# University Common Requirements (UCORE) Program

### The University Common Requirements Program

WSU's general education program is structured by the University Common Requirements (UCORE). The University Common Requirements help students acquire foundational skills and a broad knowledge of the world that complements their specific areas of study. Through this broad exposure to multiple disciplines, students develop intellectual and civic competencies, practical skills, and the ability to apply knowledge and skills in real-world settings. WSU graduates are prepared to address diverse, complex issues for the benefit of themselves, their communities, their employers, and for society at large.

The University Common Requirements (UCORE) constitute the center of the undergraduate curriculum. The faculty developed these graduation requirements to advance student achievement of the learning outcomes of University Common Requirements (UCORE) Program. While the greater part of students' courses of study is devoted to their major field(s), the UCORE curriculum equips students with a broad set of skills applicable to coursework in all majors and highly sought by employers. Accordingly, the program offers a wide variety of elective choices and provides many individual pathways through the curriculum, including introductory, advanced, and integrative forms of learning.

The UCORE program is structured by four broad categories that are divided into eleven requirements. Only courses approved by the UCORE committee fulfill the eleven requirement areas. A first-year experience course [ROOT] and a senior capstone experience [CAPS] bookend course work that features engagement with foundational competencies and inquiry-based learning. The program's structure includes coursework in contemporary issues, social sciences, humanities, creative or professional arts, quantitative reasoning, natural sciences, diversity, equity and justice, and communication.

University Common Requirements (UCORE) apply to all students who enter WSU with three exceptions: (1) Honors students complete the Honors College version of the general education curriculum outlined in the Honors section of this catalog. (2) The Direct Transfer Agreement (DTA) associate's degree from a Washington state public community college and certain approved out-of-state associate degrees with a general education curriculum that approximates the disciplinary breadth of the UCORE curriculum will satisfy the lower-division UCORE requirements for students with transfer credit (this excludes the [CAPS] requirement). (3) An Interstate Passport earned at another Western Interstate Commission for Higher Education (WICHE) Passport Network member institution will satisfy all lower-division UCORE requirements (this excludes the [CAPS] requirement). Former students who return should consult Academic Regulation 110 for the appropriate set of graduation requirements.

To select courses and to plan an individual pathway through the UCORE program, match courses in the WSU Catalog (http://catalog.wsu.edu) to requirements using the [bracketed notation] that appears in the list below. Of the 34 total credits, only three courses (3 or 4 credits each) may be taken within the major (defined by course prefix). Some majors may require specific courses in UCORE categories. Please check with an academic advisor for more information.

### **UCORE Curriculum**

FIRST-YEAR EXPERIENCE	Credit
Roots of Contemporary Issues - HISTORY 105 [ROOT]	1
FOUNDATIONAL COMPETENCIES	
Quantitative Reasoning [QUAN]	
Communication [COMM] [WRTG] <sup>2</sup>	•
INQUIRY: WAYS OF KNOWING	
Of the following seven designations, students must six designations:	complet
six designations.	
Arts [ARTS]	;
Biological Sciences [BSCI] <sup>3</sup>	3 or
Equity and Justice [EQJS]	
Global Cultural Diversity [DIVR]	
Humanities [HUM]	
Physical Sciences [PSCI] <sup>3</sup>	3 or
Social Sciences [SSCI]	;
Social Sciences [SSCI]  INTEGRATIVE LEARNING	,

<sup>&</sup>lt;sup>1</sup> Transfer students with 45 credits or more but without a direct transfer agreement (DTA) or other approved associate's degree will complete HISTORY 305 for this requirement.

#### **General Rules**

- While courses with a UCORE designation can be taken on a pass, fail (P, F) basis as electives or to fulfill major requirements, *they will not satisfy UCORE requirements if not taken for a letter grade* (i.e., A, B, C, D, and F), with only a few exceptions for a limited number of CAPS courses, which carry S, F grading.
- A maximum of three (3 or 4 credit) UCORE courses may be taken within the major (defined by course prefix). For this limitation, three 1-credit UCORE courses may be combined to count for a single 3-credit UCORE course.
- Taken at WSU, a minimum of three (3) credits is required in each UCORE designation to fulfill the specific UCORE requirement (i.e., two one-credit WSU courses in the [ARTS] designation will not fulfill the three-credit ARTS UCORE requirement).
- A course from another institution that articulates (transfers) as a direct equivalent to a UCORE designation will satisfy a UCORE designation requirement if it is at least two (2) credits for a three (3) credit requirement, and three (3) credits for a four (4) credit requirement. The total UCORE credits must be no fewer than thirty-four (34), and no category may be more than one (1) credit short of the total category requirement (e.g., no less than five [5] credits for the Communication category.)
- Capstone courses are taken in residence.

<sup>&</sup>lt;sup>2</sup> At least 3 credits must be in writing [WRTG] and three additional credits may be in either [WRTG] or [COMM].

<sup>&</sup>lt;sup>3</sup> At least one lab science (either BSCI or PSCI) must be completed to satisfy the UCORE inquiry requirement.

**Transfer Students:** Junior standing (60 semester credits) and completion of lower-division University Common Requirements normally will be granted to students who have been awarded the Direct Transfer Agreement (DTA) associate's degree from a Washington state public community college. Certain approved out-of-state associate degrees with a general education curriculum that approximates the disciplinary breadth of the UCORE curriculum will satisfy the lower-division UCORE requirements for students with transfer credit, but do not guarantee junior status (60 semester credits). For details on specific degrees consult the Office of Admissions.

An Interstate Passport earned at another Western Interstate Commission for Higher Education (WICHE) Passport Network member institution will satisfy all lower-division UCORE requirements (this excludes the [CAPS] requirement).

Transfer students will still be responsible for meeting the other requirements for graduation, including those in the college and major department. The University Writing Portfolio and the upper-division Integrative Capstone [CAPS] are not lower-division requirements and therefore cannot be satisfied by the approved AA or AS degrees. Please note that other degrees without a general education curriculum that approximates the disciplinary breadth of the UCORE curriculum do not automatically fulfill University Common Requirements. See Academic Regulation 6 for further details.

**Interstate Passport Network:** Washington State University participates in the Interstate Passport Network, a nationwide network of institutionally accredited institutions that agree to transfer completed general education requirements as a block in a seamless and efficient process among its members. Students who transfer into Washington State University with a Passport from another Networkmember institution will not have to repeat or take additional courses to satisfy lower-division general education requirements. Earning a Passport recognizes that a student has achieved learning outcomes in the following nine knowledge and skill areas, which all Network member institutions agree are consistent with their own general education learning outcomes:

- Foundational Skills: oral communication, written communication, quantitative literacy
- Knowledge of Concepts: natural sciences, human cultures, creative expression, human society and the individual
- Cross-cutting Skills: critical thinking and teamwork/value systems.

Note that WSU students who complete lower-division UCORE requirements do not automatically earn a Passport. For a list of courses that currently satisfy Passport learning outcomes, please see WSU's Institutional Profile. Contact ucore@wsu.edu for more information.

## **UCORE Categories and Course Lists**

#### FIRST-YEAR EXPERIENCE

#### Roots of Contemporary Issues [ROOT]

As the academic centerpiece of WSU's First-Year Experience, Roots of Contemporary Issues (HISTORY 105 or 305) provides a strong intellectual foundation for college learning, which students can build upon for the rest of their careers. Roots of Contemporary Issues, or RCI, introduces students to five WSU learning goals: critical and creative thinking; information literacy; communication; diversity; and integration of learning. The course examines the historical roots of global issues that affect human life in the 21st century, including environmental change, globalization, inequality, competing systems of knowledge, and conflict. Students also learn to recognize the complexity of causes and outcomes of historical change; use relevant evidence to answer historical questions; use historical approaches and evidence to understand the diversity of the human experience across time and space; and practice communicating historical ideas and evidence in written forms with intentionality, clarity, accuracy, and organization.

HISTORY 105 Roots of Contemporary Issues
HISTORY 305 Roots of Contemporary Issues for Transfer
Students

#### FOUNDATIONAL COMPETENCIES

Ideally, these courses are completed in the student's first year, as they provide practice with fundamental skills needed for academic and career success.

#### **Quantitative Reasoning [QUAN]**

Quantitative Reasoning courses help students develop and sharpen their ability to apply quantitative principles and computational methods to solve quantitative problems; convert relevant information into various mathematical forms; communication mathematical information in writing; identify when and what type of quantitative data are appropriate to support claims; and interpret and/or apply with accuracy, as well as recognize the limitations of quantitative information in real-world and/or multi-disciplinary contexts.

Introduction to Computer Programming
Business Finance Economics
Introductory Mathematics for Engineering
Applications
Personal Finance
Exploring Mathematics
Calculus for Life Scientists
Calculus I
Calculus for Business and Economics
Fundamentals of Elementary Mathematics II
Introduction to Formal Logic
Political Research Methods
Statistics in Psychology
Introduction to Statistical Methods

# Communication: Written Communication [WRTG] and Communication [COMM]

**—Writing:** Written communication courses help students develop and sharpen their ability to compose texts that demonstrate intentional rhetorical choices, including attention to audience, context, genre, and convention; use evidence to support and explain claims, recognize how and why conventions vary among disciplines and communities; and reflect on and apply feedback to increase the effectiveness of written communication.

ENGLISH 101	College Composition
ENGLISH 105	College Composition for Multilingual Writers
ENGLISH 201	Writing and Research
ENGLISH 301	Writing and Rhetorical Conventions
ENGLISH 365	Proposal Writing
ENGLISH 402	Technical and Professional Writing
ENGLISH 403	Technical and Professional Writing ESL
PHIL 200	Critical Thinking and Writing
WRITE 111*	Writing and Reading in History
WRITE 112*	Writing and Reading in the Natural Sciences
WRITE 113*	Writing and Reading in the Social Sciences
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<sup>\*</sup> Take three of the 1 credit WRITE courses to meet the minimum of 3 credits required.

—**Communication:** Communication courses help students develop and sharpen their ability to communicate effectively as appropriate to the mode of non-written communication (e.g. public speaking, musical expression; interpersonal, intercultural, or visual communication; multi-media authoring; conversational foreign language); recognize how the intended audience for a message shapes choices about style, tone, media, and delivery, as well as how those choices in turn shape audience reception; recognize how the organization of a message impacts both its effectiveness and potential responses; reflect on and apply feedback to increase the effectiveness of communication; identify when and what types of supporting materials are necessary, given the chosen delivery mode; and communicate information in appropriate written forms to support effective non-written communication.

COM 102	Public Speaking in the Digital Age
COM 210	Multimedia Content Creation
COM 400	Communicating Science and Technology
DTC 202	Internet Revolutions
DTC / DATA 209	Visualizing Data
ENGLISH 106	Communicating in Academic Contexts
FRENCH 361	Advanced French for the Professions

GERMAN 307	Intermediate Speaking and Listening
GERMAN 361	German for the Professions
H D 205	Developing Effective Communication and
	Life Skills
MKTG 279	Professional Persuasive Communications
NEUROSCI / MBIOS 201	Introduction to Communication in the
	Molecular Life Sciences
PHARMEDS 315	Biomedical Literature: Communicating
	Science
SOC 103	Social Psychology of Communication

#### WAYS OF KNOWING

#### Inquiry in the Arts, the Biological Sciences, Equity and Justice, Global Cultural Diversity, the Humanities, the Physical Sciences, and the Social Sciences

In completing the series of Inquiry courses, students gain broad exposure to and comfort with critical and creative thought processes across a variety of disciplinary areas. By asking and attempting to answer the "big questions" in a variety of disciplines, students learn how to generate, evaluate, disseminate and apply knowledge within those disciplinary contexts and beyond.

The organization of these requirements into these seven broad areas—arts, biological sciences, equity and justice, global cultural diversity, humanities, physical sciences, and social sciences—ensures that students engage with a wide variety of methods of scholarly inquiry (e.g., rhetorical, aesthetic, ethnographic, historical, scientific, and qualitative).

#### Inquiry in the Arts [ARTS]

Arts courses help students develop and sharpen their ability to interpret and/ or produce creative work using relevant methods, processes, or tools; receive and reflect on constructive feedback to refine creative methods, process, outcomes and/or interpretations; recognize the role of scholarship in creative or professional arts; explain in writing how creative work or interpretation is grounded in scholarship; and understand fundamental knowledge and concepts in creative or professional arts as appropriate to the discipline.

AMDT 313	Visual Analysis and Aesthetics
ANTH 301	Arts and Media in Global Perspective
ART 101	Introduction to Art
ART 102	2D Art and Design
ART 103	3D Art and Design
ART 110	Drawing Drawing
ART 201	World Art History I
ART 202	World Art History II
ART 303	Modern Art - 19th Century
ART 305	Arts of Ancient Greece and Rome
ART 307	The Arts of Renaissance Europe
ART 340	Ceramics
ART 350	Cerumines
DTC 101	Sculpture Introduction to Digital Technology and
DIC 101	Culture
DTC 201	Tools and Methods for Digital Technology
DTC 201	Introduction to Digital Cinema
DTC / ENGLISH 354	Digital Storytelling
ENGLISH 150	Introduction to Film as Narrative
ENGLISH 212	Introduction to Comics and Graphic Novels
ENGLISH 251	Introduction to Connes and Graphic Novels Introduction to Creative Writing: Exploring
ENGLISH 231	the Genres
ENGLISH 252	Introduction to Creative Writing and
ENGLISH 232	0
ENICTISH 220	Creative Writing Pedagogy
ENGLISH 339 ENGLISH 342	Topics in Film as Literature Documentary Film Theory and Production
HISTORY 232	The Mexican Revolution and the Arts
HISTORY 320	
	Modern US History Through Film
HUMANITY 280 MUS 120	Quests and Callings Class Guitar
MUS 153	Understanding Music
MUS 160	Survey of Music Literature
MUS 163	World Music
MUS 262	Rock Music: History and Social Analysis
MUS 266	Film Music
MUS 428*	Opera Workshop

MUS 429*	Tenor/Bass Choir
MUS 430*	Treble Choir
MUS 431*	Concert Choir
MUS 432*	University Singers
MUS 433*	Madrigal/Chamber Singers
MUS 434*	Symphony Orchestra
MUS 436*	Symphonic Band
MUS 437*	Symphonic Wind Ensemble
MUS 438*	Jazz-Lab Band
SDC 100	World of Design and Construction
SDC 220	Design Through Literature
SPANISH 110	Peninsular Spanish Film
SPANISH 111	Latin American Film
SPANISH 310	Peninsular Spanish Film
SPANISH 311	Latin American Film
SPANISH 350	Introduction to Peninsular Spanish
	Literature
SPANISH 351	Introduction to Latin American Literature
WGSS / HISTORY 369	Queer Identities in Contemporary Cultures

<sup>\*</sup> Take three of the 1 credit MUS courses to meet the minimum of 3 credits required.

#### **Inquiry in the Biological Sciences [BSCI]**

Biological Science courses help students develop and sharpen their ability to draw conclusions based on biological science methods or evidence; apply quantitative methods and principles to solve biological science problems or explain scientific observations; identify how biological science informs societal developments and issues; evaluate biological scientific claims or information based on the sources and methods used to generate it; communicate effectively biological science information or findings in written forms appropriate to the discipline; and understand fundamental knowledge and concepts in biological science.

Courses that fulfill the lab requirement are marked with (L).

ANIM SCI 205	Companion Animal Nutrition
ANTH 260	(L) Introduction to Biological Anthropology
ANTH 268	Sex, Evolution, and Human Nature
ANTH 280	Skeleton Keys: The Basics of Forensic
	Anthropology
ANTH 381	Primate Behavioral Ecology
BIOLOGY 101	Biology of Humans
BIOLOGY 102	(L) General Biology
BIOLOGY 105	(L) General Biology Laboratory
BIOLOGY 106	(L) Introductory Biology: Organismal
	Biology
BIOLOGY 107	(L) Introductory Biology: Cell Biology and
	Genetics
BIOLOGY 111	(L) Laboratory Experiments in Biology and
	Genetics
BIOLOGY 120	(L) Introduction to Botany
BIOLOGY 140	Introduction to Nutritional Science
BIOLOGY 150	Evolution
BIOLOGY 298	(L) Honors Biology for Non-Science Majors
BIOLOGY 308	Marine Biology
BIOLOGY 333	Human Nutrition and Health
ENTOM 101	Insects and People: A Perspective
ENTOM 103	(L) Discover Insects: A Laboratory Course for
	Non-Science Majors
FS 201	Science on Your Plate
FS 202	(L) Science on Your Plate - Laboratory
HORT 150	(L) Science and Art of Growing Plants
MBIOS 101	(L) Introductory Microbiology
MBIOS 320	DNA and Society
NEUROSCI 105	Meet Your Brain
NEUROSCI 150	Art and the Brain
SCIENCE 102	(L) Integrated Science: Dynamic Systems in
	the Natural World
SOE 110	(L) The Environment, Human Life, and
	Sustainability
SOIL SCI 201	Soil: A Living System
SOIL SCI 202	(L) Introductory Soil Science Laboratory

#### Inquiry into Equity and Justice [EQJS]

Equity and Justice courses help students develop and sharpen their ability to understand fundamental knowledge and concepts related to power, privilege, equity, and/or justice; recognize how structures of power and privilege shape unequal social positioning and/or sustain unethical worldviews or ideologies; recognize the ways in which one's own social identities impact one's engagement with others; identify relevant sources of information that demonstrate how individuals, communities, and movements resist and/or transform institutions that (re-)produce inequality and oppression; evaluate claims or information about how and why constructions, scripts, and other broad generalizations about groups are produced, adapted over time, and/or persist or manifest in oppressive beliefs and behaviors; and communicate about power, privilege, equity, and/or justice in written forms appropriate to the discipline.

ANTH 220	Perspectives on Race
CES 101	Race and Racism in the United States
CES 291	Anti-Semitism
CES 335 / HISTORY 360	Black Freedom Struggle
CRM J 205	Realizing Justice in a Multicultural Society
ENGLISH 362	Rhetorics of Racism
ENGLISH 489	20th/21st Century British and Postcolonial
	Literatures
HISTORY 224	Baseball and American Social Movements
HISTORY 250	Peoples of the United States
HISTORY 384	The World Through Sports History
HISTORY / WGSS 399	LGBTQ+ History: Culture, Politics, and
	Social Change in the U.S.
MUS 267	Black American Music: Roots to Fruit
POL S / PHIL 438	Contemporary Political Theories of Power,
	Oppression, and Resistance
SOC 340	Social Inequality
WGSS 101	Introduction to Women's, Gender, and
	Sexuality Studies
WGSS 120	Sex, Race, and Reproduction in Global
	Health Politics
WGSS / SOC 385	Introduction to Lesbian, Gay, Bisexual, and
	Transgender Studies

#### **Inquiry into Global Cultural Diversity [DIVR]**

Global Cultural Diversity courses help students develop and sharpen their ability to understand fundamental knowledge and concepts related to cultural diversity; recognize the complexity of elements important to members of a culture in relation to history, values, politics, communication styles, economics, or beliefs and practices; recognize the sources and limits of one's own perspective and cultural rules and limitations in relation to the perspective of others; identify relevant sources of information that demonstrate the ways in which history, institutions, and/or ideologies shape cultural variation and/or different experiences; evaluate claims or information about cultural diversity based on the sources and the methods used to generate it; and communicate about cultural diversity in written forms appropriate to the discipline.

AMDT / WGSS 222 AMDT 317	Fat Studies Multicultural Perspectives on the Body and Dress
ANTH 101	Introduction to Anthropology
ANTH 203	Global Cultural Diversity
ANTH 307	Contemporary Cultures and Peoples of Africa
ANTH / WGSS 316	Gender in Cross Cultural Perspective
ANTH / AIS 320	Native Peoples of North America
ANTH / AIS 327	Contemporary Native Peoples of the
	Americas
ANTH 350	Speech, Thought, and Culture
ASIA 322*	Ecology in East Asian Cultures
BIOLOGY / WGSS 307	Biology of Women
CES 325	Traveling Cultures: Tourism in Global
	Perspective
COMSOC 321	Intercultural Communication
COUN PSY 457	Chicano/a Latino/a Psychology
DTC 206	Digital Inclusion
DTC / AMER ST 475	Digital Diversity

ECONS 428	Global Capitalism Today: Perspectives and Issues
ENGLISH 322 / CES 332	Topics in African American Literature
FOR LANG 110	Introduction to Global Film
FOR LANG 120	Introduction to Foreign Cultures
H D 350	Family Diversity
HISTORY 120	World History I
HISTORY 130	History of Organized Crime in America
HISTORY / ASIA 270	India: History and Culture
HISTORY / ASIA 271	Southeast Asian History: Vietnam to
111010111 / 110111 27 1	Indonesia
HISTORY / ASIA 272	Introduction to Middle Eastern History
HISTORY / ASIA 273	Islam in Global History
HISTORY / ASIA 275	Introduction to East Asian Culture
HISTORY 308	North American Indian History, Precontact
11151 OK1 500	to Present
HISTORY 321	US Popular Culture, 1800 to 1930
HISTORY 322	US Popular Culture Since 1930
HISTORY / WGSS 335	Women in Latin American History
HISTORY 361	American Roots: Immigration, Migration,
more and see	and Ethnic Identity
HISTORY / ASIA 377	Modern Japanese History
HISTORY / WGSS 398	Women, Gender, and the History of the
THOTOKI / WOOD 070	Un-West
JAPANESE 320*	Issues in East Asian Ethics
MUS 362	History of Jazz
MUS / WGSS 363	Women in Music
MUS 366	LGBTQ+ Perspectives in Music
SOC / WGSS 251	The Sociology of Sex, Relationships, and
	Marriage
SOC / WGSS 351	The Family
SOC 361	Criminology
SOE 312	Natural Resources, Society, and the
	Environment
SPANISH 320	Peninsular Spanish Culture
SPANISH 321	Latin American Cultures
SPMGT 101	Sport and Popular Culture: Trends and Issues
WGSS 220	Gender, Culture, and Science
WGSS 300*	Intersections of Race, Class, Gender, and
	Sexuality

\*offered under several course subjects; see the catalog description for details.

#### Inquiry in the Humanities [HUM]

Humanities courses help students develop and sharpen their ability to recognize the role of evidence in the humanities, including what kinds of evidence are appropriate or possible in the context of a research question; identify claims based on interpretation of evidence in the humanities; evaluate claims or information in the humanities based on the methods used to generate it; communicate about the humanities in written forms appropriate to the discipline; and understand fundamental knowledge and concepts in the humanities.

ANTH 201	Art and Society
ANTH 355	Historical Linguistics
CAS 310	Special Topics in the Humanities
CES 111	Introduction to Asian Pacific American
	Studies
CES 151	Introduction to Chicano/Latino Studies
CES 209	Hip Hop Around the Globe
CES / ENGLISH 220	Introduction to Multicultural Literature
CES / HISTORY 235	African American History
CES 260	Race and Racism in US Popular Culture
CES 313 / ENGLISH 311	Asian Pacific American Literature
CHINESE / ASIA 121	Modern Chinese Culture
COM 105	Communication in Global Contexts
ENGLISH 108	Introduction to Literature
ENGLISH 109	Creative Writing Now
ENGLISH 110	Reading Now
ENGLISH 112	Language in the Real World
ENGLISH 205	Introduction to Shakespeare
ENGLISH 210	Readings in American Literature

ENGLISH 219	Introduction to the Environmental	Inquiry in the Physical Sci	iences [PSCI]
	Humanities	Physical Science courses help stu	udents develop and sharpen their ability to draw
ENGLISH 305	Shakespeare		science methods or evidence; apply quantitative
ENGLISH 366	The British Novel to 1900		e physical science problems or explain scientific
ENGLISH 368	The American Novel to 1900		sical science informs societal developments and
ENGLISH 372	19th Century Literature of the British		ific claims or information based on the sources
ENGLISH 373	Empire and the Americas 20th and 21st Century Global Literatures in English	and methods used to generate	e it; communicate effectively physical science itten forms appropriate to the discipline; and
FOR LANG 101 FOR LANG /	Introduction to the World of Languages		vledge and concepts in physical science.
HUMANITY 130	Global Literature in Translation	Courses that fulfill the lab requ	irement are marked with (L).
FRENCH 110	French/Francophone Film	AMDT 210	(L) Textiles
FRENCH 120	French Culture	ASTRONOM 135	(L) Astronomy
FRENCH 320	French/Francophone Culture	ASTRONOM 138	Planets and Planetary Systems
GERMAN 120	Germanic Culture	ASTRONOM 390	(L) The Night Sky
GERMAN 320	German Culture	CHEM 101	(L) Introduction to Chemistry
HISTORY 101	Ancient, Medieval, and Early Modern	CHEM 105	(L) Principles of Chemistry I
	Europe	PHYSICS 101	General Physics
HISTORY 102	Modern Europe	PHYSICS 111	(L) General Physics Lab
HISTORY 110	American History to 1877	PHYSICS 137	Physics and Society
HISTORY 111	American History Since 1877	PHYSICS 150	Physics and Your World
HISTORY 121 HISTORY 230	World History II Introduction to Latin American History	PHYSICS 201	Physics for Scientists and Engineers I
HISTORY 318	United States, 1914-1945	PHYSICS 205	(L) Physics for Scientists and Engineers I -
HISTORY 319	United States, 1945-Present	DIIVELCE 211	Honors
HISTORY 331	Latin American Cultural History	PHYSICS 211	(L) Physics Lab for Scientists and Engineers
HISTORY 332	20th Century Latin America	PHYSICS 322	(L) Sound Waves and Music
HISTORY 340	Ancient Greece from Homer to Alexander	SCIENCE 101	(L) Integrated Science: Origins in the Natural
	the Great	SOE 101	World (L) Welcome to the Earth: An Introduction
HISTORY 341	The Rise and Fall of Ancient Rome	SOE 101	to Geology
HISTORY 343	The Early Middle Ages, 330-1050	SOE 103	Other Worlds: Comparative Planetology of
HISTORY 347	Europe in the French Revolutionary and	30E 103	our Solar System
	Napoleonic Era, 1789 to 1815	SOE 105	Natural Resources and Natural Hazards
HISTORY / WGSS 350	European Women's History, 1400-1800	SOE 210	(L) Earth's History and Evolution
HISTORY 354	Age of Empire: Europe, 1871-1914	SOE 230	Introductory Oceanography
HISTORY 355	Life and Culture of the Popular Classes in	SOE 250	Introduction to Earth System Science
HICTORY 256	Europe, 1200-1800	SOE 280	How the Earth's Climate System Works
HISTORY 356 HISTORY / ASIA 373	Europe Since 1945 Chinese Civilization		,
HISTORY / ASIA 374	Japanese Civilization	<b>Inquiry in the Social Scien</b>	ices [SSCI]
HISTORY 382	History of Science and Technology Since Newton	Inquiry in the Social Sciences courses help students develop and sharpen their ability to recognize the difference between quantitative and qualitative evidence	
HUMANITY 101	Humanities in the Ancient World		earch, including when each is appropriate to
HUMANITY 103	Mythology		ice-based claims and conclusions that are rooted
HUMANITY 302	Humanities in the Middle Ages and		hods; communicate social scientific information
	Renaissance		and understand fundamental knowledge and
HUMANITY 304	Humanities in the Modern World	concepts in social science as ap	
JAPANESE / ASIA 123	Modern Japanese Culture		
KINES 201	Exploring Meaning in Sport and Movement	AFS 336	Agriculture, Environment, and Community
LND ARCH 150	Landscapes of the Palouse	ANTH 130 ANTH 135	Great Discoveries in Archaeology Mythbusting in Archaeology
MUS 265 / CES 271 MUS 359	Native Music of North America History of Music: Antiquity to 1650	ANTH 205	Health, Healing, and Medicine Across
MUS 360	History of Music: 1650 - 1850	AIVIII 203	Cultures
MUS 361	Music and Social Justice	ANTH 232	The Pyramids of Egypt: Why and How?
PHIL 101	Introduction to Philosophy	ANTH 302	Childhood and Culture
PHIL 103	Introduction to Ethics	ANTH 304	Cross-Cultural Perspectives of Mental Health
PHIL 207	Philosophy of Religion	111111111111111111111111111111111111111	and Illness
PHIL 210	Philosophy in Film	ANTH 305	Anthropology of Epidemic Disease and
PHIL 220	Philosophy of Food		Bioterrorism
PHIL / ASIA 280	Islam in Theory and Practice	ANTH 309	Cultural Ecology
PHIL / ASIA 314	Philosophies and Religions of India	ANTH / AIS 331	Archaeology of the Americas
PHIL / ASIA 315	Philosophies and Religions of China and	CAS 311	Special Topics in Social Sciences: Cross-
D	Japan		disciplinary Studies
PHIL 360	Business Ethics	CES 171	Introduction to Indigenous Studies
PHIL 365	Biomedical Ethics	CES 244	Critical Globalizations
PHIL 370	Environmental Ethics	CES 254	Comparative Latino/a Cultures
PHIL 450 SPANISH 120	Data Analytics Ethics Peninsular Spanish Culture	CES 308	Cultural Politics of Sport
SPANISH 121	Latin American Culture	COM 101	Media and Society
WGSS / ENGLISH 211	Sex Matters: Introduction to Queer Culture	CRM J 101	Introduction to the Administration of
	and Literature	ECONO 101	Criminal Justice
WGSS 338	Gender, Race, and Popular Culture	ECONS 101	Fundamentals of Microeconomics
	Gender, Nace, and ropular Culture	ECONS 102	Fundamentals of Macroeconomics

	ENGLISH 256 ENGLISH 457	Introduction to the Study of Language Sociolinguistics	CRM J 480	Senior Capstone in Criminal Justice and Criminology
	H D 101	Human Development Across the Lifespan	CROP SCI 435	Interdisciplinary Solutions in the Plant
	H D 204	<u> </u>	CROF 3CI 433	Sciences
		Family Interactions	CC 400	
	H D 334	Principles of Community Development	CS 420	Software Design Project I
	HBM 235	Travel, Society, and Business	CST M 475	Senior Capstone
	HISTORY 309	Place-based Digital History	DATA 424	Data Analytics Capstone
	HISTORY / ASIA 379	History of East Asian Economic	DTC 497	Senior Seminar
		Development Since 1945	E E 416	Electrical Engineering Design
	HISTORY 476	Revolutionary China	ECE 452	Capstone Design II
	NEP 200	Place and Health	ECONS 490	Economics Capstone
	POL S 101	American National Government	ENGLISH 415	Traditions of Comedy and Tragedy
	POL S 102	Introduction to Comparative Politics	ENGLISH 446	Form and Theory in Creative Writing: Prose
	POL S 103	International Politics		and Poetry
	PSYCH 105	Introductory Psychology	ENGLISH 494	Advanced Topics in Literature
	SOC 101	Introduction to Sociology	ENGR 421	Multidisciplinary Engineering Design II
	SOC 102	Social Problems	ENGR 431	Interdisciplinary Design II
	SOC 332	Sustainability and Society	ENTRP 492	Small Business Strategy and Planning
			FOR LANG 410	Advanced Topics in Global Cinema
NTEGRATIVE LEARNING			FRENCH 410	French Film in Translation
_			FRENCH 420	French Culture Through Wine
			1 KLIVCII 720	Treffer Culture Timough Wille

Topics in French/Francophone Literature in

Socio-Cultural History of the German

Senior Living Management Capstone

Translation

Language

Food Product Development

Food and Beverage Strategies

Case Studies and Research

Families and Poverty

#### IN

#### **Integrative Capstone [CAPS]**

Integrative Capstone courses help students develop and sharpen their ability to conceptualize a substantial, culminating project that requires the application of key concepts, methods, and skills to address authentic situations; apply concepts, skills, and/or methods of inquiry within and/or across disciplines to address authentic situations; identify and synthesize multiple relevant bodies of knowledge and sources of information to support findings or results within the context of an authentic situation; and communicate finds in written forms appropriate to the discipline and to 400-level course expectations.

ppropriate to the discipline and to 400-level course expectations.			п D 403	railliles and Poverty
		H D 415	Peak Experiences in Leadership	
	AFS 401	Advanced Systems Analysis and Design in	H D 418	Early Experiences and Lifespan Health
		Agricultural and Food Systems	HISTORY 409	American Environmental History
	AG ED 407	Student Teaching in Agricultural Education	HISTORY 417	United States, 1877-1914
	AMDT 413	Global Sourcing	HISTORY 420	American History, 1980-Present
	ANIM SCI 464	Companion Animal Management	HISTORY 435	European Colonization of the Globe, 1400-
	ANIM SCI 466	Advanced Equine Systems		1800
	ANIM SCI 472	Dairy Cattle Management	HISTORY 436	Empire and Decolonization, 1800 to the
	ANIM SCI 474	Beef Cattle Production		Present
	ANTH 404	The Self in Culture	HISTORY 444	The Renaissance: Art, Violence, and Early
	ANTH 464	Hormones and Human Reproduction		Globalization
	ANTH 490	Integrative Themes in Anthropology	HISTORY / ASIA 474	Modern South Asia: Community and
	ARCH 403	Comprehensive Design Studio I		Conflict
	ART 408	Art History Thesis	HISTORY / ASIA 483	Medicine, Science, and Technology in World
	ART 498	Contemporary Issues Seminar	•	History
	ASTRONOM 450	Life in the Universe	HISTORY 492	Cultural Appetites: Food in World History
	BIO ENG 411	Bioengineering Capstone Project II	HISTORY 495	Space, Place, and Power in History:
	BIOLOGY 401	Plants and People		Historical Geography in Global Perspective
	BIOLOGY 402	Beneficial Microbes in Nature and Society	HORT / CROPS 425	Trends in Integrated Plant Sciences
	BIOLOGY 408	Contemporary Genetics	I D 426	Interior Design Studio VII
	BIOLOGY / ANTH 473	Evolution and Society	KINES 484	Exercise Prescription and Medical
	BIOLOGY 483	Organisms and Global Change		Conditions
	BIOLOGY 485	Biology of the Oceans	LND ARCH 485	Senior Comprehensive Project
	BIOLOGY 489	Synthesis and Communication of	MATH 432	Mathematics for College and Secondary
		Independent Research		Teachers
	CAS 410	Interdisciplinary Approaches to the	MATH 464	Linear Optimization
		University	MBIOS 494	Senior Project in Molecular Biosciences
	CE 465	Integrated Civil Engineering Design	ME 416	Mechanical Systems Design
	CES 405 / ENGLISH 410	Cultural Criticism and Theory	MECH 417	Mechanical Systems Design II
	CES 440	Global Social Justice	MGMT 491	Strategic Management
	CES 489	Everyday Struggles for Justice and Equality	MUS 461	The Musician in Society: Philosophies and
	CHE 451	Chemical Process Analysis and Design II		Practices, 1850 - Present
	CHEM 485	Senior Thesis in Chemistry	NEP 495	Interprofessional Capstone in Nutrition and
	COM 421	Intercultural Communication and		Exercise Physiology
		Globalization	NEUROSCI 490	Senior Project
	COM 471	Stereotypes in Communication	NURS 430	Senior Practicum
	COMSOC 421	Intercultural Communication and	NURS 495	Nursing Practice: Advanced Clinical
		Globalization		Practicum
	CPT S 423	Software Design Project II	PHARMEDS 490	Senior Seminar: Capstone Experience
	CPT S 432	Cybersecurity Capstone Project	PHIL 413	Science and Religion
	CRM J / WGSS 403	Violence Toward Women	PHIL 442	Philosophy of Mind
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FRENCH 430

GERMAN 420

FS 489

HBM 475

HBM 493

HBM 495

H D 403

PHIL 475	Zombie Apocalypse
POL S 428	Issues in Political Psychology
POL S 430	The Politics of Natural Resource and
	Environmental Policy
POL S 432	Comparative Public Policy
POL S 472	European Politics
PSYCH 401	Historical Development of Psychology
PSYCH 412	Psychological Testing and Assessment
SHS 480	Senior Seminar
SOC 415	Globalization
SOC 495	Internship Capstone
SOC 497	Capstone Research Practicum
SOE 404	The Ecosystem
SOE 454	Restoration Ecology
SOE 471	International Wildlife Conservation
SOE 474	Physics and Chemistry of the Earth
SOE 477	Environmental Dispute Resolution and
	Conflict Management
SOE 480	How to Build a Habitable Planet
SPANISH 420	Cultural Topics
SPANISH 450	Seminar in Spanish Studies - Themes
SPMGT 489	Theory and Application in Sports Event
	Management
TCH LRN 490	Pre-Internship for Elementary Teachers
VIT ENOL 433	Critical Thinking in Vineyard and Winery
	Management
WGSS 495	Re-Directions in Women's, Gender, and
	Sexuality Studies: Theory and Practice

