ELECTRICAL & COMPUTER ENGINEERING DEGREES

ARTS & HUMANITIES / SOCIAL SCIENCES

2016-2017 ELECTIVES

Note: For diverse cultures requirement you need either (2-purple) or (1-purple and 1-gold)

366 (1-6) Oral Communication

ARTS & HUMANITIES (6-7 Credits)

ART

- •160 (3) Introduction to Visual Culture
- •260 (3) Art History Survey I
- 261 (3) Art History Survey II
- 413 (3) Scandinavian Art
- •416 (3) Art of Africa, the Americas, and the South Pacific
- 460 (3) Ancient Art
- 462 (3) Renaissance Art
- 463 (3) Mannerism to Romanticism
- 466 (3) Realism to Postmodernism
- •467 (3) Art of the Islamic World
- •469 (3) Asian Art

ENGLISH

- 112W (4) Introduction to Poetry & Drama
- 113W (4) Introduction to Prose Literature
- 320 (4) British Literature to 1785
- 321 (4) British Literature: 1785 to Present
- 325 (3) Children's Literature
- 327 (4) American Literature to 1865
- 328 (4) American Literature: 1860 to the Present
- 381 (4) Introduction to English Linguistics
- •402 (2-4) Gender in Literature
- 405 (2) Shakespeare: Comedies and Histories
- 406 (2) Shakespeare: Tragedies
- 478 (4) Technical and Scientific Literature
- 479 (4) Rhetorical Theory Applied to Technical Documents
- 481 (4) History of the English language

FRENCH

- 200 (2-4) Entry-Level Intermediate French
- 201 (4) Intermediate French I
- 202 (4) Intermediate French II
- 204 (2-4) Advanced Intermediate French
- 211 (1-3) Intermediate Readings
- 214 (1-3) Paris et L'ILE de France
- 215 (1-3) Composition
- 216 (1-4) Conversation
- 217 (1-3) Modern France
- 218 (1) On Y Va
- 261 (1-3) Conversation and Pronunciation
- 293 (1-6) Supervised Study in French-Speaking Countries
- 301 (3) Third-Year Vocabulary Review
- 302W (2-4) Composition
- 304 (3) Third-Year Grammar Review
- 305 (1-4) France Today
- 313 (1-4) Third-Year French
- 314 (1-3) Paris et L'ILE de France
- 315 (1-3) Composition
- 316 (1-4) Conversation
- 317 (1-3) Modern France
- 318 (1-4) Introduction to Business French
- 320 (1-3) French Seminar
- 322 (1-3) Listening Comprehension & Pronunciation
- 323 (2-4) French Phonetics & Applied Linguistics
- 350 (3) Introduction to French Literature
- Diverse Cultures Courses (PURPLE)
- •• Diverse Cultures Courses (GOLD)

FRENCH (CONTINUED)

- 393 (1-6) Supervised Study in French-Speaking Countries
- 402 (3-4) French Civilization
- 404 (2-4) French Syntax
- 405 (2-4) Business French I
- 406 (2-4) Business French II
- 414 (1-3) Paris et L'ILE de France
- 415 (1-3) Composition
- 416 (1-4) Conversation
- 417 (1-3) Modern France
- 420 (1-4) French Seminar
- 432 (1-4) French Literature I
- 442 (1-4) French Literature II
- 452 (1-4) French Literature III
- 494 (1-6) Supervised French Study

GERMAN

- •150W (4) The German-speaking Countries: An Interdisciplinary Introduction
- 201 (4) Intermediate German I
- 202 (4) Intermediate German II
- 293 (1-4) Supervised Foreign Study: Intermediate
- 340 (1-4) Topics in Language
- 341 (4) Composition and Conversation
- 342 (1-4) Selected Readings
- 343 (1-4) German Civilization
- 393 (1-6) Supervised Foreign Study
- 441 (4) Conversation and Composition
- 442 (1-4) German Literature
- 443 (1-4) Topics in German Studies
- 445 (1-4) Topics in German Linguistics
- 493 (1-6) Supervised Foreign Study

HISTORY

- •155 (3) History of the Family in America
- 170 or 170W (4) Ancient World Civilization to 1500
- •171 or 171W (4) World Civilization, 1500-Present
- 180 or 180W (4) European History to 1648
- 181 or 181W (4) European History: 1648 to the Present
- •190 or •190W (4) United States to 1877
- •191 or •191W (4) United States Since 1877
- •260 or •260W (4) Introduction to Traditional East Asian Civilization
- 302 (4) World History: An Overview
- 390 (1) Readings for Honors: United States History
- 391 (1) Readings for Honors: European History
- 392 (1) Readings for Honors: World History
- 401 (4) Classical World of Greece and Rome
- 402 (4) Foundations of Judaism, Christianity, and Islam
- 403 (4) The Middle Ages
- 406 (4) Social History of the Renaissance and Reformation Europe
- 407 (4) The Age of Absolutism and Enlightenment
- 408 (4) History of Women in Preindustrial Europe
- 409 (4) Social History of Preindustrial Europe 412 (4) Modern Germany since 1500
- 414 (4) Early England to 1603
- 415 (4) England since 1603
- 419 (4) France since the Revolution in 1789
- 421 (4) Modern Russia
- 424 (4) Scandinavian History

427 (4) Eastern Europe

430 (1-4) United States: Selected Topics

431 (1-4) European History: Selected Topics

432 (1-4) World History: Selected Topics

HISTORY (CONTINUED)

434 (4) East Asian History: 1800-1945

•435 (4) East Asian History: 1945 - The Present

436 (4) History of East Asian Relations with the United States

•437 (4) African History to 1800

•438 (4) Modern Africa

442 (4) History of Latin American

452 (4) Minnesota History

•454 (4) Early America to 1763

•455 (4) Revolutionary and Early National America 1763-1820

•458 (4) U.S. History 1820-1861

•459 (4) U.S. History 1861-1900

•462 (4) U.S. History 1900-1945

463 (4) U.S. History 1945-Present

465 (4) History of U.S. Foreign Relations, 1775-1900

•466 (4) History of U.S. Foreign Relations in the Twentieth Century

468 (4) U.S. Constitutional History to 1896

469 (4) U.S. Constitutional History from 1896

•470 (4) American Frontier

•471 (4) 20th Century American West

•476 (4) Comparative Slavery and Emancipation

477 (3) Advanced African-American History

•478 (4) America in Vietnam

481 (4) U.S. Civil Rights since 1945

483 (4) American Social and Cultural History

484 (4) American Labor History

485 (4) History of American Immigration and Ethnicity

486 (4) American Environmental History

487 (4) United States Women's History

HUMANITIES

150 (4) Western Humanities I: Beginnings through the Renaissance

151 (4) Western Humanities II: Renaissance through the Present

155 (4) Global Humanities I

•156 (4) Global Humanities II

250 (2-4) or 250W (4) Perspectives in Humanities

280 (2-4) or 280W (4) Humanities Traditions

•281W (4) Human Diversity and Humanities Traditions

•282W (4) Global Perspectives and Humanities Traditions

MASS MEDIA

•110 (4) Introduction to Mass Communications

•260 (4) Principles of Visual Mass Media

411 (4) Mass Media Ethics and Press Criticism

412 (4) Mass Media History

MUSIC

120 (3) Introduction to Music

•125 (3) Pop Music USA: Jazz to Country to Blues

•126 (3) Pop Music USA: R&B to MTV

127 (3) Survey of American Popular Music

321W (3) Music Literature and History I

322W (3) Music Literature and History II

422 (3) Music of the Renaissance

423 (3) Music of the Baroque Era

424 (3) Music of the Classic Period

425 (3) Music of the 19th Century

426 (3) Music of the Modern Era

432 (3) Contemporary Theory

PHILOSOPHY

100W (3) Introduction to Philosophy

101W (3) Philosophical Problem: the Mind-Body Problem

110 (3) Logic and Critical Thinking

112 (3) Logic of Scientific Method

115W (3) Philosophy of Race, Class and Gender

120W (3) Introduction to Ethics

• Diverse Cultures Courses (PURPLE)

• • Diverse Cultures Courses (GOLD)

205W (3) Culture, Identity and Diversity

222W (3) Medical Ethics

224W (3) Business Ethics

226W (3) Environmental Ethics 240W (3) Law, Justice & Society

311 (3) Symbolic Logic

321W (3) Social and Political Philosophy

PHILOSOPHY (CONTINUED)

322W (3) Ethical Theory

334W (3) History of Philosophy: Classical Philosophy

336W (3) History of Philosophy: Renaissance & Modern Philosophy

337 (3) 19th Century Philosophy

338 (3) American Philosophy

•358W (3) Eastern Philosophy

361 (3) Philosophy of Religion

410 (3) Philosophy of Language

437 (3) Contemporary Philosophy

440 (3) Philosophy of Law

445 (3) Feminist Philosophy

450 (1-3) Special Topics

455 (3) Existentialism and Phenomenology

460 (3) Philosophy of the Arts

465 (3) Philosophy of Film

474 (3) Philosophy of the Mind

475 (3) Philosophical Issues in Cognitive Science

480 (3) Philosophy of Science

481 (3) Philosophy of Biology

482 (3) Philosophy of Social Science

SPANISH

201 (4) Intermediate Spanish I

202 (4) Intermediate Spanish II

210W (4) Composition and Conversation

256 (1-6) Individual Study Abroad: Supervised Project

293 (1-6) Individual Study Abroad: Intermediate Spanish I

294 (1-6) Individual Study Abroad: Intermediate Spanish II

301 (1-4) Topics in Language

310 (1-4) Conversation and Composition

311W (4) Intensive Reading and Writing for Spanish Speakers

355 (1-4) Spanish Civilization

356 (1-4) Latin American Civilization

365 (1-4) Selected Readings

393 (1-6) Individual Study Abroad: Advanced Spanish I

394 (1-6) Individual Study Abroad: Advanced Spanish II

401 (1-4) Topics in Linguistics

402 (1-4) Topics in Spanish Peninsular Literature

403 (1-4) Topics in Spanish American Literature

493 (1-6) Ind. Study Abroad: Topics in Language and Linguistics 494 (1-6) Ind. Study Abroad: Topics in Spanish American Lit

495 (1-6) Ind. Study Abroad: Topics in Spanish Peninsular Literature 496 (1-6) Ind. Study Abroad: Topics in Spanish American Culture

COMMUNICATION STUDIES

•203 (4) Intercultural Communication

300 (4) Ethics and Free Speech

315 (4) Effective Listening

•403 (4) Gender and Communication

412 (4) Organizational Communication

THEATRE ARTS

100 (3) Introduction to Theatre

115 (3) Experiencing Theatre

252 (3) Theatre Technology

•285W (3) Theatre of Diversity

481 (3) Theatre History I

481 (3) Theatre History II 483 (3) Musical Theatre History

SOCIAL SCIENCES 6-7 Credits

ANTHROPOLOGY

- •101 (4) Introduction to Anthropology
- 102 (4) Ancient Peoples
- 120 (3) Forensic Science: An Anthropological Approach
- 210 (4) Introduction to Archaeology
- 220 (4) Human Origins
- •230 (4) People: An Anthropological Perspective
- ••240 (4) Language and Culture
- •250W (4) Portraits of Culture
- ••280 (3) Engaged Anthropology: Service Learning
- 285 (1-3) Special Topics
- 290 (1-3) Exploratory Studies
- 300 (3) Introduction to Anthropology Methods
- 311 (3) Ancient Egypt
- 323 (3) Primate Behavior
- 331 (3) Environmental Anthropology
- •332 (3) Anthropology of Religion
- 333 (3) Ethnographic Film
- 410 (3) Archaeology of Minnesota
- 411 (3) Archaeology of Native North America
- 412 (3) Archaeology of Latin America
- 414 (3) Museology
- 415 (3) Cultural Resource Management
- 420 (3) Human Osteology
- •421W (3) Health, Culture, and Disease
- 422 (3) Forensic Anthropology
- 423 (3) Evolution and Behavior
- 430 (3) Peoples and Cultures of Latin America
- 431 (3) Applied Cultural Research
- 432 (3) Kinship, Marriage and Family
- 433 (3) Anthropology of Gender
- 435 (3) Origins of Civilization
- •436W (3) Anthropology of Aging
- 437 (3) Applied Anthropology
- 438W (3) Anthropological Theory
- 439 (3) Qualitative Research Methods
- •443W (3) People and Cultures of East Asia

ECONOMICS

- 201 (3) Principles of Macroeconomics
- 202 (3) Principles of Microeconomics
- 314W (3) Current Economic Issues
- 403 (3) Labor Economics
- 406 (3) Economics of Unions
- 411 (3) Urban Economics
- 412 (3) Resource and Environmental Economics
- 420 (3) International Economics
- 440 (3) Public Finance
- 450 (3) Economic Development
- NOTE Students cannot take both Econ 201 and Econ 202 to satisfy SS credits

ETHNIC STUDIES

- •100 (3) American Racial Minorities
- •101 (3) Introduction to Multicultural & Ethnic Studies
- ••150 (3) Multi-Cultural/Ethnic Experience
- 200 (3) Interracial/Interethnic Dating/Marriage
- •201W (3) Perspectives on African Americans
- 202W (3) Perspectives on American Indians in Ethnic Studies
- •203W (3) Perspectives on Asian Americans
- •204W (3) Perspectives on Latinos/Hispanics
- •220W (3) Civil Rights in the U.S.
- 300W (3) American Indian Leaders
- 330 (3) Immigration and Ethnicity
- 400 (3) Cultural Pluralism
- •410 (3) Foundations of Oppression
- 420 (3) African American Studies
- 430 (3) American Indian Studies
- 440 (3) Asian American Studies
- 450 (3) Latino/Hispanic Studies
- •460 (3) Urban Minority Problems
- Diverse Cultures Courses (PURPLE)
- Diverse Cultures Courses (GOLD)

- •470 (3) Women of Color
- 480 (3) Social Justice in Ethnicity & Gender
- 482 (3) African American Civil Rights Movement
- •486 (3) Racial and Ethnic Politics
- 490 (3) Racial/Ethnic Families in the U.S.

GEOGRAPHY

- •100 (3) Elements of Geography
- 101 (3) Introductory Physical Geography
- •103 (3) Introductory Cultural Geography
- 313 (3) Natural Disasters
- 315 (3) Geomorphology
- 340 (3) United States
- •341 (3) World Regional Geography
- 425 (3) Economic Geography
- 430 (3) Historical Geography of the United States
- 435 (3) Urban Geography
- 437 (3) Political Geography
- 445 (3) Latin America
- 446 (3) Canada
- 450 (3) Europe
- 454 (3) Russian Realm
- 456 (3) Africa
- 474 (4) Introduction to Remote Sensing

POLITICAL SCIENCE

- 100 (3) Introduction to Politics
- 101 (3) Introduction to Public Life
- 103W (3) Thinking About Politics
- 104 (3) Understanding the U.S. Constitution
- 106 (3) Politics in the World Community
- 111 (3) United States Government
- 201 (1-3) Issues in Politics
- 221 (3) Introduction to Political Analysis
- 231 (3) World Politics
- 234 (3) Model United Nations
- 241 (3) Introduction to Comparative Politics
- 260 (3) Introduction to Public Administration
- 311 (3) Ancient and Medieval Political Philosophy
- 312 (3) Early Modern Political Philosophy
- 313 (3) Modern Political Philosophy 321 (3) Democracy and Citizenship
- 361 (3) Public Budgeting 371 (3) State and Local Government
- 410 (1-4) Topics in Political Philosophy
- 414 (3) Early United States Political Thought
- 415 (3) Recent United States Political Thought
- 416 (3) Nonwestern Political Philosophy
- 423 (3) Political Parties
- 424 (3) Women & Politics
- 425 (3) Terrorism & Political Violence
- 426 (3) Racial and ethnic Politics
- 427 (3) Political Psychology
- 430 (1-4) Topics in International Relations
- 431 (3) International Relations
- 432 (3) International Law
- 433 (3) International Organization
- 434 (3) United States Foreign Policy
- 435 (3) Capitalism, Nationalism, and Democracy 436 (3) International Political Economy
- 437 (3) International Conflict Resolution
- 438 (3) International Relations of East Asia
- 439 (3) Comparative Social Policy: The Welfare State in Europe and the Americas
- 440 (1-4) Topic in Comparative Politics
- 441 (3) Russia and Neighboring States Politics
- 442 (3) South Asia: Politics and Policy
- 443 (3) Middle East Politics
- 444 (3) Latin American Politics
- 445 (3) Asia Pacific Rim: Politics & Policy
- 446 (3) African Politics
- 447 (3) Europe: Politics & Policy
- 448 (3) Political Development and Change

- 449 (3) Comparative Criminal Justice Systems
- 450 (1-4) Topics in Public Law
- 451 (3) Administrative Law
- 452 (3) Jurisprudence
- 453 (3) Constitutional Law
- 454 (3) Civil Liberties
- 455 (3) American Legal Philosophy

POLITICAL SCIENCE (CONTINUED)

- 460 (1-4) Topics in Public Policy/Administration
- 461 (3) Environmental Politics
- 462 (3) Collective Bargaining: Public Sector
- 463 (3) Public Personnel Administration
- 464 (3) Aging: Policy Issues
- 470 (1-4) Topics in Institutions and Process
- 471 (3) Public Opinion and Polling Methods
- 472 (3) Urban Government
- 473 (3) Legislative Process
- 474 (3) Executive Process
- 475 (3) Judicial Process
- 476 (3) Southern Politics
- 480 (3) Topics in Political Methods

PSYCHOLOGY

- 101 (4) Psychology
- 103W (3) Psychology Today
- 206 (4) The Human Mind
- 211 or 211W (4) Research Methods and Design
- ••230 (3) Child Care Psychology
- 240 (3) Personal Adjustment
- 289 (3) Psychology and the Law
- 340 (4) Social Psychology
- 405 (4) Motivation
- 409 (4) History and Systems
- 413 (4) Sensation & Perception
- 414 (4) Learning
- 415 (4) Human Memory
- 419 (4) Psychometric Theory
- 420 (4) Drugs and Behavior
- 421 (4) Biopsychology
- 423 (4) Neuroscience
- 433 (4) Child Psychology
- 436 (4) Adolescent Psychology
- 442 (3) Group Psychology
- 443 (3) Advanced Social Psychology
- 455 (4) Abnormal Psychology
- 456 (3) Personality Theories
- •460W (3) Psychology of Women
- 461 (3) Marketing Psychology
- 463 (4) Survey of Industrial/Organizational Psychology
- 466 (3) Psychology of Aging

SOCIOLOGY

- •101or •101W (3) Introduction to Sociology
- •150 (3) Social Problems
- 200 (3) Foundations of Sociology
- •208 (3) Courtship, Marriage and Family
- •209 (3) Sociology of Human Sexualities
- 255 (3) Juvenile Delinquency
- 307 (3) Sex and Gender in Contemporary Society
- 351 (3) Social Psychology
- 402 (3) Medical Sociology
- 403 (3) Sociology of Mental Health
- •404 (3) Sociology of Aging

- 405 (3) Sociology of Death
- 407 (3) Population Dynamics
- 409 (3) Family Violence
- 417 (3) Program Administration

SOCIOLOGY (CONTINUED)

- 423 (3) Complex Organizations
- 425 (3) Social Movements
- •430 (3) Sociology of Capitalism
- 441 (3) Social Deviance
- 442 (3) Criminology
- •446 (3) Race, Culture & Ethnicity
- 451 (3) Law & Social Justice in Society
- 458 (3) Sociological Theory
- •460 (3) Environmental Sociology
- •461 (3) Urban Sociology
- •463 (3) Social Stratification
- 465 (3) Law and Chemical Dependency
- 479 (3) Sociological Ethnography
- 480 (3) Qualitative Methods
- 482 (3) Social Change
- 483 (3) The Family and Society
- 484 (3) Sociology of Religion

URBAN & REGIONAL STUDIES

- 100 (3) Introduction to the City
- 110 (3) The City: Design and Architecture
- 150 (3) Sustainable Communities
- 230 or 230W (3) Community Leadership
- 260 (3) Community Development
- 401 (3) Foundations in Urban Management & Planning
- 402 (3) Urban Analysis
- 411 (3) Urban Policy Analysis
- 412 (3) Public Information and Involvement
- 413 (3) Urban Program Evaluation
- 415 (3) Urban Housing Policy
- 417 (3) Urban Law
- 431 (3) Urban Design Principles
- 433 (3) Urban Development
- 435 (3) Downtown Revitalization
- 437 (3) Urban Heritage Preservation438 (3) Historic Preservation: Policy and Field Methods
- 450 (3) The Urban Context
- 451 (3) Nonprofit Sector
- 453 (3) Grants Administration
- 455 (3) Regional & County Development
- 457 (3) Economic Development
- 461 (3) Environmental Planning
- 471 (3) Urban Transportation

•• Diverse Cultures Courses (GOLD)