WRITING ACROSS THE CURRICULUM COURSES

These courses have been approved to fulfill University Degree Requirements. This course list is updated periodically. More information about the University Degree Requirements can be found in the Academic Information section.

Code	Title	Credits
ACCTG 403W	Auditing	3
AE 481W	Comprehensive Architectural Engineering Senior Project I	4
AE 494M	Senior Honors Thesis	4
AED 201W	History and Philosophy of Art Education in Schools and Cultural Institutions	3
AED 211W	Interpreting Art Experience: Social-cultural Perspectives	3
AEE 330W	Communication in Agricultural and Natural Resource Careers	3
AERSP 305W	Aerospace Technology Laboratory	3
AFAM 136Y	Race, Gender, and Employment	3
AFAM 207W	Methods in African American Studies	3
AFAM 213Y	African American Women's History	3
AFAM 445Y	Politics of Affirmative Action	3
AGBM 308W	Strategic Decision Making in Agribusiness	3
AGCOM 462W	Advanced Agricultural Writing	3
AGRO 410W	Physiology of Agricultural Crops	4
AMST 100Y	Introduction to American Studies	3
AMST 140Y	Religion in American Life and Thought	3
AMST 491W	American Studies Perspectives	3-6
ANSC 202W	Contemporary Issues in Animal Agriculture	3
ANSC 419W	Applied Animal Welfare	3
ANSC 422W	Dairy Cattle Evaluation and Selection	3
ANSC 467W	Equine Nutrition and Feeding	3
ANTH 321W	Intellectual Background of Archaeology	3
ANTH 426W	Archaeological Laboratory Analysis	3
ANTH 427W	Forensic Archaeology	3
ANTH 439W	Studies in Classical and Ancient Mediterranean Archaeology	3-6
ANTH 445W	Ethnographic Film	3
ANTH 476W	Anthropology of Gender	3
APLNG 482Y	Introduction to Applied Linguistics	3
ARCH 311W	Architectural and Planning Theories	3
ART 122Y	Commentary on Art	3
ART 211Y	Introduction to Digital Art and Design Criticism	3
ART 466W	Individual Approaches II	3
ARTH 350W	Undergraduate Seminar in the History of Art	3
ARTSA 402W	Strategic Management and Planning for the Arts	3
ASIA 120Y	South Asia: A Literary History	3
ASIA 404Y	Topics in Asian Literature	3
ASIA 405Y	Seminar in Asian Studies	3
ASIA 465Y	Democratization in Asia	3
ASIA 475Y	The Making and Emergence of Modern India	3
ASIA 484Y	History of Chinese Thought	3
ASIA 485Y	China's Last Empire: The Qing Dynasty, 1644-1911	3
ASTRO 402W	Astronomical Telescopes, Techniques, and Data Analysis	3
ASTRO 420W	Planets and Planetary System Formation	3
ASTRO 475W	Stars and Galaxies	3
ATHTR 438W	Administrative and Professional Aspects of Sports Health Care	3
BA 364Y	International Business and Society	3
BA 422W	Strategic Business Planning	3
BBH 301W	Values and Ethics in Biobehavioral Health Research and Practice	3
BBH 411W	Research and Applications in Biobehavioral Health	3
BE 460W	Biological Engineering Design I	2
BE 466W	Biological Engineering Design II	2
BE_T 204W	Medical Equipment and Systems II	5
BIOL 220M	Honors Biology: Populations and Communities	4
BIOL 220W	Biology: Populations and Communities	4
BIOL 230M	Honors Biology: Molecules and Cells	4
BIOL 230W	Biology: Molecules and Cells	4
BIOL 240M	Honors Biology: Function and Development of Organisms	4
BIOL 240W	Biology: Function and Development of Organisms	4
BIOL 402W	Biological Experimental Design	3
BIOL 450W	Experimental Field Biology	3-5
BMB 443W	Laboratory in Protein Purification and Enzymology	3
BMB 445W	Laboratory in Molecular Genetics I	2
BME 450W	Biomedical Senior Design	3
BRS 429W	Biorenewable Systems Analysis and Management	3
BRS 430W	Biorenewable Systems Capstone 1	1
BRS 431W	BioRenewable Sys Capstone 2	2
CAMS 109Y	Writing Systems of the World	3
CAMS 400W	Comparative Study of the Ancient Mediterranean World	3
CAMS 411W	Classical Drama	3
CAMS 425W	Books of the Bible: Readings and Interpretation	3
CAMS 432W	Gender and Sexuality in the Bible	3
CAMS 440W	Studies in Classical and Ancient Mediterranean Archaeology	3-6
CAMS 450Y	Gender and Sexuality in Ancient Greece and Rome	3
CAS 214W	Speech Writing	3
CAS 280W	Storytelling and Speaking	3
CAS 426W	Communication Ethics	3
CAS 450W	Group Communication Theory and Research	3
CAS 452W	Organizational Communication Theory and Research	3
CC 490W	Seminar in Corporate Communication	3
CE 333W	Construction Management I	3
CE 421W	Transportation Design	3
CE 438W	Construction Engineering Capstone Design	3
CE 439W	Geotechnical and Materials Engineering Design Capstone	3
CE 448W	Structural Design Capstone	3

CE 465W	Water Resources Capstone Course	3
CE 472W	Environmental Engineering Capstone Design	3
CED 420W	Gender and International Development	3
CED 430W	Principles of Community Economic Development	3
CED 431W	Economic Analysis of Environmental and Resource Policies	3
CED 460W	Policy, Politics and Perspectives on Social & Environmental Responsibility	3
CHE 480M	Chemical Engineering Laboratory (Honors)	3
CHE 480W	Chemical Engineering Laboratory	3
CHEM 213M	Laboratory in Organic Chemistry - Honors, Writing Intensive	2
CHEM 213W	Laboratory in Organic Chemistry - Writing Intensive	2
CHEM 423W	Chemical Spectroscopy	4
CHEM 425W	Chromatography and Electrochemistry	4
CHEM 431W	Organic and Inorganic Preparations	4
CHEM 459W	Advanced Experimental Physical Chemistry	4
CHNS 403M	Level Four Chinese A	4
CHNS 403W	Level Four Chinese A	4
CMLIT 400Y	Senior Seminar in Literary Criticism and Theory	3
CMLIT 404Y	Topics in Asian Literature	3
CMPEN 352W	Embedded Systems Design	3
CMPEN 482W	Computer Engineering Project Design	3
CMPSC 431W	Database Management Systems	3
CMPSC 483W	Software Design Methods	3
CMPSC 485W	Computer Science Senior Project II	3
CMPSC 487W	Software Engineering and Design	3
COMM 230W	Writing for Media	3
COMM 260W	News Writing and Reporting	3
COMM 342W	Idea Development and Media Writing	3
COMM 413W	The Mass Media and the Public	3
COMM 421W	Advertising Creative Strategies	3
COMM 460W	Reporting Methods	3
COMM 464W	Editorial, Opinion and Commentary Writing	3
COMM 486W	Telecommunications Ethics	3
COMM 487W	Advanced Telecommunications Management and Leadership	3
COMM 489W	Advanced Telecommunications Topics	3
CRIM 250W	Research Methods in Criminology	3
CRIMJ 240W	Field Research in the Criminal Justice	4
CRIMJ 250W	Research Methods in Criminal Justice	3
CRIMJ 424W	Drugs and Crime	3
CRIMJ 441W	The Juvenile Justice System	3
CRIMJ 450W	Senior Seminar	3
CRIMJ 489W	Victimology: Predatory Crime	3
CSD 459W	Principles of Clinical Management in Communication Disorders	3
CYBER 342W	Cyber Incident Handling and Response	3
DA 201W	Descriptive Analytics	4
DA 302W	Predictive Analytics	4
DA 401W	Prescriptive Analytics	4
DS 340W	Applied Data Sciences	3
DS 440W	Data Science Capstone	3
EBF 304W	Global Management for the Earth, Energy, and Materials Industries	3
EBF 404W	The Great Energy Transition: Law, Economics, and New Frontiers	3
ECON 400M	Honors Seminar in Economics	3-12
ECON 489M	Honors Thesis	1-6
EDSGN 460W	Multidisciplinary Capstone Design Project	3
EDUC 315Y	Social and Cultural Factors in Education	3
EDUC 470W	Higher-Order Thinking for Educators	3
EE 300W	Design Process	3
EE 313W	Electronic Circuit Design II	4
EE 403W	Capstone Design	3
EE 406W	Electrical Engineering Capstone Design	3
EET 212W	Op Amp and Integrated Circuit Electronics	4
EET 213W	Fundamentals of Electrical Machines Using Writing Skills	5
EET 420W	Electrical Design Project	3
EET 490W	Electrical/Computer Senior Design Project	3
EGEE 411W	Energy Science and Engineering Lab	3
EGEE 464W	Energy Design Project	3
ELEDM 395W	**SPECIAL TOPICS**	2
EMSC 470W	Undergraduate Collaborative Research in Earth and Materials Sciences	1-6
ENGL 200W	Introduction to Critical Reading	3
ENGL 211W	Introduction to Writing Studies	3
ENGL 221W	British Literature to 1798	3
ENGL 222W	British Literature from 1798	3
ENGL 231Y	American Literature to 1865	3
ENGL 232Y	American Literature from 1865	3
ENGL 237N	Reading and Writing Documentary Poetry	3
ENGL 401W	Creative Writing Theory	3
ENGL 406M	Honors Course in English: General Topic in Recent Literature	3-12
ENGL 408M	Honors Seminar in English: General Topic in Post-1800 Literature	3-12
ENGL 411M	Honors Seminar in English: Creative Writing	3-12
ENGL 449M	Honors Seminar in English: Pre-1800s literature	3-12
ENGL 464M	Honors Seminar in English: Multicultural	3-12
ENGL 482W	Contemporary Literary and Cultural Theory	3
ENGL 487W	Senior Seminar	3
ENGR 320Y	Design for Global Society	3
ENGR 490W	Senior Design I	1
ENGR 491W	Senior Design II	3
ENT 402W	Biology of Animal Parasites	3
ENT 419W	Pesticide Science	3
ENVSC 400W	Case Studies in Environmental Analysis and Problem-Solving	3
ENVSE 404W	Surface and Interfacial Phenomena in Environmental Systems	3
ENVST 400W	Senior Seminar in Environmental Studies	3
ENVST 425	Environmental Communication	3
ERM 413W	Case Studies in Ecosystem Management	3
ESC 261M	Computational Methods in Engineering	3

ESC 414M	Elements of Material Engineering	3
ESC 460M	Multidisciplinary Design Project	3
ESC 460W	Multidisciplinary Design Project	3
ETI 300W	Development and Documentation of Enterprise Web	3
FDSC 406W	Physiology of Nutrition	3
FIN 305M	Financial Management of the Business Enterprise (Honors)	3
FIN 305W	Financial Management of the Business Enterprise	3
FIN 306W	Investment Valuation	3
FOR 450W	Human Dimensions of Natural Resources	3
FOR 466W	Forest Management and Planning	3
FOR 488Y	Global Forest Conservation	3
FR 402Y	Advanced Grammar and Writing	3
FR 445Y	Self and Society in Eighteenth-Century France	3
FR 452Y	Nineteenth-Century French Literature	3
FR 453Y	La Belle Epoque: Politics, Society, and Culture in France, 1880-1914	3
FRNSC 415W	Laboratory in Crime Scene Investigation	2
FRNSC 421W	Forensic Molecular Biology	4
FRNSC 427W	Forensic Chemistry	4
FRNSC 485W	Coalescence of Forensic Science Concepts.	4
GD 202W	The History of Graphic Design	3
GEOG 310W	Introduction to Global Climatic Systems	3
GEOG 411W	Forest Geography	3
GEOG 412W	Climatic Change and Variability	3
GEOG 420Y	Comparative Urbanism	3
GEOG 422W	Globalization, Migration, and Displacement	3
GEOG 424W	Geography of the Global Economy	3
GEOG 426W	Gendered Worlds	3
GEOG 428W	Political Geography	3
GEOG 437W	Energy Geographies and Policy	3
GEOG 438W	Human Dimensions of Global Warming	3
GEOG 461W	Dynamic Cartographic Representation	3
GEOSC 402Y	Natural Disasters	3
GEOSC 409W	Geomicrobiology	3
GEOSC 413W	Techniques in Environmental Geochemistry	3
GEOSC 470W	Introduction to Field Geology	3
GEOSC 494M	Thesis Research	1-6
GEOSC 494W	Senior Thesis	1-4
GER 302W	Intermediate Composition and Grammar	3
GER 308Y	German Business Communication	3
GER 401Y	Advanced Composition	3
GLIS 400Y	Seminar in Global and International Studies	3
HCDD 364W	Methods for Studying Users	3
HDFS 287Y	Intercultural Community-Building	3
HDFS 310M	Seminar in Honors--Research Methods	4
HDFS 312W	Empirical Inquiry in Human Development	3
HDFS 315Y	Family Development	3
HIST 20Y	American Civ to 1877Y	3
HIST 153Y	The Indian in North America	3
HIST 213Y	African American Women's History	3
HIST 266Y	Sexuality and Violence in Nineteenth-Century America	3
HIST 301W	Scope and Methods of History	3
HIST 302M	Undergraduate Seminar	3
HIST 302W	Undergraduate Seminar	3
HIST 305Y	Middle East Studies Research Workshop	3
HIST 320W	Contemporary World History and Issues	3
HIST 405Y	The Roman Empire	3
HIST 406W	Research in Medieval Sources	3
HIST 409Y	Antisemitisms	3
HIST 444W	The United States in Civil War and Reconstruction--1850-1877	3
HIST 458Y	History of Work in America	3
HIST 459Y	Social and Cultural History of the United States Since 1783	3
HIST 471Y	Classical Islamic Civilization, 600-1258	3
HIST 475Y	The Making and Emergence of Modern India	3
HIST 484Y	History of Chinese Thought	3
HIST 485Y	China's Last Empire: The Qing Dynasty, 1644-1911	3
HM 265W	Teams and Leadership in the Hospitality Industry	3
HM 290W	Hospitality Managerial Communication	3
HM 490W	Strategic Hospitality Management	3
HONOR 494M	**SPECIAL TOPICS**	1-2
HORT 402W	Plant Nutrition	3
HORT 410W	Issues in Landscape Contracting	3
HORT 412W	Post-Harvest Physiology	3
HPA 301W	Health Services Policy Issues	3
HPA 390W	Professional Development in Health Policy & Administration	3
HUM 300N	Interpretations in the Humanities	3
IE 480W	Capstone Design Project	3
INART 100W	Seminar in Integrative Arts	3
INART 420W	Portfolio Matters: Integrative Arts Capstone	3
ISB 475W	Strategic Integration of Science & Business	3
IST 260W	Introduction to Systems Analysis and Design	3
IST 260W	Introduction to Systems Analysis and Design	3
IST 440W	Information Sciences and Technology Integration and Problem Solving	3
IT 330W	Greatest Books of Italian Literature	3
JAPNS 120W	Japanese Literature in its Cultural Context	3
JAPNS 403Y	Level Four Japanese A	4
JST 305Y	Middle East Studies Research Workshop	3
JST 409Y	Antisemitisms	3
JST 425W	Books of the Bible: Readings and Interpretation	3
JST 432W	Gender and Sexuality in the Bible	3
KINES 413W	Movement Science and Pseudoscience	3
KINES 425W	Physical Activity in Diverse Populations	3
KINES 430W	Groups in Physical Activity	3
KINES 447W	Representing Sport in Popular Film	3
KINES 461W	Preparation for Research Project	2
KINES 462W	Research Project	2
KINES 468W	Health Instruction in the School--Content and Method	3

KINES 481W	Scientific Basis of Exercise for Older Adults	3
KINES 491W	Research Proposal	3
KINES 492W	Programming for Business and Agencies	3
KINES 493W	Principles and Ethics of Coaching	3
KOR 403Y	Level 4 Korean A	4
LA 201W	Experiential Learning Portfolio	3
LARCH 365W	Contemporary Trends in Landscape Architecture	3
LATIN 450W	History of Latin	3
LER 445Y	Politics of Affirmative Action	3
LHR 136Y	Race, Gender, and Employment	3
LHR 458Y	History of Work in America	3
LLED 412W	Teaching Language Arts in Secondary Schools II	3
MATH 311M	Honors Concepts of Discrete Mathematics	3
MATH 311W	Concepts of Discrete Mathematics	3-4
MATH 475Y	History of Mathematics	3
MATSE 492W	Materials Engineering Methodology and Design	3
MATSE 493W	Materials Science and Engineering Multidisciplinary Capstone Design Project	3
MATSE 494M	Research and Design Senior Project	1-3
MATSE 494W	Research and Design Senior Project	1-3
ME 345W	Instrumentation, Measurements, and Statistics	4
ME 440W	Mechanical Systems Design Project	3
ME 441W	Thermal Systems Design Project	3
ME 442W	Advanced Vehicle Design I	2
ME 443W	Advanced Vehicle Design II	1
MET 210W	Machine Design	3
MET 331W	Heat Transfer	4
METEO 440W	Principles of Atmospheric Measurements	3
METEO 471W	Atmospheric Optics	3
METEO 480M	Undergraduate Research	3
METEO 480W	Undergraduate Research	3
METEO 494M	Thesis Research	3
MGMT 100W	Survey of Management	3
MGMT 301M	Basic Management Concepts	3
MGMT 301W	Basic Management Concepts	3
MGMT 427W	Managing an Entrepreneurial Start-up	3
MGMT 451W	Business, Ethics, and Society	3
MGMT 457W	Strategic Management of Innovation and Technologies	3
MGMT 471W	Strategic Management and Business Policy	3
MGMT 475W	Strategic Product Development	3
MICRB 151W	Clinical Microbiology and Body Fluid Analysis for Medical Laboratory Technicians	5
MICRB 421M	Laboratory of General and Applied Microbiology	3
MICRB 421W	Laboratory of General and Applied Microbiology	3
MIS 479W	Enterprise Information Systems	3
MKTG 221W	Contemporary American Marketing	3
MKTG 301W	Principles of Marketing	3
MKTG 450W	Marketing Strategy	3
MNG 451W	Mining Engineering Project	1-5
MNGT 205W	Mining Systems Technology	3
MTHED 412W	Teaching Secondary Mathematics II	3
MUSIC 441W	Emphasis in Elementary General Music	3
MUSIC 442W	Emphasis in Secondary General Music	3
MUSIC 443W	Choral Emphasis in Secondary Music Education	3
MUSIC 444W	Emphasis in Elementary and Intermediate Band	3
MUSIC 445W	Emphasis in High School Band	3
MUSIC 446W	Emphasis in Strings and Orchestra	3
MUSIC 461W	Studies in Music History: Antiquity to 1600	3
MUSIC 462W	Studies in Music History: 1550-1750	3
MUSIC 463W	Studies in Music History: 1700-1900	3
MUSIC 464W	Studies in Music History: 1850-Present	3
MUSIC 476W	B.A. Senior Project	3
NUCE 310W	Issues in Nuclear Engineering	2
NUCE 431W	Nuclear Reactor Core Design Synthesis	4
NURS 200M	Principles of Nursing Research and Evidence-Based Practice-Honors	3
NURS 200W	Principles of Nursing Research and Evidence-Based Practice	3
NUTR 490W	Nutrition Seminar	3
OT 210W	Clinical Reasoning and Documentation in Occupational Therapy	3
PES 446W	Senior Project 1	1
PES 447W	Senior Project 2	1
PES 448W	Senior Project 3	1
PHIL 103W	Ethics	3
PHIL 108W	Social and Political Philosophy	3
PHIL 125W	Theories of Knowledge	3
PHIL 126W	Metaphysics	3
PHIL 408W	Seminar in Social and Political Philosophy	3
PHIL 418W	Seminar in Ethical Theory	3
PHIL 425W	Seminar in Epistemology	3
PHIL 426W	Seminar in Metaphysics	3
PHYS 421W	Research Methods in Physics	3
PHYS 457W	Experimental Physics	3
PLET 206M	Plastic Materials and Properties	3
PLET 206W	Plastic Materials and Properties	3
PLSC 17W	Introduction to Political Theory	3
PLSC 418W	International Relations Theory	3
PLSC 430W	Selected Works in the History of Political Theory	3
PLSC 445Y	Politics of Affirmative Action	3
PLSC 465Y	Democratization in Asia	3
PLSC 480W	Congress and the Presidency	3
PLSC 484W	The Foreign Policy of Soviet Successor States	3
PNG 440W	Formation Evaluation	3
PPEM 417W	Mechanisms of Bacterial Pathogenesis in Plants	3
PSYCH 301M	Honors Research Methods in Psychology	4
PSYCH 301W	Basic Research Methods in Psychology	4
PSYCH 406W	Advanced Research Projects in Psychology	4
PT 270W	Pathophysiology	5
PT 271W	Pathophysiology I	3
PT 280W	Rehabilitation	5
PT 282W	Rehabilitation-2W	3
PT 290W	Professional Issues in Clinical Practice	3
PUBPL 304W	Public Policy Analysis	3
RADSC 210W	Radiographic Pathology	3

RHS 400W	Case Management and Communication Skills	3
RLST 125W	Modern Christianity	3
RLST 140Y	Religion in American Life and Thought	3
RLST 407Y	Antisemitisms	3
RLST 409Y	Antisemitisms	3
RLST 425W	Books of the Bible: Readings and Interpretation	3
RLST 432W	Gender and Sexuality in the Bible	3
RLST 440Y	The Orthodox Christian Tradition	3
RLST 471Y	Classical Islamic Civilization, 600-1258	3
RM 320W	Risk Management and Insurance	3
RM 330W	Real Estate Risk Analysis	3
RPTM 300Y	Tourism and Leisure Behavior	3
RPTM 433W	Program Evaluation and Research in Recreation Services	3
RUS 141Y	Russian Literature in English Translation: 1800-1870	3
RUS 142Y	Russian Literature in English Translation: 1870 to Present	3
SC 306W	BS MBA Undergraduate Seminar	2
SCIED 411W	Teaching Secondary Science I	3
SCM 450W	Strategic Design and Management of Supply Chains	3
SOC 1W	Introductory Sociology	3
SOC 400W	Senior Research Seminar	3
SOILS 412W	Soil Ecology	3
SPAN 131Y	Ibero-American Civilization	3
SPAN 253W	Introduction to Hispanic Literature	3
SPLED 395W	Observing Special Education Settings Spanning Across School Transitions	3
SRA 311W	Risk Analysis in a Security Context	3
SRA 440W	Security and Risk Analysis Capstone Course	3
SSED 412W	Teaching Secondary Social Studies II	3
SSED 430W	Teaching Social Studies in the Elementary Grades	3
STAT 470W	Problem Solving and Communication in Applied Statistics	3
SUR 372W	Legal Aspects of Land Surveying	3
SUR 373W	Cadastral and Legal Aspects of Surveying	4
SWENG 452W	Embedded Real Time Systems	3
THEA 201W	Script Analysis	3
THEA 405W	Theatre History: American Theatre	3
THEA 407W	Women and Theatre	3
THEA 408W	History of American Musical Theatre	3
TURF 436W	Case Studies in Turfgrass Management	3
VBSC 280N	Current Topics in Veterinary Medicine	3
VBSC 402W	Biology of Animal Parasites	3
VBSC 423W	Pathology of Nutritional and Metabolic Diseases	3
VBSC 448W	Current Topics in Immunology	3
WFED 207W	Assessment Techniques	3
WFS 447M	Wildlife Management	3
WFS 447W	Wildlife Management	3
WFS 463W	Fishery Management	3
WGSS 432W	Gender and Sexuality in the Bible	3
WILDL 208M	Terrestrial Wildlife Management (Honors)	3

WILDL 208W	Terrestrial Wildlife Management	3
WLED 412M	Methods of Teaching World Languages in Grades 6-12	3
WLED 412W	Methods of Teaching World Languages in Grades 6-12	3
WMNST 136Y	Race, Gender, and Employment	3
WMNST 213Y	African American Women's History	3
WMNST 230N	Dangerous Bodies	3
WMNST 266Y	Sexuality and Violence in Nineteenth-Century America	3
WMNST 407W	Women and Theatre	3
WMNST 420W	Gender and International Development	3
WMNST 426W	Gendered Worlds	3
WMNST 440W	Women in Global Cities	3
WMNST 450Y	Gender and Sexuality in Ancient Greece and Rome	3
WMNST 476W	Anthropology of Gender	3
WMNST 492W	Contemporary Feminist Analysis: The Capstone Senior Seminar	3