

## PROGRAMS OF STUDY

### CREIGHTON COLLEGE OF ARTS AND SCIENCES

#### *GOALS OF LIBERAL EDUCATION*

Creighton University's College of Arts and Sciences offers a liberal education whose primary goal is encouraging each student to become a free and responsible person. To further this goal, a liberal education delimits the natural and human boundaries within which free choice occurs, urges its students to see the need for such choice, and provides them with the means for making that choice responsibly. Creighton's students are encouraged to be free and responsible through systematic encounter with the various traditional liberal arts and empirical sciences. The College understands this encounter—and freedom's ultimate goal—in an explicitly Christian context, one defined by the Catholic Church, vivified by the contributions of the Jesuit community, and shared by the many other religious and lay faculty and administrators serving the University.

Creighton's liberal education is and must be eminently practical as an education for life. A liberal education grows with its possessors and helps guide them through a lifetime of free and responsible choices. The student must be a willing, active, and earnest partner in this educational process. The reward of this partnership is a deepened appreciation for life and a strengthened ability to respond to its demands with critical intelligence. Thus, Creighton's liberal education demands responsible involvement from its students and promises, in return, personal and academic enrichment.

#### *LEARNING OUTCOMES*

Creighton College of Arts and Sciences recognizes a set of specific abilities that distinguish those individuals who have been educated in the liberal arts within the Jesuit tradition. It believes that such individuals will have learned to integrate academic study into a broader commitment to the life of the mind, heart, imagination, and spirit. The College's faculty, staff, and administrators have therefore set as their goals that all students graduating from the College will have learned to:

- Communicate clearly and effectively in written, spoken, mathematical, and artistic languages;
- Think critically about information, assumptions, and arguments found in multiple forms of academic and cultural discourse;
- Integrate broad and diverse learning with at least one individually chosen academic discipline or professional field;
- Appreciate the Christian, Catholic, and Jesuit intellectual traditions in the context of historical, cultural and spiritual concerns;
- Apply a reasoned approach to effective decision-making according to sound and coherent ethical principles; and
- Relate an active commitment to learning, truth, and justice to a life of service and to the development of the global community.

## *GENERAL REQUIREMENTS FOR A BACHELOR'S DEGREE*

As the means for achieving these goals, the Creighton College of Arts and Sciences requires each student to select a program of courses that combines three elements. The **Core Curriculum** assures broad exposure to academic and cultural discourse, the acquisition of communicative and reasoning skills, and the exploration of ethical values within the Christian, Catholic, and Jesuit traditions. **Academic majors** serve the same broad goals but in the context of bringing added depth and facility in a particular academic discipline or professional field. **Academic minors and elective courses** foster students' intellectual curiosity and adaptability and encourage in them an enthusiasm for lifelong learning.

More specifically, a bachelor's degree requires:

- a minimum of 128 credit hours, including at least 48 credit hours in courses numbered 300 or above
- an overall cumulative grade point average (GPA) of at least 2.00, based on all courses at Creighton University
- completion of all applicable requirements of the Core curriculum
- completion of at least one major in one of the departments of the College
- a GPA of at least 2.00 in the minimum requirements of their major.

Elective courses should be chosen in consultation with the student's academic advisor.

Normally, students register for not less than 12 nor more than 18 credit hours in each semester. The privilege of carrying more than 18 hours is contingent upon the student's quality-point average and requires the written approval of the Dean. Additional tuition may be charged.

### *Majors and Minors for Business Administration and Nursing Students*

Students in the School of Nursing and the College of Business Administration may complete an additional major or minor in the College of Arts and Sciences. The second major or minor is in addition to the BSN or BSBA degree earned; students **do not** receive a second degree from Arts and Sciences. Nursing students should contact the Associate Dean of Student Affairs in the School of Nursing and business students should contact the Dean of the College of Business Administration for advising and for referral for the application.

## ***CORE CURRICULUM REQUIREMENTS***

The Core Curriculum is organized into five categories. Students must complete the designated number of credits for each category in approved courses from the lists on the pages that follow. In some cases one course may meet more than one Core requirement.

### **CATEGORY A — Theology, Philosophy and Ethics — 18 credits**

Christianity in Context (Theology) — 3 credits  
Scripture (Theology) — 3 credits  
Christian Theology (Theology) — 3 credits  
God and Persons: Philosophical Reflections (Philosophy) — 3 credits  
Foundations for Ethical Understanding (Philosophy/Theology) — 3 credits  
Senior Perspective (Interdisciplinary) — 3 credits

### **CATEGORY B — Cultures, Ideas, and Civilizations — 18 credits**

Critical and Historical Introduction to Philosophy (Philosophy) — 3 credits  
The Modern Western World (History) — 3 credits  
Non-Western History (History) — 3 credits  
World Literature I: Pre-1600 (Classical Civilization/English) — 3 credits  
World Literature II: Post-1600 (English) — 3 credits  
International/Global Studies (Choice) — 3 credits

### **CATEGORY C — Natural Science — 7 credits**

The list of approved courses can be found on page 111. At least one course must have a significant laboratory component.

### **CATEGORY D — Social and Behavioral Sciences — 6 credits**

Must be taken from two different fields. The approved courses can be found on page 111.

### **CATEGORY E — Skills — 12-15 credits**

The requirements in any of the Skills areas may be met through tests or portfolios. The 128 credit hour graduation requirement is not reduced through these tests and portfolios.

Rhetoric and Composition (ENG 150) — 3 credits  
Mathematics (MTH 201 or 245) — 3 or 4 credits  
Speech (COM 152) or Studio/Performing Arts — 3 credits  
Language (Classic or Modern) — Six credits in one language at 100 level if learning it for the first time or 3 credits of language 201 with previous knowledge of that language.

### **CERTIFIED WRITING COURSES**

Four approved writing intensive courses.

## CORE CURRICULUM COURSES

The Core Curriculum courses listed below are approved at the time of this Bulletin printing. Please check with the Dean's Office, with future Bulletins, or with the Registrar's website at <http://www.creighton.edu/Registrar> for additional courses. NOTE: Courses taken on a Pass/No Pass basis may not be used to fulfill Core Requirements.

### CORE CATEGORY A — THEOLOGY, PHILOSOPHY AND ETHICS

*One course chosen from each of the following areas is required.*

#### *Christianity in Context*

**THL 100** Christianity in Context

#### *Scripture*

**THL 201** Reading the Old Testament

**THL 202** Creation and Apocalypse

**THL 203** Biblical Ancestors and Heroes

**THL 205** Sickness, Disability, and Healing in the Bible

**THL 207** Reading the New Testament

**THL 208** New Testament Communities and Their Stories

**THL 209** The Synoptic Gospels: The Life of Jesus

**THL 210** Applying the Memory of Jesus: Community of John

**THL 212** Paul and His Legacy

#### *Christian Theology*

**JPS 331** Jesus Christ: Liberator

**JPS 335** Jesus Christ: Yesterday and Today

**JPS 341** Ecclesiology in Context: The Church in El Salvador

**THL 324** Scripture and Theology: The Birth of Christian Doctrine

**THL 325** Catholicism: Creed and Question

**THL 326** Defending the Christian Faith

**THL 327** Christianity and the Holocaust

**THL 330** Jesus Christ and the Salvation of the World

**THL 331** Jesus Christ: Liberator

**THL 335** Jesus Christ: Yesterday and Today

**THL 338** Eucharist: Sacrament of Unity or Disunity

**THL 339** Theology of the Church and Sacraments

**THL 341** Ecclesiology in Context: The Church in El Salvador

**THL 342** The Church in the Dominican Republic

**THL 344** Theology of Christian Marriage

#### *Ethics*

**PHL 250** Philosophical Foundations for Ethical Understanding

**THL 250** Theological Foundations for Ethical Understanding

#### *Philosophy*

**PHL 320** God and Persons: Philosophical Reflections

*Senior Perspective*

<b>AMS 426</b>	The West of the Imagination	<b>SRP 415</b>	Stories that Shape Lives
<b>AMS 482</b>	Race in America: Idea and Reality	<b>SRP 416</b>	The Jesuits, their History & Spirituality
<b>ANT 409</b>	Race and Gender Relations	<b>SRP 418</b>	Jesus Through the Ages
<b>ANT 424</b>	Sustainability and Rural America	<b>SRP 420</b>	Science and Religion
<b>ANT 444</b>	Non-Violence/Resolution of Conflict	<b>SRP 422</b>	Children of Poverty
<b>ANT 455</b>	Food, Society and Environment	<b>SRP 424</b>	Sustainability and Rural America
<b>ARH 418</b>	Jesus Through the Ages	<b>SRP 425</b>	Myths That We Live By
<b>ART 428</b>	Film and the Fine Arts	<b>SRP 426</b>	The West of the Imagination
<b>BKS 482</b>	Race in America: Idea and Reality	<b>SRP 428</b>	Film and the Fine Arts
<b>CNE 425</b>	Myths That We Live By	<b>SRP 430</b>	Ethics in Post-Communist Countries
<b>COM 478</b>	Intersections of Working Personal Life	<b>SRP 431</b>	Math History, Philosophy Ethics
<b>COM 488</b>	Personal/Spirit Dimension Leadership	<b>SRP 434</b>	Philosophy of East Asian Lit. and Film
<b>CSC 448</b>	Freedom/Security Dig.-Divided Society	<b>SRP 435</b>	Literature, Philosophy and Economics
<b>EDU 450</b>	Violence in America	<b>SRP 436</b>	Politics/Ethics of Science & Technology
<b>EDU 470</b>	Poverty in America	<b>SRP 437</b>	Environment & Race, Class, & Gender
<b>EDU 488</b>	Personal/Spirit Dimension Leadership	<b>SRP 438</b>	Literacy and Community
<b>ENG 435</b>	Literature, Philosophy and Economics	<b>SRP 439</b>	Literacy and Technology
<b>ENG 438</b>	Literacy and Community	<b>SRP 440</b>	Music, Liturgy and Transformed Life
<b>ENG 439</b>	Literacy and Technology	<b>SRP 444</b>	Non-Violence/Resolution of Conflict
<b>ENG 489</b>	American Prisons	<b>SRP 448</b>	Freedom/Security Dig.-Divided Society
<b>EVS 452</b>	Science, Media and Risk	<b>SRP 450</b>	Violence in America
<b>EVS 455</b>	Food, Society and Environment	<b>SRP 451</b>	Science and Values
<b>HAP 456</b>	Public Health Ethics	<b>SRP 452</b>	Science, Media and Risk
<b>HAP 457</b>	Biomedical Ethics	<b>SRP 455</b>	Food, Society and Environment
<b>HIS 416</b>	The Jesuits, their History & Spirituality	<b>SRP 456</b>	Public Health Ethics
<b>HIS 431</b>	Math History, Philosophy Ethics	<b>SRP 457</b>	Biomedical Ethics
<b>HIS 482</b>	Race in America: Idea and Reality	<b>SRP 458</b>	Theology and Vocation to Health Care
<b>JMC 452</b>	Science, Media and Risk	<b>SRP 465</b>	Faith and Political Action
<b>JPS 444</b>	Non-Violence/Resolution of Conflict	<b>SRP 468</b>	Christianity and Power
<b>SRP 470</b>	Poverty in America	<b>SRP 469</b>	Psychological/ Theological Approaches
<b>MTH 431</b>	Math History, Philosophy Ethics	<b>SRP 470</b>	Poverty in America
<b>MUS 440</b>	Music, Liturgy and Transformed Life	<b>SRP 475</b>	Multiculturalism
<b>NAS 424</b>	Sustainability and Rural America	<b>SRP 478</b>	Intersections of Working Personal Life
<b>PHL 420</b>	Science and Religion	<b>SRP 481</b>	Poverty, Development & Public Policy
<b>PHL 434</b>	Philosophy of East Asian Lit. and Film	<b>SRP 482</b>	Race in America: Idea and Reality
<b>PHL 435</b>	Literature, Philosophy and Economics	<b>SRP 487</b>	The Bible and the Holocaust
<b>PHL 452</b>	Science, Media and Risk	<b>SRP 488</b>	Personal/Spirit Dimension Leadership
<b>PHL 456</b>	Public Health Ethics	<b>SRP 489</b>	American Prisons
<b>PHL 457</b>	Biomedical Ethics	<b>SWK 409</b>	Race and Gender Relations
<b>PHL 475</b>	Multiculturalism	<b>SWK 422</b>	Children of Poverty
<b>PHL 482</b>	Race in America: Idea and Reality	<b>SWK 499</b>	Religion, Spirituality, Social Justice
<b>PLS 430</b>	Ethics in Post-Communist Countries	<b>THL 415</b>	Stories that Shape Lives
<b>PLS 436</b>	Politics/Ethics of Science & Technology	<b>THL 416</b>	The Jesuits, their History & Spirituality
<b>PLS 444</b>	Non-Violence/Resolution of Conflict	<b>THL 418</b>	Jesus Through the Ages
<b>PLS 465</b>	Faith and Political Action	<b>THL 420</b>	Science and Religion
<b>PLS 468</b>	Christianity and Power	<b>THL 440</b>	Music, Liturgy and Transformed Life
<b>PLS 481</b>	Poverty, Development & Public Policy	<b>THL 457</b>	Biomedical Ethics
<b>PLS 482</b>	Race in America: Idea and Reality	<b>THL 458</b>	Theology and Vocation to Health Care
<b>SOC 424</b>	Sustainability and Rural America	<b>THL 468</b>	Christianity and Power
<b>SOC 455</b>	Food, Society and Environment	<b>THL 469</b>	Psychological/ Theological Approaches
<b>SRP 401</b>	Science/Uncertainty Pluralistic World	<b>THL 488</b>	Personal/Spirit Dimension Leadership
<b>SRP 409</b>	Race and Gender Relations	<b>THR 428</b>	Film and the Fine Arts
<b>SRP 412</b>	Sickness, Disability, and Healing	<b>WGS 409</b>	Race and Gender Relations

## CORE CATEGORY B – CULTURES, IDEAS, AND CIVILIZATIONS

*One course chosen from each of the following areas is required.*

### Philosophy

**PHL 107** Critical and Historical Introduction to Philosophy

### Modern Western History

**HIS 101** The Modern Western World

### Non-Western History

**AFS 106** The African World

**ANT 108** The Native American World

**BKS 106** The African World

**HIS 103** The Asian World

**HIS 104** The Latin American World

**HIS 106** The African World

**HIS 107** The Middle Eastern World

**HIS 108** The Native American World

**NAS 108** The Native American World

### World Literature I

**CNE 120** World Literature I

**ENG 120** World Literature I

### World Literature II

**ENG 121** World Literature II

### International and Global Studies

<b>AFS 342</b>	Peoples and Cultures of Sub-Saharan Africa	<b>ANT 355</b>	Environment and Society: Sociological Perspectives
<b>AFS 347</b>	Peoples and Cultures of Africa and Middle East	<b>ANT 358</b>	Critical Issues in the Study of Native American Religions
<b>AFS 356</b>	Christianity in Africa	<b>ANT 360</b>	Gender, Society and Culture
<b>AFS 390</b>	Introduction to African Literature	<b>ANT 363</b>	Medical Anthropology
<b>AFS 398</b>	Literature of Francophone Africa	<b>ANT 383</b>	Cultural Epidemiology
<b>AFS 400</b>	Seminar in African Studies (Topic - African Religions only)	<b>ANT 400</b>	Topical Seminar in Anthropology
<b>AFS 405</b>	Ethnicity, Nationalism and Democracy	<b>ANT 469</b>	Ethnohistorical Approaches to Native American Cultures
<b>AFS 411</b>	Politics of Africa	<b>ANT 525</b>	Archaeological Fieldwork and Analysis
<b>AFS 485</b>	Society and Belief Systems in Africa	<b>ANT 526</b>	Archaeology of Roman Palestine
<b>AFS 489</b>	Southern Africa: The Politics of Race	<b>ARH 319</b>	Art International
<b>AMS 331</b>	Indians of the Great Plains	<b>ARH 355</b>	Greek Art and Archaeology
<b>AMS 335</b>	Federal Indian Policy and Law	<b>ARH 386</b>	History and Aesthetics of Latin American Photography
<b>AMS 340</b>	Native American Culture and Health	<b>ASN 300</b>	Introduction to Asian Studies
<b>AMS 343</b>	Peoples/Cultures Native North America	<b>BKS 342</b>	Peoples and Cultures of Sub-Saharan Africa
<b>AMS 355</b>	Environment and Society	<b>BKS 347</b>	Peoples and Cultures of Africa and Middle East
<b>AMS 358</b>	Critical Issues in the Study of Native American Religions	<b>BKS 356</b>	Christianity in Africa
<b>AMS 360</b>	Gender, Society and Culture	<b>BKS 390</b>	Introduction to African Literature
<b>AMS 365</b>	Issues of the Native American Experience	<b>BKS 398</b>	Literature of Francophone Africa
<b>AMS 469</b>	Ethnohistorical Approaches to Native American Cultures	<b>BKS 411</b>	Politics of Africa
<b>ANT 307</b>	Demography: World Population Issues	<b>BKS 428</b>	Multicultural Issues in Psychology
<b>ANT 317</b>	Global Health Issues	<b>BKS 485</b>	Society and Belief Systems in Africa
<b>ANT 324</b>	Native American World View, Cultures and Values	<b>BKS 489</b>	Southern Africa: The Politics of Race
<b>ANT 331</b>	Indians of the Great Plains	<b>CNE 355</b>	Greek Art and Archaeology
<b>ANT 340</b>	Native American Culture and Health	<b>CNE 525</b>	Archaeological Fieldwork and Analysis
<b>ANT 342</b>	Peoples and Cultures of Sub-Saharan Africa	<b>CNE 526</b>	Archaeology of Roman Palestine
<b>ANT 343</b>	Peoples/Cultures Native North America	<b>ECO 408</b>	Current Issues in Social Economics and Political Economy
<b>ANT 346</b>	Peoples and Cultures of Latin America	<b>ECO 518</b>	Comparative Economic Systems
<b>ANT 347</b>	Peoples and Cultures of North Africa and Middle East	<b>ECO 528</b>	International Economic Development
<b>ANT 348</b>	Peoples and Cultures of Asia	<b>EDP 361</b>	Social Justice in the Dominican Republic
<b>ANT 349</b>	Peoples and Cultures of India	<b>EDU 315</b>	World Geography
<b>ANT 350</b>	Social Change	<b>ENG 353</b>	Intro to Native American Literature
<b>ANT 352</b>	Witchcraft, Oracles and Magic	<b>ENG 390</b>	Introduction to African Literature

## CORE CATEGORY B — CULTURES, IDEAS, AND CIVILIZATIONS

*International and Global Studies (Continued)*

<b>ENG 398</b>	Literature of Francophone Africa	<b>PLS 305</b>	Eastern European Political Systems
<b>EVS 307</b>	Demography: World Population Issues	<b>PLS 313</b>	Politics of the Middle East
<b>EVS 355</b>	Environment and Society	<b>PLS 314</b>	Politics of Post Comm. South Eurasia
<b>GER 525</b>	The New Berlin	<b>PLS 315</b>	Politics of Asia
<b>HAP 317</b>	Global Health Issues	<b>PLS 316</b>	Government and Politics of People's Republic of China
<b>HIS 347</b>	The Arab-Israeli Conflict	<b>PLS 317</b>	Latin American Government and Politics
<b>HIS 463</b>	Japan in the Twentieth Century	<b>PLS 319</b>	Politics of Developing Areas
<b>HIS 465</b>	Japanese Popular Culture	<b>PLS 335</b>	Federal Indian Policy and Law
<b>HIS 468</b>	Modern Japan	<b>PLS 340</b>	International Politics
<b>HIS 469</b>	Ethnohistorical Approaches to the Native American Cultures	<b>PLS 345</b>	International Political Economy
<b>HIS 485</b>	Society and Belief Systems in Africa	<b>PLS 347</b>	International Regimes
<b>HIS 489</b>	Southern Africa: The Politics of Race	<b>PLS 405</b>	Ethnicity, Nationalism and Democracy
<b>HIS 567</b>	Change and Revolution in the Modern Middle East	<b>PLS 411</b>	Politics of Africa
<b>JMC 365</b>	International Mass Communications	<b>PLS 435</b>	Global Poverty and Development
<b>JPN 313</b>	Contemporary Japanese Culture/Society	<b>PLS 440</b>	Seminar on International Relations
<b>JPS 341</b>	Ecclesiology in Context	<b>PLS 472</b>	International Conflict
<b>JPS 361</b>	Social Justice and Service: Applications to the Dominican Republic	<b>PLS 537</b>	International Law
<b>MUS 375</b>	Music of the World's Peoples	<b>PSY 428</b>	Multicultural Issues in Psychology
<b>NAS 319</b>	Art International	<b>SOC 307</b>	Demography: World Population Issues
<b>NAS 324</b>	Native American World View, Cultures and Values	<b>SOC 317</b>	Global Health Issues
<b>NAS 331</b>	Indians of the Great Plains	<b>SOC 350</b>	Social Change
<b>NAS 335</b>	Federal Indian Policy and Law	<b>SOC 355</b>	Env. and Society: Soc. Perspectives
<b>NAS 340</b>	Native American Culture and Health	<b>SOC 360</b>	Gender, Society and Culture
<b>NAS 343</b>	Peoples/Cultures Native North America	<b>SWK 335</b>	Federal Indian Policy and Law
<b>NAS 346</b>	Peoples and Cultures of Latin America	<b>SWK 365</b>	Issues of the Native American Experience
<b>NAS 353</b>	Intro to Native American Literature	<b>THL 341</b>	Ecclesiology in Context
<b>NAS 358</b>	Critical Issues in the Study of Native American Religions	<b>THL 351</b>	Intro. to Chinese Philosophy
<b>NAS 365</b>	Issues of the Native American Experience	<b>THL 352</b>	Witchcraft, Oracles & Magic
<b>NAS 469</b>	Ethnohistorical Approaches to Native American Cultures	<b>THL 353</b>	Introduction to Buddhism
<b>PHL 324</b>	Native American World View, Cultures and Values	<b>THL 354</b>	Introduction to Judaism
<b>PHL 332</b>	World Philosophy	<b>THL 356</b>	Christianity in Africa
<b>PHL 351</b>	Introduction to Chinese Philosophy	<b>THL 357</b>	Introduction to Islam
<b>PHL 353</b>	Introduction to Buddhism	<b>THL 358</b>	Critical Issues in the Study of Native American Religions
<b>PLS 303</b>	Politics of Russia and the USSR Successor States	<b>THL 359</b>	Living Religions of the World
		<b>THL 361</b>	Social Justice and Service
		<b>THL 525</b>	Archaeological Fieldwork and Analysis
		<b>THL 526</b>	Archaeology of Roman Palestine
		<b>THL 574</b>	Faith and Food (When taught in the Sciences)
		<b>WGS 360</b>	Gender, Society and Culture

## CORE CATEGORY C — NATURAL SCIENCES

*7 credits — Must include one laboratory.*

<b>ATS 113</b>	Intro to Atmospheric Sciences (3)	<b>CHM 285</b>	Advanced General Chemistry II (3)
<b>ATS 114</b>	Intro to Atmospheric Sciences Lab (1)	<b>CHM 286</b>	Advanced Analysis Laboratory (2)
<b>ATS 210</b>	Surviving on Earth	<b>CSC 121</b>	Computers and Scientific Thinking
<b>ATS 231</b>	Severe and Unusual Weather (3)	<b>EVS 113</b>	Intro to Atmospheric Sciences (3)
<b>BIO 141</b>	Charles Darwin: Life and Impact (3)	<b>EVS 114</b>	Intro to Atmospheric Sciences Lab (1)
<b>BIO 149</b>	Human Biology (3)	<b>EVS 210</b>	Surviving on Earth
<b>BIO 150</b>	Biotechnology and Society (3)	<b>PHY 107</b>	Introductory Astronomy (3)
<b>BIO 211</b>	General Biology I (4)	<b>PHY 108</b>	Introductory Astronomy Lab (1)
<b>BIO 212</b>	General Biology II (4)	<b>PHY 127</b>	Sound and Music (3)
<b>CHM 105</b>	Introductory Chemistry (3)	<b>PHY 137</b>	Light, Color and Lasers (3)
<b>CHM 201</b>	Chemistry of Consumer Products (3)	<b>PHY 147</b>	Einstein and Modern Physics (3)
<b>CHM 203</b>	General Chemistry I (3)	<b>PHY 157</b>	Energy in Modern Society (3)
<b>CHM 204</b>	General Chemistry I Lab (1)	<b>PHY 187</b>	Introduction to Physics (3)
<b>CHM 205</b>	General Chemistry II (3)	<b>PHY 188</b>	Physics in the Everyday World (1)
<b>CHM 206</b>	General Chemistry II Lab (1)	<b>PHY 211</b>	General Physics I (4)
<b>CHM 215</b>	Natural Sciences I (4)	<b>PHY 212</b>	General Physics II (4)
<b>CHM 216</b>	Natural Sciences II (4)		

## CORE CATEGORY D — SOCIAL AND BEHAVIORAL SCIENCES

*2 courses - must be taken from two different fields*

<b>AMS 121</b>	American Politics and Government
<b>AMS 223</b>	Social Problems: Values, Issues and Public Policy
<b>ANT 101</b>	Introduction to Native American Studies: Anthropological Approaches
<b>ANT 111</b>	Introduction to Anthropology
<b>COM 111</b>	Introduction to Communication Studies
<b>ECO 203</b>	Introductory Microeconomics
<b>EDU 207</b>	Educational Psychology (Education Majors only)
<b>EDU 210</b>	Child and Adolescent Development (Education Majors only)
<b>NAS 101</b>	Introduction to Native American Studies: Anthropological Approaches
<b>PLS 101</b>	Introduction to Politics
<b>PLS 105</b>	Introduction to World Politics
<b>PLS 121</b>	American Politics and Government
<b>PLS 215</b>	Comparative Political Systems
<b>PSY 111</b>	Introductory Psychology
<b>SOC 101</b>	Self and Society
<b>SOC 223</b>	Social Problems: Values, Issues and Public Policy

## CORE CATEGORY E — SKILLS

### College Writing

**ENG 150** Rhetoric and Composition

### Mathematics — (one of the following)

**MTH 201** Applied Mathematics

**MTH 245** Calculus I

**ANT/SOC 214** Statistics for the Social Sciences

### Speech/Studio/Performing Arts - (three credits chosen from either of the following two areas)

#### Speech

**COM 152** Principles of Communication Competence

#### Studio/Performing Arts

<b>ART 104</b>	Elementary School Art (EDU Majors)	<b>DAN 131</b>	Classical Ballet Studio, Basic I
<b>ART 105</b>	Art Fundamentals	<b>DAN 153</b>	Stagecraft
<b>ART 153</b>	Sculpture I	<b>MUS 208</b>	Jazz Ensemble I
<b>ART 154</b>	Clay Modeling I	<b>MUS 209</b>	Gospel Choir I
<b>ART 155</b>	Welded Metal Sculpture I	<b>MUS 212</b>	University Chorus I
<b>ART 156</b>	Bronze Casting I	<b>MUS 218</b>	Wind Ensemble I
<b>ART 157</b>	Stone Carving I	<b>MUS 219</b>	Javanese Gamelan I
<b>ART 211</b>	Introductory Ceramics	<b>MUS 220</b>	University Orchestra I
<b>ART 253</b>	Sculpture II	<b>MUS 271</b>	Voice Class
<b>ART 271</b>	Photography Studio I	<b>MUS 313</b>	Chamber Choir
<b>ART 390</b>	Sculptural Glass Casting	<b>THR 121</b>	Oral Interpretation of Literature
<b>DAN 101</b>	Introduction to the Dance	<b>THR 131</b>	Beginning Acting I
<b>DAN 110</b>	Dance Studies I	<b>THR 153</b>	Stagecraft I
<b>DAN 111</b>	Dance Studies II	<b>THR 271</b>	Voice Class
<b>DAN 121</b>	Basic Modern Dance I		

### Languages - 6 credits in one language at 100 level if learning it for the first time or 3 credits of language 201 with previous knowledge of that language.

<b>ARA 101/102</b>	Elementary Modern Arabic I and II	<b>ITA 202</b>	Intermediate Italian II
<b>ARA 115</b>	Elementary Modern Standard Arabic	<b>JPN 101/102</b>	Beginning Japanese I and II
<b>ARA 201</b>	Intermediate Modern Arabic I	<b>JPN 201</b>	Intermediate Japanese I
<b>CHN 101/102</b>	Beginning Chinese I and II	<b>JPN 202</b>	Intermediate Japanese II
<b>CHN 201</b>	Intermediate Chinese I	<b>LAT 101/102</b>	Beginning Latin I and II
<b>CHM 202</b>	Intermediate Chinese II	<b>LAT 115</b>	Intensive Beginning Latin
<b>FRN 101/102</b>	Beginning French I and II	<b>LAT 201</b>	Intermediate Latin
<b>FRN 115</b>	Intensive Beginning French	<b>RUS 101/102</b>	Beginning Russian I and II
<b>FRN 201</b>	Intermediate French I	<b>RUS 201</b>	Intermediate Russian I
<b>FRN 202</b>	Intermediate French II	<b>SPN 101/102</b>	Beginning Spanish I and II
<b>GER 101/102</b>	Beginning German I and II	<b>SPN 113/114</b>	Beginning Spanish for the Medical Professionals I and II
<b>GER 115</b>	Intensive Beginning German	<b>SPN 115</b>	Intensive Beginning Spanish
<b>GER 201</b>	Intermediate German I	<b>SPN 201</b>	Intermediate Spanish I
<b>GER 202</b>	Intermediate German II	<b>SPN 202</b>	Intermediate Spanish II
<b>GRK 101/102</b>	Beginning Greek I and II	<b>SPN 213</b>	Intermediate Spanish for the Medical Professionals I
<b>GRK 115</b>	Intensive Beginning Greek		
<b>GRK 201</b>	Intermediate Greek		
<b>HEB 101/102</b>	Intro to Classical Hebrew I and II		
<b>ITA 101/102</b>	Beginning Italian I and II		
<b>ITA 201</b>	Intermediate Italian I		

## CERTIFIED WRITING COURSES

*Required: Four courses*

<b>AFS 356</b>	Christianity in Africa	<b>BIO 580</b>	Current Topics in Ecology
<b>AFS 390</b>	Introduction to African Literature	<b>BKS 356</b>	Christianity in Africa
<b>AFS 398</b>	Literature of Francophone Africa	<b>BKS 390</b>	Introduction to African Literature
<b>AFS 400</b>	Seminar in African Studies	<b>BKS 393</b>	African-American Literature
<b>AFS 405</b>	Ethnicity, Nationalism and Democracy	<b>BKS 398</b>	Literature of Francophone Africa
<b>AFS 411</b>	Politics of Africa	<b>BKS 411</b>	Politics of Africa
<b>AFS 485</b>	Society and Belief Systems in Africa	<b>BKS 482</b>	Race in America: Idea and Reality
<b>AFS 489</b>	Southern Africa: The Politics of Race	<b>BKS 485</b>	Society and Belief Systems in Africa
<b>AMS 209</b>	Qual. Methods in the Social Sciences	<b>BKS 489</b>	South Africa: The Politics of Race
<b>AMS 302</b>	American Studies Seminar	<b>CHM 215</b>	Natural Sciences I
<b>AMS 310</b>	Religion in Contemp. American Society	<b>CHM 216</b>	Natural Sciences II
<b>AMS 312</b>	Mass Media and Modern Culture	<b>CHM 342</b>	Physical Chemistry I Laboratory
<b>AMS 339</b>	Public Policy and Poverty in the U.S.	<b>CHM 382</b>	Fundamentals of Biochemistry-Lab
<b>AMS 345</b>	Sports in American Culture	<b>CHM 444</b>	Physical Chemistry II
<b>AMS 355</b>	Environment and Society	<b>CHM 497</b>	Directed Independent Research
<b>AMS 360</b>	Gender, Society and Culture	<b>CNE 306</b>	Literature of Ancient Greece
<b>AMS 393</b>	African-American Literature	<b>CNE 308</b>	Literature of Ancient Rome
<b>AMS 406</b>	German Immigrant Culture	<b>CNE 311</b>	Classical Mythology
<b>AMS 415</b>	Thoreau's Walden	<b>CNE 313</b>	The Hero in Antiquity
<b>AMS 426</b>	The West of the Imagination	<b>CNE 349</b>	Egyptian Art and Archaeology
<b>AMS 469</b>	Ethnohistorical Approaches	<b>CNE 369</b>	Medieval Art and Architecture
<b>AMS 482</b>	Race in America	<b>CNE 371</b>	History of Hellenistic Philosophy
<b>AMS 491</b>	Senior Seminar	<b>CNE 372</b>	History of Medieval Philosophy
<b>ANT 209</b>	Qual. Methods in the Social Sciences	<b>CNE 420</b>	Selected Topics in Ancient History
<b>ANT 212</b>	Quan. Methods in the Social Sciences	<b>CNE 425</b>	Myths That We Live By
<b>ANT 302</b>	American Studies Seminar	<b>CNE 520</b>	The Dead Sea Scrolls
<b>ANT 307</b>	Demography: World Population Issues	<b>CNE 524</b>	History of Ancient Israel
<b>ANT 345</b>	Sports in American Culture	<b>COM 310</b>	Writing Strategies for the Organization
<b>ANT 350</b>	Social Change	<b>COM 312</b>	Mass Media & Modern Culture
<b>ANT 355</b>	Environment and Society	<b>COM 320</b>	Leadership: Theories, Styles & Skills
<b>ANT 360</b>	Gender, Society and Culture	<b>COM 321</b>	Persuasion
<b>ANT 362</b>	Applied Anthropology	<b>COM 361</b>	Interpersonal Communication
<b>ANT 363</b>	Medical Anthropology	<b>COM 380</b>	History and Criticism of Cinema
<b>ANT 383</b>	Cultural Epidemiology	<b>COM 390</b>	Health Communication
<b>ANT 400</b>	Topical Seminar in Anthropology (Topic-African Religions only)	<b>COM 440</b>	Gender Communication
<b>ANT 409</b>	Race and Gender Relations	<b>COM 461</b>	Adv. Interpersonal Communication
<b>ANT 444</b>	Non-Violence and Peaceful Resolution	<b>COM 463</b>	Organizational Assessment
<b>ANT 469</b>	Ethnohistorical Approaches	<b>COM 464</b>	Organizational Training/Development
<b>ARH 349</b>	Egyptian Art and Archaeology	<b>COM 478</b>	Intersections of Working Personal Life
<b>ARH 369</b>	Medieval Art and Architecture	<b>COM 496</b>	Communication Internships
<b>ARH 372</b>	History of Northern Renaissance Art	<b>COU 390</b>	Residence Hall Advising
<b>ARH 375</b>	History of Italian Renaissance Art	<b>COU 575</b>	Intro to Student Develop. Programming
<b>ARH 383</b>	History and Aesthetics of Photography	<b>CSC 444</b>	Human Computer Interaction
<b>ARH 386</b>	The History, Aesthetics of Latin Photo	<b>CSC 448</b>	Freedom/Security Dig.-Divided Society
<b>ARH 394</b>	Modern European Art, 1900-1945	<b>ECO 408</b>	Social Economics & Political Economy
<b>ARH 435</b>	Women, Art and Society	<b>ECO 528</b>	International Economic Development
<b>ART 380</b>	History and Criticism of Cinema	<b>EDP 361</b>	Social Justice in the DR
<b>ART 428</b>	Film and the Fine Arts	<b>EDU 210</b>	Child and Adolescent Development
<b>ATS 510</b>	Introduction to Physical Meteorology	<b>EDU 275</b>	Seminar on Peer Education
<b>ATS 542</b>	Radar Remote Sensing	<b>EDU 311</b>	Teaching of Reading
<b>ATS 574</b>	Stratospheric Dynamics	<b>EDU 320</b>	Leadership: Theories, Styles and Skills
<b>BIO 385</b>	Ecology, Geography & Health of Lakes	<b>EDU 345</b>	Philosophy for Children
<b>BIO 419</b>	Molecular Biology Laboratory	<b>EDU 450</b>	Violence in America
<b>BIO 440</b>	Field Biology of the Desert Southwest	<b>EDU 463</b>	Organizational Assessment
<b>BIO 481</b>	Terrestrial Ecology	<b>EDU 470</b>	Poverty in America
<b>BIO 487</b>	Marine Ecology Laboratory	<b>EDU 525</b>	Mildly/Mod. Handicapped Student
<b>BIO 517</b>	Current Topics in Genetics	<b>EDU 528</b>	Speech and Language Development
<b>BIO 532</b>	Cell Biology	<b>ENG 201</b>	Interpreting Texts
<b>BIO 539</b>	Ecology of Zoonotic Diseases	<b>ENG 202</b>	Entering a Professional Dialogue
<b>BIO 549</b>	Environmental Physiology	<b>ENG 251</b>	Advanced Composition
<b>BIO 551</b>	Current Topics in Microbiology	<b>ENG 252</b>	Honors Advanced Composition
<b>BIO 559</b>	Special Topics in Physiology	<b>ENG 254</b>	Writing About Literature
<b>BIO 563</b>	Introduction to Neurobiology Lab	<b>ENG 300</b>	Introduction to Creative Writing
<b>BIO 572</b>	Animal Behavior Laboratory	<b>ENG 301</b>	Creative Writing: Narrative Forms
		<b>ENG 302</b>	Creative Writing: Poetic Forms
		<b>ENG 310</b>	Writing Strategies for the Organization

**CERTIFIED WRITING COURSES (continued)***Required: Four courses*

ENG 312	Mass Media and Modern Culture	HIS 469	Ethnohistorical Approaches
ENG 314	Explorations of the Essay	HIS 478	Jerusalem in History
ENG 315	Technical and Professional Writing	HIS 482	Race in America: Idea and Reality
ENG 317	Composition Theory and Practice	HIS 485	Society and Belief Systems in Africa
ENG 353	Intro to Native American Literature	HIS 489	Southern Africa: The Politics of Race
ENG 372	Western Lit. of the United States	HIS 500	Senior Seminar in Social Sciences
ENG 380	History and Criticism of Cinema	HIS 524	History of Ancient Israel
ENG 381	Literature and the Environment	JMC 219	News Reporting and Media Writing
ENG 390	Introduction to African Literature	JMC 321	Advanced Reporting
ENG 393	African-American Literature	JMC 322	Feature Writing
ENG 398	Literature of Francophone Africa	JMC 326	Sportswriting
ENG 404	Screenwriting	JMC 335	History of American Mass Media
ENG 410	Women in Literature	JMC 339	Case Studies in Public Relations
ENG 411	Milton	JMC 341	Public Relations Writing
ENG 412	Studies in Major Authors	JMC 361	Technical Public Relations Writing
ENG 420	Utopian Literature	JMC 433	Advertising Copy Writing
ENG 432	The Irish Renaissance	JMC 438	Media Ethics
ENG 438	Literacy and Community	JMC 477	Advanced Newspaper Production
ENG 439	Literacy and Technology	JPS 361	Social Justice and Service
ENG 440	Introduction to Green Cultural Studies	JPS 444	Non-Violence and Peaceful Resolution
ENG 472	Alternative Discourse in the Academy	JPS 470	Poverty in America
ENG 476	Writing and Working for Justice	JPS 565	Catholic Social Teaching
ENG 479	Creative Writing Internship	MTH 431	Mathematical History, Phil. and Ethics
ENG 481	Senior Seminar II: British Literature	MTH 581	Modern Algebra I
ENG 482	Senior Seminar III: American Literature	MTH 591	Analysis I
ENG 483	Senior Seminar IV: Irish Literature	NAS 209	Qual. Methods in the Social Sciences
ENG 484	Senior Seminar V: Special Topics	NAS 353	Intro to Native American Literature
ENG 489	American Prisons	NAS 469	Ethnohistorical Approaches
ENG 499	Senior Project	NAS 499	NAS Senior Capstone
EVS 307	Demography: World Population Issues	PHL 331	Moral Philosophy
EVS 333	Environmental Politics and Policy	PHL 332	World Philosophy
EVS 355	Environment and Society	PHL 345	Philosophy for Children
EVS 385	Ecology, Geography & Health of Lakes	PHL 351	Introduction to Chinese Philosophy
EVS 440	Field Biology of the Desert Southwest	PHL 353	Introduction to Buddhism
EVS 481	Terrestrial Ecology	PHL 357	Bioethics
EVS 487	Marine Ecology Laboratory	PHL 358	Social and Political Philosophy
EVS 539	Ecology of Zoonotic Diseases	PHL 365	Classics of Political Thought
EVS 549	Environmental Physiology	PHL 371	History of Hellenistic Philosophy
EVS 572	Animal Behavior Laboratory	PHL 372	History of Medieval Philosophy
EVS 580	Current Topics in Ecology	PHL 373	History of Modern Philosophy
EXS 306	Therapeutic Exercise	PHL 374	History of 19th-Century Philosophy
EXS 350	Nutrition Health/Sports Performance	PHL 401	Themes in Contemporary Philosophy
EXS 407	Basic Statistics and Research Design	PHL 415	Thoreau's Walden
EXS 491	Exercise Leadership/Program Admin.	PHL 420	Science and Religion
FRN 412	Advanced Written French	PHL 434	Philosophy of East Asian Lit. And Film
FRN 449	Intro to Contemp. French Literature	PHL 450	Philosophy and Commercial Societies
FRN 551	Women Writers in French Lit	PHL 456	Public Health Ethics
FRN 552	La litterature quebecoise contemporaine	PHL 457	Biomedical Ethics
GER 303	German Literature and Civilization I	PHL 462	The Thought of John Paul II
GER 304	German Literature and Civilization II	PHL 482	Race in America
GER 374	History of 19th-Century Philosophy	PHY 351	Physics in Medicine
GER 406	German Immigrant Culture	PHY 353	Introduction to Biological Physics
HAP 212	Quan. Methods in the Social Sciences	PHY 491	Physics Seminar
HAP 331	Managing the Public/Non-Profit Sectors	PHY 558	Relativity: Special & General Theories
HAP 390	Health Communication	PHY 559	Gravitation and Cosmology
HAP 456	Public Health Ethics	PHY 562	Nuclear Instruments and Methods
HAP 457	Biomedical Ethics	PLS 215	Comparative Political Systems
HIS 300	Historiography	PLS 301	Western European Political Systems
HIS 302	AMS Seminar: The American Character	PLS 303	Politics of Russia/USSR States
HIS 349	Egyptian Art and Archaeology	PLS 305	Eastern European Political Systems
HIS 400	Research Methods in History	PLS 313	Politics of the Middle East
HIS 406	German Immigrant Culture	PLS 314	Politics Post-Communist South Eurasia
HIS 416	For the Greater Glory	PLS 315	Politics of Asia
HIS 420	Selected Topics in Ancient History	PLS 317	Latin American Government & Politics
HIS 431	Mathematical History, Phil. and Ethics	PLS 319	Politics of the Developing Areas
		PLS 326	Governing Metropolitan Areas

## CERTIFIED WRITING COURSES (continued)

*Required: Four courses*

<b>PLS 331</b>	Managing the Public/Non-Profit Sectors	<b>SRP 439</b>	Literacy and Technology
<b>PLS 333</b>	Environmental Politics and Policy	<b>SRP 441</b>	Education, Vocation and Discernment
<b>PLS 339</b>	Public Policy and Poverty in the U.S.	<b>SRP 444</b>	Non-Violence and Peaceful Resolution
<b>PLS 342</b>	Foreign Policy/Diplomacy Major Powers	<b>SRP 448</b>	Freedom/Security Dig.-Divided Society
<b>PLS 345</b>	International Political Economy	<b>SRP 450</b>	Violence in America
<b>PLS 347</b>	International Regimes	<b>SRP 456</b>	Public Health Ethics
<b>PLS 362</b>	Conservative Political Thought	<b>SRP 457</b>	Biomedical Ethics
<b>PLS 365</b>	Classics of Political Thought	<b>SRP 458</b>	Theology and Vocation to Health Care
<b>PLS 405</b>	Ethnicity, Nationalism and Democracy	<b>SRP 465</b>	Faith and Political Action
<b>PLS 411</b>	Politics of Africa	<b>SRP 468</b>	Christianity and Power
<b>PLS 420</b>	Seminar: The First Amendment (This Topic Only)	<b>SRP 469</b>	Psychological & Theological Approaches
<b>PLS 430</b>	Ethics in Post-Communist Countries	<b>SRP 470</b>	Poverty in America
<b>PLS 435</b>	Global Poverty and Development	<b>SRP 478</b>	Intersections of Working Personal Life
<b>PLS 436</b>	Politics of Science and Technology	<b>SRP 481</b>	Poverty, Development & Public Policy
<b>PLS 438</b>	Contemporary Issues in Civil Liberties	<b>SRP 482</b>	Race in America
<b>PLS 439</b>	First Amendment to the Constitution	<b>SRP 487</b>	The Bible and the Holocaust
<b>PLS 444</b>	Non-Violence and Peaceful Resolution	<b>SRP 489</b>	American Prisons
<b>PLS 465</b>	Faith and Political Action	<b>SWK 275</b>	Human Behavior & Social Environment
<b>PLS 468</b>	Christianity and Power	<b>SWK 339</b>	Public Policy and Poverty in the U.S.
<b>PLS 481</b>	Poverty, Development & Public Policy	<b>SWK 351</b>	Social Welfare Policy
<b>PLS 482</b>	Race in America	<b>SWK 409</b>	Race and Gender Relations
<b>PLS 591</b>	Senior Research Seminar	<b>SWK 422</b>	Children of Poverty
<b>PSY 316</b>	Research Methods and Statistics II Lab	<b>THL 349</b>	Egyptian Art and Archaeology
<b>PSY 353</b>	Industrial Psychology	<b>THL 351</b>	Introduction to Chinese Philosophy
<b>PSY 363</b>	Psychology and the Law	<b>THL 353</b>	Introduction to Buddhism
<b>PSY 374</b>	Human Sexuality	<b>THL 354</b>	Introduction to Judaism
<b>PSY 423</b>	Tests and Measurements	<b>THL 356</b>	Christianity in Africa
<b>PSY 424</b>	History and Systems of Psychology	<b>THL 357</b>	Introduction to Islam
<b>PSY 491</b>	Honors Seminar	<b>THL 359</b>	Living Religions of the World
<b>SOC 209</b>	Qual. Methods in the Social Sciences	<b>THL 361</b>	Social Justice and Service
<b>SOC 212</b>	Quan. Methods in the Social Sciences	<b>THL 416</b>	The Jesuits, their History & Spirituality
<b>SOC 307</b>	Demography: World Population Issues	<b>THL 420</b>	Science and Religion
<b>SOC 310</b>	Religion in Contemp. American Society	<b>THL 457</b>	Biomedical Ethics
<b>SOC 320</b>	Sociology of Deviant Behavior	<b>THL 458</b>	Theology and Vocation to Health Care
<b>SOC 321</b>	Sociology of the Criminal Justice System	<b>THL 468</b>	Christianity and Power
<b>SOC 333</b>	Social Psychology	<b>THL 469</b>	Psychological & Theological Approaches
<b>SOC 350</b>	Social Change	<b>THL 492</b>	Senior Seminar for Theology Majors
<b>SOC 355</b>	Environment and Society: Perspectives	<b>THL 508</b>	Gospel of Mark
<b>SOC 360</b>	Gender, Society and Culture	<b>THL 509</b>	Gospel of Luke and Acts of Apostles
<b>SOC 423</b>	Law and Society	<b>THL 516</b>	The Book of Revelation
<b>SOC 440</b>	Gender Communication	<b>THL 518</b>	Women and the Bible
<b>SOC 463</b>	Organizational Assessment	<b>THL 520</b>	The Dead Sea Scrolls
<b>SPN 401</b>	Advanced Spanish Composition	<b>THL 524</b>	History of Ancient Israel
<b>SPN 422</b>	Latin-American Culture/Civilization	<b>THL 531</b>	Studies in Early Christianity
<b>SPN 425</b>	Introduction to Literary Analysis	<b>THL 534</b>	Introduction to Liberation Theology
<b>SPN 555</b>	20th Century Latin American Theatre	<b>THL 538</b>	Seminar in Christian Anthropology
<b>SPN 556</b>	Understanding Latin American Boom	<b>THL 539</b>	Seminar in Christian Eschatology
<b>SPN 599</b>	Senior Seminar	<b>THL 552</b>	Studies in Medieval Christianity
<b>SRP 401</b>	Science/Uncertainty Pluralistic World	<b>THL 555</b>	Major Christian Theologian
<b>SRP 409</b>	Race and Gender Relations	<b>THL 556</b>	Christianity and Modern Humanism
<b>SRP 412</b>	Sickness, Disability, and Healing	<b>THL 561</b>	Finding God in Daily Life
<b>SRP 416</b>	The Jesuits, their History & Spirituality	<b>THL 563</b>	Contemporary Moral Problems
<b>SRP 420</b>	Science and Religion	<b>THL 565</b>	Catholic Social Teaching
<b>SRP 422</b>	Children of Poverty	<b>THL 568</b>	Women in the Christian Tradition
<b>SRP 425</b>	Myths That We Live By	<b>THL 575</b>	Foundations of Christian Spirituality
<b>SRP 426</b>	The West of the Imagination	<b>THR 428</b>	Film and the Fine Arts
<b>SRP 428</b>	Film and the Fine Arts	<b>THR 461</b>	American Theatre History
<b>SRP 430</b>	Ethics in Post-Communist Countries	<b>THR 465</b>	Theatre History (5th Century, B.C.-1700)
<b>SRP 431</b>	Mathematical History, Phil. and Ethics	<b>THR 466</b>	World Theatre History (1700-Present)
<b>SRP 434</b>	Philosophy East Asian Lit. And Film	<b>WGS 360</b>	Gender, Society and Culture
<b>SRP 436</b>	Politics of Science and Technology	<b>WGS 409</b>	Race and Gender Relations
<b>SRP 437</b>	Environment and Race, Class & Gender	<b>WGS 410</b>	Women in Literature
<b>SRP 438</b>	Literacy and Community	<b>WGS 440</b>	Gender Communication
		<b>WGS 518</b>	Women and the Bible
		<b>WGS 551</b>	Women Writers in French Lit

## *Degrees*

The College of Arts and Sciences awards 10 different bachelor's degrees. While the majority of students in each graduating class receive Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) degrees, the College also offers the following programs of study that either provide greater concentration in a specific academic field or serve as a professional credential:

*Bachelor of Fine Arts (B.F.A.)*

*Bachelor of Science in Atmospheric Sciences (B.S. Ats.)*

*Bachelor of Science in Chemistry (B.S.Chm.)*

*Bachelor of Science in Computer Science (B.S.C.S.)*

*Bachelor of Science in Environmental Science (B.S.Evs.)*

*Bachelor of Science in Mathematics (B.S.Mth.)*

*Bachelor of Science in Physics (B.S.Phy.)*

*Bachelor of Social Work (B.S.W.)*

## *Majors*

Students complete most of their advanced work within their majors. Students must achieve a cumulative grade point average of at least 2.00 in the minimum requirements of their majors to qualify for graduation.

To maintain satisfactory progress toward their degrees, students must apply and be accepted by a major program. Ordinarily, students apply for their major programs during their Sophomore year. Some students may apply for the major earlier, and may do so after completing their first semester at Creighton.

In order to apply, students must have an overall GPA of 2.00 and have satisfied any specific requirements as indicated by the major department in this bulletin. Application for major programs is found online through the link found at <http://www2.creighton.edu/ccas/formsandlinks>.

Department chairs and program directors may defer or decline students who do not meet the designated criteria. However, at the time of graduation, any student who meets all the published criteria of the University may request the College to award the degree and major regardless of the prior actions of the department. Such requests should be directed to the Associate Dean.

## *Structure of Majors*

The majors offered in the College of Arts and Sciences differ in the ways in which they structure their requirements, as they must if they are to meet the diverse needs of Creighton students and reflect the widely varying natures of their respective academic disciplines.

Some majors focus on a single sequence of courses. Other programs offer two or more **tracks** - course sequences, one of which a student must select in order to complete the major. Still others list **specializations** - optional, alternative or additional sequences of coursework that students may elect in order to focus their major program more narrowly.

## *Degrees, Majors, Tracks and Specializations Offered in the College*

The following list shows all the subjects offered as majors in the College by degree together with the tracks and specializations that each allows. Specific requirements for each program appear in the listing for the relevant department or program in the Courses of Instruction section of this bulletin.

### ***Bachelor of Arts (B.A.)***

American Studies  
Art History  
Classical Languages: Greek Track  
Classical Languages: Latin Track  
Classical and Near Eastern Civilizations  
Communication Studies: Interpersonal Comm. Track  
Communication Studies: Organizational Comm. Track  
    Corporate Communication Specialization  
    Human Resources Administration Specialization  
Cultural Anthropology  
Dance  
Economics  
English  
    American Literature Specialization  
    British Literature Specialization  
    Creative Writing Specialization  
    English Education Specialization  
    Irish Literature Specialization  
    Rhetoric and Composition Specialization  
French and Francophone Studies  
German Studies  
Graphic Design  
History  
    International Relations Specialization  
International Relations  
Journalism: Advertising Track  
Journalism: News Track  
Journalism: Photo Journalism Track  
Journalism: Public Relations Track  
Journalism: Digital/New Media Track  
Justice and Society  
Medical Anthropology  
Music  
Native American Studies  
Philosophy: History Track  
    Ethics Specialization  
Philosophy: Problems Track  
    Ethics Specialization  
Political Science: Legal Studies Track  
Political Science: Political Science Track  
Political Science: Public Policy Track  
Psychology  
Spanish and Hispanic Studies: Professional Track  
Spanish and Hispanic Studies: Literary Track  
Studio Art  
Theatre  
Theology  
    Biblical Studies Specialization  
    Doctrinal, Histor., Liturgical Theology Specializ.  
    Christian Life Studies Specialization

### ***Bachelor of Fine Arts (B.F.A.)***

Studio Art  
Graphic Design  
Musical Theatre  
Theatre: Performance Track  
Theatre: Technical Track

### ***Bachelor of Science (B.S.)***

Applied Physical Analysis  
Atmospheric Sciences  
Biology  
Chemistry: Generalist Track  
Chemistry: Chemistry Education Track  
Computer Science  
Elementary Education  
    Special Education for the Mildly/Moderately  
    Handicapped P-6 Specialization  
    Special Education for the Mildly/Moderately  
    Handicapped 7-12 Specialization  
    English as a Second Language (P-12) Teaching  
    Endorsement Specialization  
Exercise Science  
Health Administration and Policy  
Mathematics  
Physics  
Sociology: Standard Sociology Track  
Sociology: Applied Research Methods Track  
Sociology: Criminal Justice Policy Track  
Sociology: Global Health Studies Track

### ***Bachelor of Science in Atmospheric Sciences (B.S. Ats.)***

Atmospheric Sciences

### ***Bachelor of Science in Chemistry (B.S.Chm.)***

Chemistry Track  
Biochemistry Track

### ***Bachelor of Science in Computer Science (B.S.C.S.)***

Computer Science

### ***Bachelor of Science in Environmental Sciences (B.S. Evs.)***

Global and Environmental Systems Track  
Organismal/Population Ecology Track  
Environmental Policy and Society Track

### ***Bachelor of Science in Mathematics (B.S.Mth.)***

Pure Mathematics Track  
Medical Mathematics Track

### ***Bachelor of Science in Physics (B.S. Phy.)***

Physics

### ***Bachelor of Social Work (B.S.W.)***

Social Work

## Double Majors

Students in the College of Arts and Sciences may complete more than one major. Students completing more than one major are responsible for all the normal requirements, including specified requisite courses, for those programs. Students must choose a primary major. Students in the College of Arts and Sciences do not receive dual degrees. All major programs of study completed are indicated on students' official transcripts.

## Minors

Minors offer students the opportunity to develop substantial knowledge in areas outside their majors and achieve the second and third College learning outcomes:

- To think critically about information, assumptions, and arguments found in multiple forms of academic and cultural discourse; and
- To integrate broad and diverse learning with at least one individually chosen academic discipline or professional field.

A student may not declare a minor until he or she has been accepted into a Major.

Eighteen credits of coursework are required to complete a minor. Students must achieve a cumulative GPA of 2.00 in courses toward the minor. Students declare minors online. The Minor Declaration Form can be found at <http://www.creighton.edu/ccas/formsandlinks>.

African Studies	French and Francophone Studies
American Government and Politics	German Studies
American Studies	Globalization: Social and Cultural Issues
Ancient Greek	Health Administration and Policy
Ancient History	Historical and Systematic Theology
Anthropology	History
Applied Ethics: Philosophical and Theological Approaches	History of Philosophy
Applied Research Methods in Sociology and Anthropology	History and Philosophy of Science
Art History	Interactive Web Development
Asian Studies	International Relations
Atmospheric Sciences	Italian
Behavioral and Cognitive Neuropsychology	Justice and Peace Studies
Biblical Studies	Latin
Biological Physics	Legal Studies
Biology	Mathematics
Black Studies	Mathematical Logic
Business (offered through the College of Business)	Medical Anthropology
Christian Life Studies	Military Science
Classical and Near Eastern Civilizations	Music
Communication Studies	Native American Studies
Comparative Politics	Physics
Computer Science	Political Science
Criminal Justice Policy	Problems of Philosophy
Dance	Public Health Minor
Ecology/Evolution	Public Policy
Economics (offered through the College of Business)	Sociology
English	Social Entrepreneurship (offered through the College of Business)
Environmental Policy	Spanish and Hispanic Studies
Environmental Science	Studio Art
Ethnomusicology	Theatre
European Studies	Women's and Gender Studies
Film Studies	

## Associate Degrees

Associate Degrees at Creighton University are offered through University College. See page 287 for information.