

1. All students must complete the following ET/ICT 456, Analysis of Physical Security Systems.....3
  2. Any two C J courses from the following: CJ 321, Criminal Investigation and Intelligence; CJ 412, Introduction to Security Technology and Loss Prevention; CJ 425, Ethics in Criminal Justice .....6
  3. One of the following ET courses: ET/ICT 457, Introduction to Information Security; ET/ICT 458, Database Design and Application .....3
  4. Any two courses from the following, or any courses listed in #2 and #3 not completed: CJ 322, Organized Crime; CJ 411, Nature of Crime; CJ 432, Issues in Criminal Justice to be Approved by CJ Department Head; CJ 480, Criminal Justice Planning & Crime Analysis; CJ 483, Terrorists CJ 484, Hate Crimes & Domestic Terrorism; ET/ICT 339, Computer Forensics; ET/ICT 377, Computer Networking (for use by students not majoring in ETE); ET/ICT 490, Selected Topics to be Approved by ET Department Head.....6
- Three upper division CJ courses may meet 3 of the 6-credit Viewing a Wider World requirements for students majoring outside of the Col. of Arts & Sciences. Three upper division ET courses may meet 3 of the 6-credit Viewing a Wider World requirements for students majoring outside of the College of Engineering.

**MINOR: Contemporary Social Studies**

See requirements for this minor under Department of History.

## ECONOMICS and INTERNATIONAL BUSINESS

The Department of Economics in the College of Business Administration and Economics offers an economics major to Bachelor of Arts candidates in the College of Arts and Sciences. (Additional information may be found under the Economics and International Business section in the College of Business Administration and Economics chapter later in this catalog).  
**(505) 646-2113**

**DEGREE: Bachelor of Arts**  
**MAJOR: Economics**

**MINOR: Economics**

The study of economics can lead to career positions in economics and related managerial and technical specialties in businesses, financial institutions, government, and education. Qualified students are also prepared for graduate study in economics, business administration including management, and law. Students who plan to pursue graduate work in economics or to become professional economic analysts should consider taking supplementary courses in accounting, computer science, mathematics, quantitative economics and/or statistics, in addition to those listed below as required.

A student must earn a grade of C or better in both the departmental and nondepartmental requirements.

**Nondepartmental Requirements**

- |  |   |
|--|---|
| ACCT 251, Management Accounting .....  | 3 |
| MATH 120, Intermediate Algebra.....  | 3 |
| MATH 142G, Applied Mathematics for the Biological and Social Sciences I.....                   | 3 |
| MATH 121, College Algebra, or MATH 230, Matrices and Linear Programming .....                  | 3 |
| STAT 251, Statistics for the Behavioral Sciences, or E ST 311G, Statistical Applications ..... | 3 |

**Departmental Requirements**

- |  |   |
|--|---|
| ECON 251G, Principles of Macroeconomics; and 252G, Principles of Microeconomics..... | 6 |
| ECON 304, Money and Banking.....   | 3 |
| ECON 371, Intermediate Microeconomic Theory.....                                     | 3 |
| ECON 372, Intermediate Macroeconomic Theory.....                                     | 3 |
| ECON 405, Economic Statistics.....   | 3 |
| ECON 489, Senior Seminar in Economics.....   | 3 |

Nine additional credits numbered 300 or above to bring total upper-division in major to 24.

Electives: Sufficient to bring total credits to 128, including 54 upper-division.

**MINOR: Economics**

A minor in economics consists of 18 or more credit hours of approved course work in economics of which at least 12 are numbered 300 or higher, all completed with a grade of "C" or higher.

- |   |   |
|---|---|
| Required courses: ECON 251G, Principles of Macroeconomics; and ECON 252G, Principles of Microeconomics (ECON 201 G, Introduction to Economics, may be substituted for one of these with the approval of the department head)..... | 6 |
| One of the following: ECON 304, Money and Business; ECON 372, Intermediate Macroeconomic Theory; or ECON 454, Business Fluctuations and Forecasting .....   | 3 |
| One of the following: ECON 401, Managerial Economics; or ECON 371, Intermediate Microeconomic Theory.....   | 3 |
| The remaining 6 credits may be satisfied with any upper-division economics courses (numbered 300 or higher).....  | 6 |

## ENGLISH

**Professor Harriet Linkin, department head**

**Professors** Boswell, Brown, Burnham, Cunnar, Linkin, McIlvoy, Nelson, Payne, West, Wiget; **Associate Professors** Thatcher, Wojahn; **Assistant Professors** Bhat-tacharya, Garay, Rourke, Schirmer, Sheppard, Tomlinson, Torres, Turnley, Valentine, Voisine; **College Professor** Lavender; **College Associate Professors** LaPorte, Murrell, Willis; **College Assistant Professors** Nims, Treon; **College Instructors** Bradburd, La Torra, Smith  
**(505) 646-3931**

**DEGREE: Bachelor of Arts**  
**MAJOR: English**

**MINORS: English**  
**Creative Writing**  
**Medieval and Early Modern Studies**  
**Rhetoric and Professional Communication**

The Department of English offers the B.A. in English as the cornerstone of studies in the humanities. The study of literature and the English language provides students with a source of personal enrichment as well as with verbal, analytical, and cultural skills that are readily adaptable to a variety of careers. The department offers a curriculum designed to meet a variety of interests: literature, creative writing, technical and professional communication, rhetoric, and film. Students can prepare for graduate study as well as careers in teaching, business, government, or law. The Department of English has a strong commitment to providing academic and career planning and advising designed to assist the English major in entering the profession of his or her choice.

The department also offers minors in English, creative writing, medieval and early modern English studies, and rhetoric and professional communication. Further information about career opportunities and options or minors is available from the Department of English.

Students who wish to use English as a double major may eliminate one elective from the departmental requirements with the consent of the department.

**DEGREE: Bachelor of Arts**  
**MAJOR: English**

**Departmental Requirements**

In addition to meeting the English basic skills requirement (see basic academic skills in the index), the student majoring in English must complete 42 credits in English beyond ENGL 111G, Rhetoric and Composition, satisfying the following requirements:

- A. Eighteen credits distributed as follows:  
ENGL 243, 251, 252, 261, 271, or 272 (12 credits)\*  
ENGL 301, Writing about Literature (3 credits)

**ENGL 302, Literary Criticism (3 credits)**

\*Students may make 1 or 2 of the following substitutions: HON 229G for ENGL 243; HON 220G, 231G, 234G, or 239G for ENGL 271; HON 220G, 234G, or 239G for ENGL 261; HON 231G for ENGL 272.

These 18 credits should be completed before the student enrolls in 400-level courses.

**B. Six additional credits from English courses numbered 298-399.\*\***

\*\*Students may count 1 or 2 of the following honors courses towards the requirement of 6 hours of 300-level electives: HON 325G, 345G, 348G, 365G, 366G, 369G, 376G, 379G, and 382G. Students may not take both ENGL 325G and HON 325G or ENGL 392G and HON 348G.

**C. Three credits from ENGL 403 or 404.**

Three credits from ENGL 405 or 407.

Three credits from ENGL 408 or 409.

Nine additional credits from English courses numbered 400-499.

**MINOR: English**

A student cannot earn a bachelor's degree in English and also earn a minor in English.

6 credits from: ENGL 243, The Bible as Literature; ENGL 251, Survey of American Literature I; ENGL 252, Survey of American Literature II; ENGL 261, Masterpieces of Western Literature; ENGL 271, English Literature I; and ENGL 272, English Literature II .....	6
ENGL 301, Writing about Literature; ENGL 302, Literary Criticism, or ENGL 311G, Advanced Composition .....	3
6 credits from English courses numbered 300 and above with written approval by Department of English undergraduate advisor .....	6
3 credits from English courses numbered 400 and above with written approval by Department of English undergraduate advisor .....	3

**MINOR: Creative Writing**

Students earning a B.A. in English must earn at least 6 credits approved by the Department of English undergraduate advisor beyond those earned for the major in order to earn a minor in Creative Writing.

6 credits from ENGL 251, Survey of American Literature I; ENGL 252, Survey of American Literature II; ENGL 261, Masterpieces of Western European Literature, Beginnings to the Renaissance; ENGL 262, Masterpieces of Western Literature, Post-Renaissance to Modern Times; ENGL 271, English Literature I; and ENGL 272, English Literature II .....	6
6 credits from ENGL 304, Creative Writing in Prose (may be taken more than once); ENGL 306, Creative Writing in Poetry (may be taken more than once); ENGL 308, Creative Writing in Playwriting (may be taken more than once); ENGL 413, Advanced Creative Writing in Prose Workshop (may be taken more than once); ENGL 414, Advanced Creative Writing in Poetry Workshop (may be taken more than once); and ENGL 415, Advanced Creative Writing in Playwriting Workshop (may be taken more than once) .....	6
3 credits from ENGL 413, Advanced Creative Writing in Prose Workshop (may be taken more than once); ENGL 414, Advanced Creative Writing in Poetry Workshop (may be taken more than once); and ENGL 415, Advanced Creative Writing in Playwriting Workshop (may be taken more than once) .....	3
3 additional credits from English literature courses numbered 300 and above, approved by Department of English undergraduate advisor .....	3
*6 additional credits beyond those taken for B.A. in English, for English majors only, approved by Department of English undergraduate advisor .....	6

**MINOR: Medieval and Early Modern Studies**

Students must pass 18 credits from the approved course lists below. At least 9 credits must be upper division. No more than 9 credits may be taken under faculty in any department. Students may request approval for other courses clearly related to Medieval and/or Early Modern Studies from the undergraduate advisor in the Department of English in consultation with faculty in medieval and early modern studies. Courses marked by asterisks are approved for the minor only when their topics are appropriate. Students must seek approval from the undergraduate advisor in the Department of English whether such topics are appropriate.

ART 295, Introduction to Art History I; ART 296, Introduction to Art History II; *ART 300, Special Topics in Art History; ART 328, Baroque Art and Architecture in Northern Europe; ART 333, Baroque Art and Architecture in Spain, Italy, and Spanish Latin America; *ART 477, Independent Research Problems in Art History; *ART 478, Seminar: Selected Topics in	
---	--

Art History; ENGL 242, Introduction to Shakespeare; ENGL 243, The Bible as Literature; ENGL 261, Masterpieces of Western European Literature, Beginnings to the Renaissance; ENGL 271, Survey of English Literature I; *ENGL 380, Women Writers; ENGL 390G, The Arthurian Tradition; ENGL 392G, Mythology; ENGL 401, Advanced Study in English Literature I; ENGL 405, Chaucer; ENGL 407, Milton; ENGL/THTR 408, Shakespeare I; ENGL/THTR 409, Shakespeare II; *ENGL 421, Advanced Study in a Literary Period or Movement; *ENGL 422, Advanced Study in a Literary Form or Genre; *ENGL 423, Advanced Study in a Major Author; *ENGL 424, Advanced Study in a Major Text; ENGL/THTR 437, English Drama to 1642; ENGL 452, History of the English Language; FREN 381, Survey of French Literature I; *FREN 451, Special Topics in French; GER 391, History of the German Language; GER 431, German Lyric Poetry; HIST 101G, Roots of Modern Europe; HIST 211G, East Asia to 1600; HIST 221G, Islamic Civilization to 1800; HIST 311, Colonial Latin America; HIST 323, Cultural History of Later Imperial China; HIST 372, The Roman World; HIST 375, Europe and the New World; HIST 381G, Early Russia; HIST 383, Germany; HIST 387, Spain; HIST 388, Women in Europe I; HIST 392, Virgin Queen: Elizabeth of England; HIST 392, Stuart England: Century of Revolutions; *HIST 400, Special Topics; HIST 433, Renaissance and Reformation; HIST 434, Age of Absolutism and the Baroque; HIST 442/542, Art and Life in Renaissance Italy; HIST 451, Colonial Mexico; HIST 471, China through the Ming Dynasty; HON 220G, The World of the Renaissance: Discovering the Modern; HON 222G, Foundations of Western Culture; HON 224G, God and Nature; HON 229G, The New Testament as Literature; HON 234G, The Worlds of Arthur; HON 239G, Medieval Understandings: Literature and Culture in the Middle Ages; HON 326G, Art and Mythology; HON 355G, Sexuality in Christianity and Islam; *HON 400, Thesis; MUS 302, History and Literature of Music to 1750; MUS 420, Music of the Middle Ages and Renaissance; MUS 421, Music of the Baroque Era; PHIL 342, Medieval Philosophy; PHIL 344, Modern Philosophy, *PHIL 363/463, Directed Readings; *SPAN 306, Special Topics; SPAN 386, Survey of Spanish Peninsular Literature through the Seventeenth Century; THTR 312, Acting Shakespeare; *W S 250, Special Topics .....	18
---	----

**MINOR: Rhetoric and Professional Communication**

Students earning a B.A. in English must earn at least 6 credits approved by the Department of English undergraduate advisor beyond those earned for the major in order to earn a minor in Rhetoric and Professional Communication.

3 credits from ENGL 243, The Bible as Literature; ENGL 251, Survey of American Literature I; ENGL 252, Survey of American Literature II; ENGL 261, Masterpieces of Western Literature; ENGL 271, Survey of English Literature I; ENGL 272, Survey of British Literature II .....	6
3 credits from 203G, Business and Professional Communication; ENGL 211G, Writing in the Humanities and Social Sciences; ENGL 218G, Technical and Scientific Communication; ENGL 311G, Advanced Composition; ENGL 318G, Advanced Technical and Professional Writing .....	3
12 credits of rhetoric and professional communication numbered 300 and above, approved by Department of English undergraduate advisor .....	6
*6 additional credits beyond those taken for B.A. in English, for English majors only, approved by Department of English undergraduate advisor .....	6

**GEOGRAPHY**

Associate Professor John B. Wright, department head

Professor Czerniak, Wright; Associate Professors Brown, DeMers; Assistant Professors Campell, Dugas; Adjunct Faculty Laliberte, Rango, Stein, Whitford; College Instructors Huck, Rich  
(505) 646-3509

DEGREE: Bachelor of Science

MAJOR: Geography

MAJOR: City and Regional Planning

MINORS: Geography