## ELECTRICAL & COMPUTER ENGINEERING DEGREES

**ARTS & HUMANITIES / SOCIAL SCIENCES**

### 2013-2014 ELECTIVES

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

### 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
- 419 (3) Gender in Art
- 460 (3) Ancient Art
- 462 (3) Renaissance Art
- 463 (3) Mannerism to Romanticism
- 466 (3) Realism to Postmodernism
- 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
- 402 (2-4) Gender in Literature
- 403 (2-4) Selected Authors
- 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 (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

**FRENCH (CONTINUED)**

- 366 (1-6) Oral Communication
- 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 andConversation
- 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
- 160 (4) Introduction to Traditional East Asian Civilization
- 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
- 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

**Diverse Cultures Courses (PURPLE)**

**Diverse Courses Courses (GOLD)**
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<th>Code</th>
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<tr>
<td>427</td>
<td>Eastern Europe</td>
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<td>430</td>
<td>United States: Selected Topics</td>
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<td>European History: Selected Topics</td>
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<td>World History: Selected Topics</td>
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**PHILOSOPHY (CONTINUED)**

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<tbody>
<tr>
<td>437</td>
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<td>438</td>
<td>Modern Africa</td>
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<td>442</td>
<td>History of Latin America</td>
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<td>452</td>
<td>Minnesota History</td>
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<td>Early America to 1763</td>
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<td>455</td>
<td>Revolutionary and Early National America 1763-1820</td>
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<td>458</td>
<td>U.S. History 1820-1861</td>
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<td>U.S. History 1861-1900</td>
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<td>U.S. History 1900-1945</td>
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<td>U.S. History 1945-Present</td>
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<td>History of U.S. Foreign Relations, 1775-1900</td>
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<td>History of U.S. Foreign Relations in the Twentieth Century</td>
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<td>470</td>
<td>American Frontier</td>
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<td>20th Century American West</td>
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<td>476</td>
<td>Comparative Slavery and Emancipation</td>
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<td>477</td>
<td>Advanced African-American History</td>
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<td>America in Vietnam</td>
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<td>U.S. Civil Rights since 1945</td>
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<td>483</td>
<td>American Social and Cultural History</td>
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<td>American Labor History</td>
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<td>History of American Immigration and Ethnicity</td>
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<td>American Environmental History</td>
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<td>United States Women’s History</td>
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**HUMANITIES**

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<td>Western Humanities I: Beginnings through the Renaissance</td>
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<td>155</td>
<td>Global Humanities</td>
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<td>250</td>
<td>Perspectives in Humanities</td>
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<td>Humanities Traditions</td>
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<td>Human Diversity and Humanities Traditions</td>
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<td>Global Perspectives and Humanities Traditions</td>
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**MUSIC**

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<td>125</td>
<td>Pop Music USA: Jazz to Country to Blues</td>
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<td>126</td>
<td>Pop Music USA: R&amp;B to MTV</td>
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<td>220</td>
<td>History of Jazz</td>
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<td>321</td>
<td>Music Literature and History I</td>
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<td>Music Literature and History II</td>
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<td>422</td>
<td>Music of the Renaissance</td>
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<td>Topics in Ethnomusicology</td>
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<td>Contemporary Theory</td>
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**PHILOSOPHY**

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<td>Introduction to Philosophy</td>
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<td>101</td>
<td>Philosophical Problem: the Mind-Body Problem</td>
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<td>110</td>
<td>Logic and Critical Thinking</td>
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<td>Logic of Scientific Method</td>
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<td>Philosophy of Race, Class and Gender</td>
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<td>Introduction to Ethics</td>
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<td>205</td>
<td>Culture, Identity and Diversity</td>
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<td>Medical Ethics</td>
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<td>Business Ethics</td>
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- Diverse Cultures Courses (PURPLE)
- **Diverse Cultures Courses (GOLD)**

**PHILOSOPHY (CONTINUED)**

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<td>History of Philosophy: Classical Philosophy</td>
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<td>336</td>
<td>History of Philosophy: Renaissance &amp; Modern Philosophy</td>
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<td>19th Century Philosophy</td>
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<td>American Philosophy</td>
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<td>Eastern Philosophy</td>
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<td>Philosophy of Religion</td>
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<td>Existentialism and Phenomenology</td>
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<td>Philosophical Issues in Cognitive Science</td>
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**SPANISH**

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<td>210W</td>
<td>Composition and Conversation</td>
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<td>Individual Study Abroad: Supervised Project</td>
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<td>Individual Study Abroad: Intermediate Spanish I</td>
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<td>Topics in Spanish Peninsular Literature</td>
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**COMMUNICATION STUDIES**

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<td>Ethics and Free Speech</td>
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<td>Effective Listening</td>
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<td>Gender and Communication</td>
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**THEATRE ARTS**

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<td>252</td>
<td>Theatre Technology</td>
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<td>Theatre of Diversity</td>
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<td>Theatre History I</td>
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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
311 (3) Ancient Egypt
323 (3) Primate Behavior
331 (3) Environmental Anthropology
333 (3) Ethnographic Film
410 (3) Archaeology of Minnesota
411 (3) Archaeology of Native North America
412 (3) Anthropology 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

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
440 (3) Public Finance
450 (3) Economic Development

NOTE – Students cannot take both Econ 201 and Econ 202

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
• 220W (3) Civil Rights in the U.S.
• 300W (3) American Indian Leaders
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
• 470 (3) Women of Color
480 (3) Social Justice in Ethnicity & Gender
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
340 (3) United States
• Diverse Cultures Courses (PURPLE)
**Diverse Courses Courses (GOLD) 341 (3) World Regional Geography
425 (3) Economic Geography
340 (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

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
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 (2) Democracy and Citizenship
322 (1-2) In-Service: Public Achievement
361 (3) Public Budgeting
371 (3) State and Local Government
391 (1-4) Colloquium
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
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
103 (4) Psychology Today
206 (4) The Human Mind
207 (4) Introduction to Behavior Analysis
211 (4) Research Methods and Design
230 (3) Child Care Psychology
240 (3) Personal Adjustment
340 (4) Social Psychology
405 (4) Motivation
407 (4) Advanced Behavior Analysis
409 (4) History and Systems
413 (4) Sensation & Perception
414 (4) Learning
415 (4) Human Memory
416 (4) Cognitive Psychology
419 (4) Psychometric Theory
420 (4) Drugs and Behavior
421 (4) Biopsychology
422 (4) Neuropsychology
423 (4) Neuroscience
424 (4) Physiological Psychology Laboratory
429 (3) Drug Dependence
433 (4) Child Psychology
436 (4) Adolescent Psychology
441 (3) Attitudes
442 (3) Group Psychology
443 (3) Advanced Social Psychology
451 (3) Methods of Enhancing Performance
453 (3) Human Factors
455 (4) Abnormal Psychology
456 (3) Personality Theories
458 (3) Cultural Psychology
460W (3) Psychology of Women
461 (3) Marketing Psychology
462 (3) Management Psychology
463 (4) Survey of Industrial/Organizational Psychology
466 (3) Psychology of Aging

SOCIOLOGY
•101 or •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
291 (1-3) Exploratory Studies
307 (3) Sex and Gender in Contemporary Society
351 (3) Social Psychology
402 (3) Medical Sociology
•404 (3) Sociology of Aging
405 (3) Sociology of Death

SOCIOLOGY (CONTINUED)
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 Preservation
450 (3) The Urban Context
451 (3) Nonprofit Sector
453 (3) Grants Administration
455 (3) Regional & County Development
457 (3) Economic Development
471 (3) Urban Transportation

• Diverse Cultures Courses (PURPLE)
••Diverse Cultures Courses (GOLD)