resources Policy & Econ	Prereq Minor 2x
APS 3124	Societal Health	Minor 2x	EDCI 3024	Issues of Schooling in the US	2x	FREC 4554	Creating the Ecological City	Prereq Minor
ARBC 2774	Arab Culture and Civilization		EDCI 3144	Educ Excptnl Learners	Minor	GEOG 1004	Intro Human Geography	
ARCH 1044	Life in the Built Environment	Minor 2x	EDCO 2004	Healthy Relationships	Minor 2x	GEOG 1014	World Regions	Minor
ART 3174	Introduction to Archaeology	Minor	EDEP 2444	Motivating Yourself and Others	Minor	GEOG 1115	Seeking Sustainability	Minor
BDS 2005	Fundamentals of BDS	Minor	ENGE 1644	Global STEM Practice	Minor	GEOG 1116	Seeking Sustainability	Prereq Minor
BDS 2006	Fundamentals of BDS	Prereq Minor	ENGE 2524	Service Learning Edu. Outreach	Prereq 2x	GEOG 2004	Water, Environment & Society	Minor
BDS 3134	Choice and Behavior	Prereq Minor	ENGE 2524H	Service Learning Edu. Outreach	2x	GEOG 2054	Introduction to World Politics	Minor
BIT 2164	Foundations Security Environ	Minor	ENGE 4094	Startup: Commercialization	Minor	GEOG 2064	Global Econ and World Politics	Minor
BMES 3004	Helmet Design	2x	ENGL 1504	Introduction to Linguistics	Minor	GEOG 2074	COVID-Global to Local Impacts	
BSE 4554	Creating the Ecological City	Prereq Minor	ENGL 1514	Language and Society	Minor 2x	GEOG 2244	Sustainable Urbanization	Minor
CHN 3604	Chinese Language and Society		ENGL 2104	African American Linguistics	Prereq 2x	GEOG 3104	Environ Prob Pop Dev	Minor
COMM 1014	Introduction to Communication		ENGL 2724	Intro to Displacement Studies	2x	GEOG 4074	Med Geog Infectious Disease	Prereq



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3 - Reasoning in the Social Sciences (continued)

Credit hours: 6 credits

GER 2724	German Culture & Civ		HUM 3204	Multicultural Communication	Minor	PR 4404	Strategic Comm Capstone	Prereq
HD 1004	Human Development I	Minor	HUM 3204H	Multicultural Communication		PSCI 1004	Nations and Nationalities	2x
HD 2004	Adulthood & Aging	Minor	IDS 4094	Startup: Commercialization	Minor	PSCI 1014	US Gov & Politics	Minor 2x
HD 2014	Integrative Health Practices	Minor 2x	IS 1004	Nations and Nationalities	2x	PSCI 1014H	Honors US Gov & Politics	2x
HD 2314	Human Sexuality		IS 1024	Comp Gov & Politics	Minor	PSCI 1024	Comp Gov & Politics	Minor
HD 3144	Educ Excptnl Learners	Minor	IS 2054	Introduction to World Politics	Minor	PSCI 1084	Introduction to Food Studies	Minor 2x
HD 1984C	Special Study		IS 2064	Global Econ and World Politics	Minor	PSCI 2054	Introduction to World Politics	Minor
HD 3954C	Study Abroad		IS 3064	Food Politics	Minor	PSCI 2064	Global Econ and World Politics	Minor
HIST 1025	Intro to European History		IS 3374	The Politics of Energy	Prereq	PSCI 2164	Foundations Security Environ	Minor
HIST 1026	Intro to European History		IS 4174	Climate Chng & Intl Policy	Prereq Minor	PSCI 3015	Political Theory	Prereq
HIST 1084	Introduction to Food Studies	Minor 2x	JMC 2074	Introduction to Sports Media		PSCI 3016	Political Theory	Prereq Minor
HIST 1215	Intro to World History		LAHS 2724	Intro to Displacement Studies	2x	PSCI 3064	Food Politics	Minor
HIST 1216	Intro to World History		LAR 2554	Leading Global Sustainability	Minor	PSCI 3374	Politics of Energy	Prereq
HIST 1224	Conquest Culture in Lat Am Emp		LAR 3264	People Community and Place	Prereq Minor	PSCI 3884	Topics in PPE	Prereq
HIST 1354	Conflict Security in East Asia	Minor	LAR 4554	Creating the Ecological City	Prereq Minor	PSCI 4174	Climate Chng & Intl Policy	Prereq Minor
HIST 1515	History of Africa		LDRS 1414	Citizen Leadership	Minor	PSCI 2954C	Study Abroad	
HIST 1516	History of Africa		LDRS 1424	Citizen Leadership Praxis	Prereq Minor	PSVP 2044	Peace and Violence	Minor
HIST 1764	History of Rock 'n' Roll	2x	LDRS 2014	Principles of Peer Leadership	Minor	PSYC 1004	Introductory Psychology	Minor
HIST 2054	Engineering Cultures	Minor	LDRS 3304	Elements of Team Leadership	Prereq Minor	PSYC 2034	Developmental Psychology	Prereq Minor
HIST 2484	Modern Germany		MGT 2064	Foundations Entrepreneurship	Prereq Minor	PSYC 2044	Psychology of Learning	Prereq Minor
HIST 2514	U.S. Food History	Minor 2x	MGT 2354	Teams, Leadership, & Business	Prereq Minor	PSYC 2084	Social Psychology	Prereq Minor
HIST 2524	History of Agriculture	Minor	MGT 2504	Sustainable Business Mgt	Prereq Minor	PSYC 3014	Abnormal Psychology	Prereq Minor
HIST 2534	America at War	2x	MGT 3094	Global Entrepreneurship	Prereq	PSYC 3024	Human Behaviors Nat Environ	Prereq Minor 2x
HIST 2715	History of Technology	Minor	MGT 3304	Mgt Th & Lead Pract	Prereq Minor	PSYC 4154	Bilingual Develop. & Cognition	Prereq 2x
HIST 2716	History of Technology	Minor	MGT 3444	Multi Diversity in Orgs	Prereq Minor 2x	RED 4604	Environ & Sustain Housing	Minor 2x
HIST 2724	Intro to Displacement Studies	2x	MGT 4094	Startup: Commercialization	Minor	RED 4604H	Environ & Sustain Housing	2x
HIST 3144	American Environmental History	Minor	MKTG 3134	Pers Well Being & Prof Succ	Prereq Minor	RLCL 1004	Intro to Religion & Culture	Minor
HIST 3184	Food Sovereignty	Minor	MN 4005	Leadership & Mgt/Ethics	Prereq Minor	RLCL 1004H	Intro to Religion & Culture	
HIST 3304	World of Alexander the Great		MN 4006	Leadership & Mgt/Ethics	Prereq	RLCL 1084	Introduction to Food Studies	Minor 2x
HIST 3374	French Empire		NR 1115	Seeking Sustainability	Minor	RLCL 2054	Ethnography: Studying Culture	Minor
HIST 3544	World War II	Minor	NR 1116	Seeking Sustainability	Prereq Minor	RLCL 2464	Religion and Science	Minor
HIST 3554	Age of Globalization	Minor	NR 2554	Leading Global Sustainability	Prereq	RLCL 2514	Asian American Experience	Minor 2x
HIST 3564	The Cold War	Minor	PHIL 3015	Political Theory	Prereq Minor	RLCL 3144	Language & Ethnicity in the US	Prereq Minor
HIST 3724	Disease, Med, & Health	Minor 2x	PHIL 3016	Political Theory	Prereq Minor	RLCL 3204	Multicultural Communication	Minor
HIST 3734	History of Modern Biology	Minor 2x	PHIL 3884	Topics in PPE	Prereq	RLCL 3204H	Multicultural Communication	
HNFE 2314	Active Transp for Health	Minor	PHS 4054	Concepts in One Health	Minor	SOC 1004	Introductory Sociology	Minor 2x
HNFE 2664	Behav Theory in Hlth Promotion	Minor	PM 3684	Sustainable Property Mgt.	Minor	SOC 1014	Intro Social Anthrop	
HORT 2184	Plants Places Culture Globally	Minor	PM 4744	Housing Challenges & Policies	Minor 2x	SOC 1084	Introduction to Food Studies	Minor 2x
HORT 4554	Creating the Ecological City	Prereq Minor	PPE 1214	Econ Hist: Diversity & Inclusion	2x	SOC 2004	Social Problems	Minor 2x
HTM 2454	Travel & Tourism Management	Minor	PPE 2894	PPE Gateway Course	Minor	SOC 2014	Soc. Intimate Relationships	2x
HTM 2464	Introduction to Service	Minor	PPE 3016	Political Theory	Prereq	SOC 2024	Soc of Race and Ethnicity	Minor 2x
HTM 3484	Socio-Cult Impacts of Tourism	Minor	PPE 3884	Topics in PPE	Prereq Minor	SOC 2034	Diversity Comm Engagement	Minor 2x
			PR 2044	Principles of Public Relations	Minor	SOC 2054	Ethnography: Studying Culture	Minor



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



Course double-counts for Concept 7.



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

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3 - Reasoning in the Social Sciences (continued)

Credit hours: 6 credits

SOC 2304	Individual in Society		SPIA 2024	Community Systems Thinking		STS 3124	Societal Health	Minor 2x
SOC 2514	Asian American Experience	Minor 2x	SPIA 2244	Sustainable Urbanization	Minor	STS 3334	Energy and Society	Minor
SOC 3144	Language & Ethnicity in the US	Prereq Minor	SPIA 2314	Active Transp for Health	Minor	STS 4014	Algorithms & Society	Prereq
SOC 3314	Social Movements	Prereq Minor 2x	SPIA 2554	Collaborative Policy & Plan	Minor 2x	STS 4304	Topics: Contemporary Issues STS	Prereq Minor
SOC 3404	Environmental Justice	2x	SPIA 4554	Creating the Ecological City	Prereq Minor	STS 4324	Medical Exp & Biomed Theories	Prereq
SOC 4324	Medical Exp & Biomed Theories	Prereq	STL 2304	Foundations of STL	Prereq Minor	UAP 1024	Leadership Service Pub Probs	Minor
SPAN 2764	Intro Latino American Studies	Minor	STS 1504	Intro Science, Tech, Society	Minor	UAP 2334	Urbanization & Biodiv Conserv	
SPAN 2774	Minority Lang & Span Context	Minor	STS 2054	Engineering Cultures	Minor	UH 2544	Soc Sci & Global Citizenship	
SPAN 3494	Intro to Hispanic Linguistics	Prereq Minor	STS 2444	Global Sci & Tech Policy	Minor	UH 2814	Soc Sci Tech Innov Soc Impact	
SPAN 3544	Sounds of Spanish	Prereq Minor	STS 2464	Religion and Science	Minor	UNIV 1824	Pathways to Success Exploring	
SPES 2244	World Crops: Food and Culture	Minor 2x	STS 2715	History of Technology	Minor	WATR 2004	Water, Environment, & Society	Minor
SPIA 1024	Community Service Learning	Minor	STS 2716	History of Technology	Minor	WATR 4464	Water Resources Policy & Econ	Prereq Minor 2x
SPIA 1044	Life in the Built Environment	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	Minor 2x	ENT 2004	Insects and Human Society	Minor	ISC 1106H	Integrated Science I	Prereq
ALS 3404	Ecological Agriculture	Minor	ENT 2804	Bees: Biol, Diversity, Sustain	Minor	ISC 1115	Integrated Science Lab I	
BIOL 1014	Introduction to Biology		FIW 2114	Prin Fish and Wildlife	Minor	ISC 1116	Integrated Science Lab I	Prereq
BIOL 1024	Cancer Causes Treatments Costs		FIW 2234	Fish, Fishing, & Conservation	Minor	LAR 1254	Environment & Natural Systems	Minor
BIOL 1034	Biology of Sex		FIW 3954D	Study Abroad		MINE 2114	Energy and Raw Materials	Minor
BIOL 1054	Human Biol: Cncpts Curr Issues		FIW 4114	Biodiversity Conservation	Prereq Minor	MSE 1014	Mat Science Everyday Life	Minor
BIOL 1064	Plants and Civilizations	Minor	FREC 2004	Forest Ecosystems	Minor	MSE 2984D	Special Study	
BIOL 1074	How Animals Think		FREC 2114	Ecology of Appalachian Forests	Minor	NEUR 2364	Mind Altering Plants	
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	Minor	PHS 4054	Concepts in One Health	Prereq 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	
ENSC 1016	Found Environmental Sci	Minor	ISC 1106	Integrated Science I	Prereq			



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



Course double-counts for Concept 7.



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

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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
ACIS	1504	Intro to Bus Analytics & BI	
ART	2434	Introduction to Creative Code	Prereq
BIT	2164	Foundations Security Environ	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	Minor 2x
FIN	2114	Invest & Financial Literacy	
FREC	1004	Digital Planet	Minor
GEOG	1084	Digital Planet	Minor

Foundational (5f)

GEOG	1514	Introduction to Meteorology	
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	2984O	Special Study	
PHIL	1504	Critical Thinking	Minor
PHIL	1604	How Science Works	
PHIL	2504	Logic and Language	
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	

Advanced/Applied (5a)

AAEC	2104	Personal Financial Planning	
ACIS	2024	Small Business Accounting	
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
EDCI	4244	Curr & Instr Middle Math 4-8ENGE	
ENGL	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	Prereq Minor
HIST	2624	Topics: Hist Data Soc Context	Minor
HTM	4354	IT & Social Media in HTM	Prereq Minor
LAR	3044	Land Analysis & Site Planning	
MATH	2214	Intro Diff Equations	Prereq
MATH	2214H	Intro Diff Equations	Prereq

MKTG	4114	Intro to AI Mktg	Prereq
PSYC	4194	Predicting Social Behavior	Prereq
SBIO	2504	Circular Economy Analytics	Prereq Minor
SPIA	2004	Intro to Urban Analytics	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

Arts (6a)

AAD	3984M	Special Study	
AHRM	1014	Design and Art for Consumers	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

APS	2124	Music Traditions in Appalachia	Minor
APS	2404	Folk Cultures in Appalachia	Minor 2x
ARCH	4514	Thesis Inquiry	Prereq
ARCH	4524	Thesis Documentation	Prereq
ART	1004	Studio Art for Non-Majors	Minor
ART	1104	Language of Visual Arts	Minor

ART	1204	Principles of 2D Art & Design	Minor
ART	1214	Principles of 3D Art & Design	Minor
ART	1334	Visual Arts and Culture	
ART	1404	Principles of Drawing	Minor
ART	1504	Contemporary Art and Practice	Minor
ART	1604	Principles of 4D Art & Design	Minor



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

ART	1984M	Special Study		BSE	4554	Creating the Ecological City	Prereq	Minor	LAR	4554	Creating the Ecological City	Prereq	Minor
ART	2385	Surv Hist West Art	Minor	DANC	2004	Anatomy for Performers			MUS	1005	Theory Fundamentals		
ART	2386	Surv Hist West Art	Minor	DANC	2014	Introduction to Dance History		2x	MUS	1104	Music Appreciation		
ART	2514	Drawing Concepts	Prereq	DANC	2024	Intro to Dance Techniques		2x	MUS	1114	Listening in the Digital Age		
ART	2524	Introduction to Painting	Prereq	DANC	2104	Moving Body, Moving Mind			MUS	1124	Living a Musical Life		2x
ART	2554	Introduction to Sculpture	Prereq	DANC	3024	Int/Adv Dance Techniques	Prereq		MUS	2115	Survey of Western Music		
ART	2604	Intro to Creative Tech	Prereq	ENGE	2984M	Special Study			MUS	2116	Survey of Western Music		
ART	2664	Introduction to Photography	Prereq	ENGL	2744	Intro to Creative Writing	Prereq	Minor	MUS	2124	Music Traditions in Appalachia	Minor	
ART	3024	Hist Global Print Culture	2x	ENGL	2814	Writing for Podcasts	Prereq		MUS	2134	Disability Culture & the Arts	Minor	2x
ART	3034	Latin American Art & Arch	2x	ENGL	3954M	Study Abroad			MUS	3064	Digital Sound Manipulation	Minor	
ART	3044	Art and Architecture of India	2x	FA	2004	Creativity & the Artistic Exp		Minor	MUS	3314	Instrumental Ensemble Music	Minor	
ART	3054	Islamic Art and Architecture		FREC	4554	Creating the Ecological City	Prereq	Minor	MUS	3414	Choral Ensemble Music		
ART	3064	Arts of China and Japan		GER	3474	Topics in German Cinema			MUS	3814	Jazz History		
ART	3074	Egyptian Art and Architecture		HNFE	2104	Moving Body, Moving Mind			SPIA	4554	Creating the Ecological City	Prereq	Minor
ART	3184	Roman Art and Architecture		HORT	2164	Floral Design		Minor	TA	2014	Introduction to Theatre		
ART	3284	Medieval Art and Architecture		HORT	4554	Creating the Ecological City	Prereq	Minor	TA	2024	Introduction to Acting	Minor	
ART	3384	Renaissance Art		HUM	1604	Intro Hum and Arts			TA	2204	Creative Dance	Minor	
ART	3484	Baroque Art and Arch		HUM	2204	The Creative Process	Prereq	Minor	TA	2404	Intro App Collaborative Tech	Minor	
ART	3584	19th Century Art		HUM	2404	Folk Cultures in Appalachia		2x	TA	2984M	Special Study		
ART	3674	History of Photography		IDS	1114	Play to Make		Minor	TA	3954F	Study Abroad		
ART	3684	African-American Art	2x	IDS	2114	History of Industrial Design		Minor	TA	3954M	Study Abroad		
ART	3884	American Art to 1914	2x	ITDS	1114	Design Appreciation		Minor	TA	3984M	Special Study		
ART	4104	Interpretation of Visual Arts	Prereq	LAR	1264	Understand Represent Landscape		Minor	UH	2824	Arts Tech Innov Soc Impact		
				LAR	4154	Design Built Environment							

Design (6d)

AAD	3984L	Special Study		APS	2404	Folk Cultures in Appalachia	Minor	2x	ART	3024	Hist Global Print Culture		2x
ACIS	4544	Applied Accounting Analytics	Prereq	APSC	2714	Design Precision Anim Ag Syst			ART	3044	Art and Architecture of India		2x
AHRM	1014	Design and Art for Consumers	Minor	ARCH	2114	Sustainability by Design			ART	4014	History Lab: Tech & History	Prereq	2x
AHRM	2014	Design for Consumers Studio	Prereq	ARCH	4514	Thesis Inquiry	Prereq		BMES	3224	Automobile Safety		
ALS	1004	Ag, Arts and Society	1 credit	ARCH	4524	Thesis Documentation	Prereq		BSE	4554	Creating the Ecological City	Prereq	Minor
ALS	1014	Gardens as Art	1 credit	ART	1104	Language of Visual Arts	Minor		CEM	3074	Global Design and Constr	Prereq	
ALS	1024	Digitized Agriculture	1 credit	ART	1204	Principles of 2D Art & Design	Minor		CS	2114	Softw Des & Data Structures	Prereq	
ALS	1034	The Aesthetics of Food	1 credit	ART	1214	Principles of 3D Art & Design	Minor		EDCI	2414	Design Based Biotech Learning		
ALS	1984L	Special Study		ART	1234	Topics in Design Non-Majors	Minor		EDCI	4014	History Lab: Tech & History	Prereq	2x
ALS	2984L	Special Study		ART	1404	Principles of Drawing	Minor		EDTE	1004	Intro. to I-STEM Ed		
ALS	4214	Capstone: Civic Ag Food Systems	Prereq	ART	1604	Principles of 4D Art & Design	Minor		ENGE	1215	Foundations of Engineering	Minor	
APS	2124	Music Traditions in Appalachia	Minor	ART	2554	Introduction to Sculpture	Prereq		ENGE	1216	Foundations of Engineering	Prereq	Minor
				ART	2664	Introduction to Photography	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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7 - Critical Analysis of Identity and Equity in the United States (continued)

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

HD	1134	Intro to Disabilities Studies	Minor	2x	LAHS	2724	Intro to Displacement Studies	2x	RLCL	3034	Theories of Popular Culture	2x
HD	2014	Integrative Health Practices	Minor	2x	LAHS	1984G	Special Study		RLCL	3034H	Theories of Popular Culture	2x
HD	3954G	Study Abroad			LAHS	2984G	Special Study		SOC	1004	Introductory Sociology	Minor 2x
HIST	1084	Introduction to Food Studies	Minor	2x	MGT	2204	Global Business of Pop Culture	Minor 2x	SOC	1084	Introduction to Food Studies	Minor 2x
HIST	1115	History of the United States		2x	MGT	3444	Multi Diversity in Orgs	Prereq Minor 2x	SOC	2004	Social Problems	Minor 2x
HIST	1116	History of the United States		2x	MGT	4334	Ethical Leadership	Prereq Minor 2x	SOC	2014	Soc Intimate Relationships	2x
HIST	1764	History of Rock 'n' Roll		2x	MGT	2984G	Special Study		SOC	2024	Soc of Race and Ethnicity	Minor 2x
HIST	2104	Topics in US History		2x	MUS	1124	Living a Musical Life		SOC	2034	Diversity Comm Engagement	Minor 2x
HIST	2134	Topics in History on TV		2x	MUS	1134	Music of the Americas		SOC	2514	Asian American Experience	Minor 2x
HIST	2264	America in the 1960s		2x	MUS	2134	Disability Culture & the Arts	Minor 2x	SOC	2744	Black Food in the US	
HIST	2275	African-American History		2x	MUS	3194	Histories of Music II	Prereq 2x	SOC	3314	Social Movements	Prereq Minor 2x
HIST	2276	African-American History		2x	PHIL	2314	Phil of Sex, Gender, Race		SOC	3404	Environmental Justice	2x
HIST	2494	Cities in History		2x	PHIL	3614	Philosophy of the Environment		SPAN	3514	Span Medical Professions	Prereq 2x
HIST	2504	Crime & Punishment Amer Hist		2x	PM	4744	Housing Challenges & Policies	Minor 2x	SPAN	3534	Spanish Business Professions	Prereq 2x
HIST	2514	U.S. Food History	Minor	2x	PPE	1004	Intro Philosophy Politics Econ		SPAN	3564	Community Through Service	Prereq 2x
HIST	2534	America at War		2x	PPE	1214	Econ Hist: Diversity & Inclusion		SPAN	3574	Spanish for Legal Professions	Prereq 2x
HIST	2544	U.S. South: Pre-Col to 1865		2x	PSCI	1004	Nations and Nationalities		SPES	2244	World Crops: Food and Culture	Minor 2x
HIST	2554	U.S. South: 1865 to Present		2x	PSCI	1014	US Gov & Politics	Minor 2x	SPIA	1044	Life in the Built Environment	Minor 2x
HIST	2724	Intro to Displacement Studies		2x	PSCI	1014H	Honors US Gov & Politics		SPIA	2554	Collaborative Policy & Plan	Minor 2x
HIST	3124	Murder in American History		2x	PSCI	1084	Introduction to Food Studies	Minor 2x	SPIA	3704	Urban Contention & Mobilztn	
HIST	3164	Sexuality in Amer History		2x	PSCI	2484	Religion and Politics	Minor 2x	STS	2034	Intro to Technology and Race	Minor 2x
HIST	3174	Native American History		2x	PSYC	3024	Hum Behaviors Nat Environ	Prereq Minor 2x	STS	2664	Technology Ethics	Minor 2x
HIST	3724	Disease, Med, & Health	Minor	2x	PSYC	4154	Bilingual Develop. & Cognition	Prereq 2x	STS	2724	Intro to Displacement Studies	2x
HIST	4014	History Lab: Tech & History	Prereq	2x	RED	4224	Historic Preservation	Prereq 2x	STS	3124	Societal Health	Minor 2x
HTM	4434	Event & Experience Workshop	Prereq Minor	2x	RED	4604	Environ & Sustain Housing	Minor 2x	STS	3734	History of Modern Biology	2x
HUM	1704	Intro to Appalachian Studies	Minor	2x	RED	4604H	Environ & Sustain Housing	2x	TA	2044	Contmpry African Amer Theatre	2x
HUM	2404	Folk Cultures in Appalachia		2x	RLCL	1084	Introduction to Food Studies	Minor 2x	TA	2984G	Special Study	2x
HUM	3034	Theories of Popular Culture		2x	RLCL	2124	Religion in American Life		WATR	4464	Water Resources Policy & Econ	Prereq Minor 2x
HUM	3034H	Theories of Popular Culture		2x	RLCL	2204	Race & Gender in Rel & Cult	Minor 2x	WGS	1114	Intro to LGBTQ+ Lives	2x
IS	1004	Nations and Nationalities		2x	RLCL	2484	Religion and Politics	Minor 2x	WGS	2204	Race & Gender in Rel & Cult	Minor 2x
IS	2484	Religion and Politics	Minor	2x	RLCL	2514	Asian American Experience	Minor 2x	WGS	2224	Creativity, Power, & Politics	2x
LAHS	2224	Topics in Latinx Culture	Prereq	2x								



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



Course double-counts for Concept 7.



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