

The supplementary major in Latin American Studies is an important interdisciplinary addition to the undergraduate preparation offered in several areas of the humanities and social sciences. Students completing traditional majors in such fields as Spanish, history, government, art, sociology and anthropology, linguistics, business, economics, health science, and mass communications, as well as students from other majors, should consider the possibility of completing a supplementary major in Latin American Studies. Due to New Mexico's strategic geographical position and the growing cultural and economic importance of Latin America, it will be advantageous for any professional in the areas mentioned above to have a solid background in the field. For a full description of the course offerings in Latin American Studies and information on specific requirements of the major, please refer to the entry under the Department of Languages and Linguistics.

#### Law and Society

*Committee:* Nancy Baker, Ph.D., Government; Lisa Bond-Maupin, Ph.D., Criminal Justice; Greg Butler, Ph.D., Government; Peter Gregware, Ph.D., Criminal Justice; G. Larry Mays, Ph.D., Criminal Justice; Danny Scoccia, Ph.D., Philosophy; Kim Seckler, J.D., Government; William Taggart, Ph.D., Government; Russell Winn, D.P.A., Government

Students interested in studying the American legal system and issues in law and society may choose to pursue a supplemental major in Law and Society, sponsored by the Department of Government. The Law and Society program is designed to prepare students interested in the law by developing critical thinking skills, introducing methods and concepts involved in the study of law, and providing a context for understanding law in modern society. For a description of and information on specific requirements of the major, refer to the entry under "Government" later in this chapter. Additional information is also available from the Department of Government.

#### Linguistics

*Committee:* Patricia MacGregor-Mendoza, Ph.D., Languages and Linguistics (Advisor); David Farwell, Ph.D., Computer Research Laboratory; Peter Foltz, Ph.D., Psychology; Scott Rushforth, Ph.D., Sociology and Anthropology

The supplementary major in Linguistics is a program whose offerings bridge two colleges and several departments. This interdisciplinary concentration offers an important supplement to the undergraduate preparation offered in several areas of the social sciences, humanities and education. Students completing traditional majors in fields that focus on understanding human nature such as communication studies, social work, sociology and anthropology, government, history, English, French, German, Spanish, journalism and mass communications, philosophy, psychology, early childhood education, elementary education, secondary education, bilingual education, TESOL, special education and communication disorders should consider completing a supplementary major in linguistics to heighten their awareness of the important role language plays in human interaction on individual and global levels. Moreover, in this day of digital text and communication, computer science majors may also benefit from a greater understanding of linguistics. For a full description of the supplementary major in linguistics and information on specific requirements of the program, please refer to the entry under the Department of Languages and Linguistics.

### PREPROFESSIONAL STUDIES

#### Prehealth Studies

*Health Professions Advisory Committee:* John Gustafson, Chair, Ph.D., Biology; Robert L. Armstrong, Ph.D., Physics; Brenda R. Benefit, Ph.D., Anthropology; Peter Gregware, Ph.D., Associate Dean, Arts and Sciences; Mary Hoke, Ph.D., Nursing; Daniel Howard, Ph.D., Biology; Wolfgang Mueller, Ph.D., Chemistry and Biochemistry; Larry Olsen, Ph.D., Public Health; Kevin Oshima, Ph.D., Biology; Stephen Pate, Ph.D., Physics; Daniel Scoccia, Ph.D., Philosophy; Elba Serrano, Ph.D., Biology; Wenda Trevathan, Ph.D., Sociology and Anthropology; Virginia Salcido, Advising Center

Students planning to attend medical, osteopathic, or dental schools may major in any discipline. Biology, chemistry, biochemistry, and physics are common majors for students entering the health professions, and these fields are emphasized on medical entrance examinations like the MCAT or DAT. Summary statistics from national surveys of students taking medical entrance examinations show that majors in the social sciences and humanities score as well as science majors, so long as the minimal science requirements are met. Consequently, students should not be discouraged from pursuing a field of study outside traditional premedical curriculum. Most professional schools require

chemistry, 16 credits; biology, 8-16 credits; calculus, 3 credits; and physics, 8 credits. Students planning to attend chiropractic, physical therapy, or pharmacy school may also choose to complete the preprofessional course requirements at NMSU and then transfer to the appropriate school for advanced study. The Advising Center can provide information about the area graduate programs at such institutions as Texas Tech, University of Texas at El Paso and the University of New Mexico. Students interested in public health should contact the College of Health and Social Services about that school's excellent MPH program.

Selection to professional schools is typically based on four separate but interrelated criteria: (1) evaluation of academic transcripts, (2) evaluation of scores on admissions tests, (3) letters of recommendation, and (4) personal interviews. Students interested in careers in the health profession are encouraged to enroll in A S 305, Prehealth Internship, in their junior or senior year and pursue volunteer community service activities. The Health Professions Advisory Committee works with all prospective applicants to professional school to provide advice and information on the admissions process and to ensure that all prehealth students have the best possible opportunity of gaining admission to the school of their choice. Each student is expected to register with the committee no later than the sophomore year. Registration may be accomplished in the Advising Center, College of Arts and Sciences. In addition, there is a chartered student organization for students entering the health professions.

#### Prelaw Studies

*Committee:* Nancy Baker, Ph.D., Government; Lisa Bond-Maupin, Ph.D., Criminal Justice; Greg Butler, Ph.D., Government; Peter Gregware, Ph.D., Criminal Justice; G. Larry Mays, Ph.D., Criminal Justice; Danny Scoccia, Ph.D., Philosophy; Kim Seckler, J.D., Government; William Taggart, Ph.D., Government; Russell Winn, D.P.A., Government

Students interested in attending law school may choose to pursue a supplemental major in law and society, a course of study coordinated by the Department of Government. The program provides students with a foundation in the American legal system, constitutional law, and judicial process. The program also offers classes in critical thinking, communications skills, and legal policy issues—courses key to effective law school preparation. Though most law schools require a bachelor's degree as a prerequisite for admission; few require specific undergraduate courses or majors. An undergraduate liberal arts program is an excellent background for law school.

Admission to law school generally is based on three separate but interrelated criteria: evaluation of academic transcripts, evaluation of score on the Law School Admissions Test (LSAT), and letters of recommendation. In addition, some law schools will use personal interviews or essays in the admission process. Prospective law students are advised to take the LSAT early in their senior year. The Department of Government offers a workshop on taking the LSAT and mock LSAT exams on an occasional basis.

## AEROSPACE STUDIES

### Lieutenant Colonel Shannon Meade, department head

**Assistant Professors** Captain Saxby, Lt. Gendron  
(505) 646-2136

The college Air Force Reserve Officer Training Program curriculum provides pre-professional preparation for future Air Force officers. It is designed to motivate and prepare college men and women for their initial active duty assignments as Air Force commissioned officers. The curriculum is designed to give the participating student an understanding of the military instrument of national power with emphasis on the United States Air Force and how it fits into American society. Inherent in course content and methodology are opportunities for the student to develop his or her capacities to think creatively, speak and write effectively, and to lead and manage efficiently.

The Air Force ROTC Commissioning Program is open to all qualified male and female students in all academic majors leading to a bachelor's degree as well as any student who has two years remaining at the university, including graduate study. The program is divided into the General Military Course and the Professional Officer Course.

**Freshman and Sophomore Years (General Military Course or GMC)**

This group (AERO 121, AERO 122, AERO 221, AERO 222) provides a general background knowledge of the military establishment with emphasis on the Air Force. GMC courses may be taken out of sequence.

**Junior and Senior Years (Professional Officer Course or POC)**

This group (AERO 301, AERO 302, AERO 401, AERO 402) constitutes an in-depth study of topics that provides a broad preparation for a career as an Air Force officer. Students must have certain qualifications for entry and have a desire to be commissioned in the Air Force. These qualifications include, achieving a passing score on the Air Force Officer's Qualifying Test, passing a physical fitness test, and successfully completing a medical exam. They must also complete a four- or six-week summer orientation course.

Students may, with departmental approval, take POC courses out of normal sequence. However, compressed or dual enrollment in upper-division POC courses is normally prohibited. Through this department, you can also earn a minor in Aerospace Studies.

**MINOR: Aerospace Studies**

AERO 301, Air Force Leadership and Management I.....	3
AERO 302, Air Force Leadership and Management II .....	3
AERO 401, Preparation for Active Duty I .....	3
AERO 402, Preparation for Active Duty II .....	3
Six credits from among: HIST 341, American Military History, HIST 421, U.S. Foreign Relations to 1914, HIST 422, U.S. Foreign Relations since 1914, HIST 423, History of United States Intelligence, GOVT 360, International Relations, GOVT 433, Congress and the Legislative Process, GOVT 444, The American Presidency, GOVT 464, National Security Policy, GOVT 466, American Foreign Policy, and/or GOVT 491, Constitutional Law.....	6

# ART

**Department head, Spencer Fidler**

*Professors* Fidler, Jaffe, Rose; *Associate Professors* Barello, Green, Stevens, D. Taylor, Zarur; *Assistant Professors* Alderman, S. Taylor, St. Aubyn; *College Assistant Professors* Cole-Dorn, Fitzsimmons

(505) 646-1705; e-mail: artdept@nmsu.edu

**DEGREE: Bachelor of Arts**

**MAJOR: Art**  
**EMPHASIS: Studio Art**  
**EMPHASIS: Art History**

**DEGREE: Bachelor of Fine Arts**

**MAJOR: Studio Art**  
**EMPHASIS: Ceramics**  
**EMPHASIS: Drawing**  
**EMPHASIS: Graphic Design**  
**EMPHASIS: Metalsmithing and Jewelry**  
**EMPHASIS: Painting**  
**EMPHASIS: Photo/Graphics**  
**EMPHASIS: Photography**  
**EMPHASIS: Printmaking**  
**EMPHASIS: Sculpture**

**MINORS: Art History, Studio Art**

The Department of Art provides a rigorous program for the enrichment, application, development, and appreciation of the visual arts. Students in studio develop an individual aesthetic by experimenting with and expressing visual concepts in an articulate manner. Art history students acquire a comprehensive understanding of the aesthetic and cultural issues addressed within the history of art, conducting and presenting independent research. The study of art provides an appropriate background for the pursuit of careers in studio art and art history in such areas as the visual arts, graphic design, conservation, library

work, museum work, advertising, architecture and interior design, photography, crafts, cinematography, education and art therapy, publishing, theatre, television, dance, industry and business, communication, religion, management, and research in the creative and academic areas. A major in art also provides students with a broad humanistic background appropriate to preparation for advanced degrees in other fields. All art majors must successfully complete ART 153 during their freshman year.

Students enrolled in this department's major(s) or minor(s) may count credits in required applied courses toward their degrees beyond the normal maximum of 9 credits allowed in the College of Arts and Sciences. However, if students change the major(s) or minor(s) or do not complete the requirements for the minor at the time of graduation, they may only count a maximum of 9 credits to the applied/occupational credits toward graduation.

**DEGREE: Bachelor of Arts**

**EMPHASIS: Studio Art**

The general studio program is designed to give the student an understanding of the fields of drawing, painting, graphic design, printmaking, sculpture, photography, jewelry and metalsmithing, ceramics, and the history and appreciation of art in the context of a liberal education.

**Departmental Requirements (Total credits 66)**

**Freshman Year (15 credits)**

ART 150, Drawing I.....	3
ART 155, 2D Fundamentals and ART156, 3D Fundamentals .....	6
ART 295-296, Introduction to Art History I, II .....	6

**Sophomore Year (21 credits)**

ART 151, Drawing II.....	3
ART 250, Drawing III.....	3
ART 297, Introduction to Art History III .....	3
Four 200-level studio courses.....	12

**Junior Year (15 credits)**

ART 350, Drawing IV .....	3
Three 300-level studio courses .....	9
One 300-level art history course.....	3

**Senior Year (15 credits)**

Three 300-level or above studio courses .....	9
Two 300-level art history courses.....	6
Elective art courses taken beyond the 66 required credits must be taken at a 300 level or above.	
Electives: Sufficient to bring credits to 128, including 54 upper-division.	

**EMPHASIS: Art History**

The art history program is designed to give the student a broad familiarity with the visual arts through the factual and theoretical study of aesthetics, cultural contexts, iconography, pictorial traditions, stylistic development, and technical practices. Students are encouraged to take related courses in anthropology, history, languages and literature, music history, philosophy, religion, theatre and costume history. Those anticipating graduate work in art history should also study French or German.

**Departmental Requirements (Total credits 63)**

**Freshman Year (15 credits)**

ART 150, Drawing I.....	3
ART 155, 2D Fundamentals and ART156, 3D Fundamentals .....	6
ART 295, Introduction to Art History I.....	3
ART 296, Introduction to Art History II.....	3

**Sophomore Year (18 credits)**

ART 297, Introduction to Art History III .....	3
Three 300-level art history courses .....	9
Two 200/300-level art history or studio courses .....	6

**Junior Year (15 credits)**

Three 300/400-level art history courses.....	9
Two 200-400-level art history or studio courses.....	6

**Senior Year (15 credits)**

ART 479, Art Theory, Criticism, Historiography.....	3
Two 300/400-level art history courses.....	6
Two 200/400-level art history or studio courses .....	6