Art History

Chair, Department of Art and Art History: James H. Terry, Ph.D.

Art History Faculty:
James H. Terry, Ph.D.

Courses in Art History offer students opportunities to explore the painting, sculpture, architecture and decorative arts of periods from the Old Stone Age through contemporary art. Students should begin their study of Art History with the introductory course, ARH101A, followed by intermediate and advanced courses that concentrate on specific art-historical periods. Courses in Humanities take an interdisciplinary approach to music, the visual arts, architecture, dance, theater and film. Courses in Art History and Humanities enhance majors in Theater, Dance, Graphic Design and Fashion Design by broadening students' understanding of the contexts in which these arts developed. Courses in Art History and Humanities are also valuable for International Studies majors because they deepen students' knowledge of foreign cultures.

Requirements for a Minor in Art History
Students must complete five (5.0) courses in the ARH or HUM prefixes, including two (2.0) courses at the 300 level. Students may elect additional ARH or HUM courses for a maximum of eight (8.0) courses in the minor within a 40.5-course degree program.

The Art History minor may become part of the Liberal Studies major, the International Studies major and student-initiated majors.

NOTE: In the following course listings, (1c) = 1.0 course or 3 semester hours.

Art History Courses

ARH 101A: Introduction to the History of Art
(1.0 course)
(Open to all students)
Introduces students to the history of the visual arts and architecture. Students will become familiar with a wide range of artistic techniques and media and will acquire analytical tools for understanding and criticizing the arts. Students will learn to recognize the distinctive features of key periods in the history of western art from prehistory to the present day. The primary focus will be the art of the Mediterranean, Europe and post-colonial America, but the traditions of Asia, the Islamic world, Africa and the ancient Mesoamerica will also be discussed. This course is intended to provide a foundation for more advanced study and to contribute to a life-long appreciation of art.

ARH 201A: Greek and Roman Art
(1.0 course)
(Prerequisite: ENG 102 or ENG 206 or permission of instructor.)
Introduces students to the material remains of the ancient Greeks and Romans, the founders of western art and culture. Painting, sculpture, architecture and the decorative arts will be analyzed in the context of political, social and cultural institutions. Students will learn to recognize major period styles and understand how buildings and art objects functioned in Greek and Roman society. Field trips to local museums.

**ARH 203A: Medieval and Byzantine Art**

(1.0 course)

(Prerequisite: ENG 102 or ENG 206, or permission of instructor)

Introduces students to the art and architecture of the Medieval and Byzantine world, from the Christianization of the Roman Empire in the 4th century to the brink of the Renaissance in the 14th century. We will explore sculpture, wall painting, the arts of the book, secular and religious architecture and the decorative arts (ceramics, metalwork, glass, textiles and mosaics) in the context of political, social and cultural institutions. Field trips to local museums.

**ARH 205A: Renaissance Art**

(1.0 course)

(Prerequisite: ENG 102 or ENG 206, or permission of instructor)

Focuses on painting, sculpture and architecture from the 14th to the 16th centuries in Italy and Northern Europe—one of the most brilliant periods in the history of art. We analyze works of art in terms of technique, iconography, function and style, and (most importantly) in terms of their meanings in the contexts of their own times and for us today. Field trips to local museums.

**ARH 207A: Reformation to Revolution**

(1.0 course)

(Prerequisite: ENG 102 or ENG 206, or permission of instructor.)

Focuses on European painting, sculpture and architecture from the Council of Trent (1535) to the Revolutions of 1848. This is a diverse period that encompasses four significant styles: the Baroque, the Rococo, Neoclassicism and Romanticism, each with its distinct regional variants. We will study painters, such as Caravaggio, Vermeer and Goya; architects, such as Borromini and Wren; and sculptors, such as Bernini and Canova. We will investigate works of art in terms of technique, iconography, function, style, and meaning in context.

**ARH 280: Topics in Art History**

(1.0 course)

Topics courses are devoted to subjects that are not covered in depth in other ARH courses, especially non-Western art.

**ARH 317C: Islamic Art and Culture**

(1.0 course)

(Prerequisites: ARH 101A and junior or senior standing, or permission of instructor)

This course introduces the art and architecture of Islam, a cultural heritage shared by one fifth of the world's population. We will investigate this subject from the perspective of the faith and traditions of Islam and the history of the Muslim world from the time of Mohammed to the present day. Topics will include secular and religious architecture, book painting and calligraphy, and the decorative arts. Our investigation will proceed through illustrated lectures and discussion, supplemented by films, guests and field trips.
ARH 355C: Women in Art
(1.0 course)
(Prerequisite: ARH 101A and junior or senior standing, or permission of instructor.)
(Cross-listed as WST 355C)
This course explores the contributions women have made to painting, sculpture and architecture from the Renaissance to the present in Europe and America.

ARH 380: Topics in Art History
(1.0 course)
Topics courses are devoted to subjects that are not covered in depth in other ARH courses, especially non-Western art.

Humanities Courses

HUM 309D: Modernism and Post-Modernism in the Arts
(1.0 course)
(Prerequisites: ARH 101A and junior or senior standing, or permission of instructor)
This course explores the arts in Europe and America from the end of the 19th century to the present. We focus on important styles and movements, examining both the artistic products of each and the public statements of the participants. We pay particular attention to the interconnectedness of the arts in various mediums. Artists featured include painters, sculptors, architects, composers, playwrights, performance artists, filmmakers and choreographers. Field trips to local museums.

HUM 336D: Impressionism in the Visual Arts and Music
(1.0 course)
(Prerequisite: ARH 101A and junior or senior standing, or permission of instructor)
This course explores the cultural phenomenon of Impressionism from two disciplinary directions: the visual arts and music. We will study the visual images of Caillebotte, Cassat, Cézanne, Degas, Manet, Monet, Morisot and Renoir and the musical images of Debussy, Delius, Ives, Ravel and Ellington. Field trips to local museums and/or concert halls.

Art

Chair, Department of Art and Art History: James H. Terry, Ph.D.

Art Faculty:
Robert Friedman, M.F.A.
Lillian Sung, M.F.A.
Visiting instructors and artists.

The art curriculum introduces students to the practice of visual art, enriched with an appreciation of its historical and cultural contexts. Students experience creative work which includes the training essential for beginning careers in art or design and preparation for advanced training. The objectives of courses in art range from providing introductory experiences and basic skills to focusing on advanced skills and approaches, thus allowing for individual creative development. Art classes are supported by well-equipped facilities, the Catherine Webb Art Studios, the Lewis James and Nellie Stratton Davis Art Gallery, and the Graphic Design/Multimedia Lab, located in the Hugh Stephens Library. Art students may use the facilities outside of class time, including evenings and weekends.

Students learn the language of the visual arts through projects and critiques. What makes our approach special is that art students are treated as individuals and encouraged to find their own creative paths. Creativity within a personal, hands-on working environment is the basis of all art classes, which are generally small in size.

In addition to the enhanced vision all art students attain there are pragmatic areas where students can pursue future employment in graphic design and digital media. The visually literate student also finds employment in a variety of other settings, including advertising agencies, the computer animation and game-design industry, Internet businesses and services, museums, publishing houses, architectural firms, government offices, exhibit firms, department stores, printing companies, newspapers, magazines and television/film production.

The Catherine Webb Studios are a creative learning environment with classrooms and work spaces surrounding the Davis Art Gallery. The Davis Art Gallery has a twofold purpose. First is to acquaint students, the college community and the community at large with a wide variety of artists, styles of art, cultures, media, and approaches to visual expression; second, the Davis Art Gallery provides a hands-on learning experience for students in gallery management and exhibition preparation.

Studio courses include graphic design/multimedia, painting, drawing, printmaking and ceramics. Students gain real-world experience through shows, design competitions, internships, workshops and free-lancing.

Requirements for the B.F.A. Major in Graphic Design/Multimedia
This interdisciplinary degree is designed to prepare students for careers in the field of graphic design and digital media. The Bureau of Labor Statistics reports that the need for graphic designers will continue to increase and students with a background in graphic design/multimedia will have an edge in the job market. The demand for designers should remain strong as producers of information, goods and services put increasing emphasis on visual appeal in product design, advertising and marketing.

The Bachelor of Fine Arts degree in Graphic Design/Multimedia requires completion of the liberal arts degree requirements and 18.5 courses in the major as specified below. Students may elect 7.5 additional ART credits, up to a total of 26.0 within a 40.5-course degree program.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

**Required Courses**

**Core courses (6.0 c)**

ART 202F: Graphic/Digital Design I (1c)
ART 210: Graphic/Digital Design II (1c)
ART 310: Graphic/Digital Design III (1c)
ART 320: Advanced Computer Concepts and Composition (1c)
ART 325: Advanced Digital Multimedia (1c)
ART 494: Senior Project (1c)

**Visual Art (6.0 c)**

ART 105F: Beginning Drawing (1c)
ART 201: Life Drawing (1c)
ART 203: Painting/Color (1c)
ART 205: Printmaking (1c)
ART 213F: Beginning Ceramics (1c)

_Plus one (1c) 300-level visual art course_

**Business and Communication (4.0c)**

BUS 171: Contemporary Business Practices (1c)
BUS 250: Principles of Marketing (1c)
MCO 101: Media and Society (1c)

_**Plus one (1c) from the following:**_

BUS 331: Advertising (1c)
BUS 345: e-Commerce (1c)
MCO 103: Writing for the Mass Media (1c)
MCO 104: Introduction to Broadcast Production (1c)
MCO 205: Public Relations: Principles and Practices (1c)

Art History (2.0c)

Two (2.0c) courses from the following:

ARH 201A: Greek and Roman Art (1c)
ARH 203A: Medieval and Byzantine Art (1c)
ARH 205A: Renaissance Art (1c)
ARH 207A: Reformation to Revolution (1c)
ARH 317C: Islamic Art and Culture (1c)
ARH 355C: Women in Art (1c)

Internships (2.5c)

INT 210: Internship Development (.5c)

Plus two (2.0) courses from the following:

ART 296: Internship Graphic Design/Multimedia (1c)
ART 396: Internship Graphic Design/Multimedia (1c)
ART 496: Internship Graphic Design/Multimedia (1c)

Required Liberal Arts Courses

ARH 101A: Introduction to the History of Art (1c)
HUM 309D: Modernism and Post-Modernism in the Arts (1c)

Requirements for the Minor in Visual Arts

The Department of Art offers a minor in Visual Arts. This minor can also be used as part of a student-initiated major or a liberal studies major. A Visual Arts minor may be particularly useful for students in Fashion Design and Product Development, Theatre Arts, Mass Communication, International Studies, Education, and Marketing: Public Relations and Advertising, as well as for students preparing for art-related careers.

A minor in Visual Arts requires completion of 5.0 ART courses, including at least 2.0 at the 300 or 400 level. Students may elect additional ART courses for a total of 8.0 courses in a 40.5-course degree program.

A Visual Arts minor may be completed in any single studio area or combination of the following:

- ceramics
• drawing and painting
• graphic design/multimedia
• painting and printmaking

Suggested Models for Visual Arts Minors

It is strongly suggested that all students minoring in visual arts and all student-initiated majors take ART 105F: Beginning Drawing (1c), plus an emphasis area, such as the following:

Ceramics:

ART 213F: Beginning Ceramics (1c)
ART 313: Advanced Ceramics (can be taken three times) (1c)

Drawing and Painting:

ART 201: Life Drawing (1c)
ART 203: Painting/Color (1c)
ART 301: Advanced Drawing (1c)
ART 303: Advanced Painting (1c)

Graphic Design/Multimedia:

ART 202F: Graphic/Digital Design I (1c)
ART 210: Graphic/Digital Design II (1c)
ART 310: Graphic/Digital Design III (1c)

For a print emphasis, add:
ART 320: Advanced Computer Concepts and Composition (1c)

For a multimedia emphasis, add:
ART 325: Advanced Digital Multimedia (1c)

Other Ways to Include Art as Part of a Major

• Create a student-initiated major that combines art with at least one other discipline such as International Studies or Fashion Design. In this major a student does not have to follow a prescribed major or minor. The faculty of the combined disciplines will work with students to create student-initiated majors.

• Create a Liberal Studies major by combining study in two concentrations or two minors, or one concentration and one minor. A student must follow the prescribed departmental minors or concentrations.

Forms for declaring a Liberal Studies major or student-initiated major are available from the registrar or in department offices. The major is expected to be declared by the end of the sophomore year.

Internships


11/3/2003
The art faculty believes that the more real-world experience the student obtains the better the student is prepared to enter the working world upon graduation. Internships are encouraged beginning the summer following the freshman year. Students may elect to take up to three (3.0) internships. Graphic Design/Multimedia majors are required to complete two (2.0) internships. It is recommended that Design/Multimedia minors complete at least one (1.0) internship.

All internship and workshop participants must:

- Be in good standing with the College, having an overall GPA of C or better
- Have a minimum B- average in their specified studio area.

The course number of the internship is based on the student's class, academic standing and prerequisite courses completed. After completion of an internship the student will complete assessment documents together with her employer or instructor and will present a portfolio for evaluation (a grade of S/U will be granted).

Special Ceramic Internship
Among the goals of our upper-level ceramic students is the opportunity to be selected by the faculty and the Ota family to participate in the Ota internship. The Ota internship allows students to study traditional Japanese ceramic production with the Ota family in Koishiwa on the southern island of Kyushu, Japan. During her stay in Japan, the student lives with the Ota family and works as an apprentice under the normal pottery production schedule. A partial scholarship is awarded through the Mudshark Club.

Capstone Course
Student-initiated and Liberal Studies majors complete a capstone course composed of a written statement and senior art project culminating in an exhibition in the Davis Art Gallery. December graduates must have completed ART 494: Senior Project during the previous spring semester.

NOTE: In the following course listings, (1c) = 1.0 course credit = 1.0 course.

Art Courses

ART 105F: Beginning Drawing
(1.0 course)
(Open to all students; model and lab fee charged)
Introduction to basic methods and media of drawing through elementary exercises in contour, gesture, value, volume and space, perspective and composition. Still-life, landscape and life-model subjects as well as experimental studies.

ART 201: Life Drawing
(1.0 course)
(Prerequisite: ART 105F; model and lab fee charged)
Problems in drawing the figure: human anatomy and proportion, figure composition.
Continuation of practice in drawing fundamentals such as contour, gesture, volume, and value.
ART 202F: Graphic/Digital Design I
(1.0 course)
(Open to all students; lab fee charged)
An introductory course of fundamental concepts in graphic design. Basic computer skills and design programs are stressed as industry tools, along with layout, process and visual communication. This course is suitable for students in other disciplines such as Mass Communication, Fashion and Theatre or for those wishing to pursue desktop publishing with related design projects such as logos, advertisements and posters.

ART 203: Painting/Color
(1.0 course)
(Prerequisite: ART 105F or permission of instructor; lab fee charged)
The study of color relationships and systems of color composition, using the basic methods, materials and media of painting. Problems using still life, landscape and the human figure as a point of departure for development of creative expression. Discussion of contemporary directions in painting.

ART 205: Printmaking
(1.0 course)
(Prerequisites: ART 105F or permission of instructor; lab fee charged; may be repeated three times depending on process emphasized)
Introduction to processes such as printing on fabric, linocut, woodcut, etching, lithography, screen printing and photo printmaking. Process emphasized may change from semester to semester or year to year. Development will be encouraged in the areas of technical control, graphic quality and effective personal expression.

ART 210: Graphic/Digital Design II: Typography
(1.0 course)
(Prerequisite: ART 202F; lab fee charged)
An intermediate-level graphic/computer design course with an emphasis on the development of an awareness of the creative possibilities for type in all areas of visual communications: type terminology, type rendering, layout, logo design, copyfitting, font design and history of type.

ART 213F: Beginning Ceramics
(1.0 course)
(Open to all students; lab fee charged)
Exploration of forming processes for clay. Development of surface, introduction to wheel-thrown forms, the nature of clay and glazes. Clay as a medium for personal expression as well as for utilitarian objects.

ART 280: Topics in Art and Design
(.5–1.0 course)
(Prerequisite: depends on topic offered; lab fee charged)
Introduction to various topics in fine and applied art.

ART 294: Workshop
(0–1.0 course)
(Prerequisites: ART 105F and approval of art faculty)
A workshop experience completed off campus.


11/3/2003
ART 296: Internship: Graphic Design/Multimedia
(0–1.0 course)
(Prerequisites: ART 202F and approval of faculty)
An internship experience completed off campus.

ART 301: Advanced Drawing
(1.0 course)
(Prerequisite: ART 201; may be taken four times for credit; lab fee charged)
Emphasis on individual development of drawing skills with a variety of subjects. Development of the drawing as a finished work.

ART 303: Advanced Painting
(1.0 course)
(Prerequisite: ART 203; ART 201 recommended; may be taken four times for credit; lab fee charged)
Emphasis on individual development and personal style. Exploration of media, imagery and discussion of contemporary critical issues.

ART 305: Advanced Printmaking
(1.0 course)
(Prerequisite: ART 205; ART 203 recommended; may be taken four times for credit; lab fee charged)
Continued development of technical skills and personal style in various printmaking media. Printmaking process emphasized may change from semester or year to year. Discussion of the aesthetics of the print; development of a complete edition.

ART 310: Graphic/Digital Design III
(1.0 course)
(Prerequisites: ART 202F and ART 210, or permission of instructor; lab fee charged)
This course explores the process of image-making on the computer. Students use various software programs available in the Graphic Design/Multimedia Lab. The course is taught in an atmosphere stressing visual creativity with instruction and criticism appropriate to the level of the individual student.

ART 313: Advanced Ceramics
(1.0 course)
(Prerequisite: ART 213F; may be taken four times for credit; lab fee charged)
Advanced techniques such as slip casting, wheel throwing, fabrication and ceramic technology. Original work, development of craftsmanship and appreciation of traditional and critical methods stressed.

ART 320: Advanced Computer Concepts and Composition
(1.0 course)
(Prerequisite: ART 202F, 210 and 310, or approval of art faculty; lab fee charged)
In this course, students are given the opportunity to learn advanced techniques of computer-aided design with emphasis on comprehensive layouts, printing processes and publication formats. Continued use of all software programs available in the graphic design-multimedia lab.
ART 325: Advanced Digital Multimedia  
(1.0 course)  
(Prerequisite: ART 202F, 210, 310 or approval of art faculty; lab fee charged)  
This course is an introduction to the world of 3D animation, movies and sound. It allows an advanced student to use the computer as a tool in the artistic process. The class is taught in an atmosphere based upon visual creativity with instruction and criticism appropriate to the level of each student.

ART 380: Topics in Art and Design  
(.5–1.0 course)  
(Prerequisite: depends on topic offered; lab fee charged)  
Introduction to various topics in fine and applied art.

ART 394: Art Workshop  
(0–1.0 course)  
(Prerequisites: ART 105F and approval of art faculty).  
A workshop experience completed off campus.

ART 396: Internship: Graphic Design/Multimedia  
(0–1.0 course)  
(Prerequisites: ART 202F, 210, 310 and approval of art faculty.)  
An internship experience completed off campus.

ART 494: Senior Project  
(1.0–2.0 courses)  
(Prerequisite: approval of art faculty; lab fee when appropriate.)  
A major body of independently conceived and produced work in the student's primary studio area. Evaluated by all art faculty. Offered spring semester only.

ART 496: Internship: Graphic Design/Multimedia  
(0–1.0 course)  
(Prerequisites: ART 202F, 210, 310, 320 or 325 and approval of the art faculty)  
An internship experience completed off campus.

Independent Study

Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or in the Office of the Registrar.
STEPPHENS

Business Administration

Chair, Department of Business Administration: Chris Prestigiacomo, Ph.D.

Business Faculty:
John Bennett, M.B.A
Greg Bier, Ph.D.

The business administration curriculum prepares students for entrepreneurial pursuits and managerial positions in any organization and provides opportunities to acquire distinctive competence in specialized areas. These goals are accomplished through a core of required courses, enhanced by electives, independent studies, internships and off-campus study. In addition, students may learn from hands-on experiences, including managing a stock portfolio.

The business administration faculty has a strong interdisciplinary orientation and believes that preparation for any career must be grounded in a liberal arts education. Students are encouraged to assume a broad perspective and take coursework beyond the introductory level in liberal arts, to think critically and creatively, and to grow in confidence. Issues and opportunities for women in organizations are emphasized throughout the program. This includes women entrepreneurs and women executives.

The Department of Business Administration offers two majors: Bachelor of Arts in Business Administration and the Bachelor of Science in Accounting. In addition, the program cooperatively offers the following interdisciplinary majors: Bachelor of Science in Fashion Marketing and Management; Equestrian Business Management; Marketing: Public Relations and Advertising; and also the Bachelor of Arts in International Studies. In addition, a business administration minor is available, which may emphasize one of five areas (accounting, business administration, finance, marketing or management). Business majors may find it worthwhile to pursue a double major or dual-degree program with another area such as psychology, communication or theatre.

Combining business administration with other disciplines, in a double major, a major and a minor, or a student-initiated major is highly encouraged. Providing depth within a strong business curriculum and breadth in other areas of interest, these combinations will enhance the education and marketability of participating students.

Requirements for the B.A. Major in Business Administration
The bachelor of arts degree in business administration requires completion of liberal arts degree requirements including 2.0 liberal arts courses as specified below and 15 courses in the major. An internship experience is required before enrollment in BUS 490. Business majors must earn at least five (5.0) business courses from Stephens College. BUS 490: Entrepreneurship must be taken at Stephens. A grade of C- or better is required in each of the courses in the business major. A GPA of at least 2.0 over all courses in the major is required for graduation. Students may elect additional BUS/ACC prefix courses for a total of
15.0 in a 40.5 course degree program. Students planning graduate study in business should take at least one semester of calculus.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

**Required Courses**

- CIS 206: Introduction to Information Systems (1c)
- BUS 171: Contemporary Business Practices (1c)
- ACC 210: Accounting I (1c)
- ACC 220: Accounting II (1c)
- BUS 225: Principles of Management (1c)
- BUS 250: Principles of Marketing (1c)
- BUS 305: Human Resource Management (1c)
- BUS 331: Advertising (1c)
- BUS 345: e-Commerce (1c)
- BUS 350: Principles of Finance (1c)
- BUS386: International Business (1c)
- BUS490: Entrepreneurship (1c)
- BUS496: Internship Seminar (.5c)
- ECO202: Microeconomics (1c)
- ECO203: Macroeconomics (1c)
- INT210: Internship Development (.5c)

**Required liberal arts courses**

- MAT207M: Introduction to Statistics (1c)
- PHL318E: Social and Ethical Issues in Business (1c)

**Business Electives**

Additional elective courses may be taken with BUS or ACC prefixes up to 15.0 courses within a 40.5 course degree program.

- BUS201: Introduction to Investments (.5c)
- BUS205: Personal and Family Finance (1c)
- BUS280: Topics in Business (.5c) or (1c)
- BUS320: Sales Management (1c)
- BUS352: Business Law (1c)
- BUS354: Consumer Behavior (1c)
- BUS364: Organizational Behavior (1c)
- BUS375: Investigations of Free Enterprise (.5c)
- BUS380: Topics in Business (.5c) or (1c)
- BUS480: Topics in Business (.5c) or (1c)

**Requirements for the B.S. Major in Accounting**

A bachelor of science degree with a major in accounting requires completion of the liberal arts requirements (including two 2.0 liberal arts requirements specified by the business major) and 21.5 courses in the major (18 with ECO, BUS or ACC prefix, 1 with CIS prefix and 2.5 with the MAT prefix). Accounting majors must take at least 8.0 ECO, BUS or ACC...
courses from Stephens College. BUS 490: Entrepreneurship must be taken at Stephens. Additional courses are taken at the University of Missouri–Columbia. A grade of C- or better must be earned in all required courses and a cumulative 2.0 GPA or better in all courses in the major for graduation.

**NOTE:** The Missouri Board of Accountancy requires 20 courses in accounting and other related courses in order to be eligible to sit for the C.P.A. exam, therefore the total number of courses required in the major exceeds the number currently allowed by the faculty by 1.5 courses.

**Required Courses**

**Core Requirements**

- ACC210: Accounting I (1c)
- ACC220: Accounting II (1c)
- BUS171: Contemporary Business Practices (1c)
- BUS225: Principles of Management (1c)
- BUS250: Principles of Marketing (1c)
- BUS350: Principles of Finance (1c)
- BUS352: Business Law (1c)
- BUS490: Entrepreneurship (1c)
- CIS206: Introduction to Information Systems (1c)
- ECO202: Microeconomics (1c)
- ECO203: Macroeconomics (1c)
- MAT211M: Calculus and Analytic Geometry (1.5c)
- MAT326: Linear Algebra (1c)

**University of Missouri Requirements**

- ACC 326: Financial Accounting Theory and Practice I
- ACC 328: Accounting Information Systems
- ACC 346: Financial Accounting Theory and Practice II
- ACC 347: Cost and Managerial Accounting
- ACC 353: Introduction to Taxation
- ACC 365: Governmental Accounting and Budgeting
- ECO 229: The Banking System and the Money Market
- ECO 351: Intermediate Price Theory
  - One additional accounting elective.

**Liberal Arts Requirements**

- MAT 207M: Introduction to Statistics (1c)
- PHL 318E: Social and Ethical Issues in Business (1c)

**Requirements for the Business Administration Minors**

Accounting emphasis:

- BUS 171: Contemporary Business Practices (1c)
- ACC 210: Accounting I (1c)
ACC 220: Accounting II (1c)
Two (2.0) additional courses in accounting, 300 level or above.

Business Administration emphasis:

BUS 171: Contemporary Business Practices (1c)
BUS 225: Principles of Management (1c)
BUS 250: Principles of Marketing (1c)
BUS 350: Principles of Finance (1c)
ACC 210: Accounting I (1c)
ACC 220: Accounting II (1c)
One additional course in BUS or ACC at the 300 level or above.

Finance emphasis:

BUS 171: Contemporary Business Practices (1c)
BUS 350: Principles of Finance (1c)
ACC 210: Accounting I (1c)
ACC 220: Accounting II (1c)
One additional finance course at the 300 level or above.

Marketing emphasis:

BUS 171: Contemporary Business Practices (1c)
BUS 250: Principles of Marketing (1c)
Three (3.0) additional courses in marketing. Two must be 300 level or above.

Management emphasis:

BUS 171: Contemporary Business Practices (1c)
BUS 225: Principles of Management (1c)
Three (3.0) additional courses in management. Two must be 300 level or above.

A list of the specific courses approved for inclusion in the accounting, business administration, finance, marketing or management emphasis areas may be obtained from the business department office.

Business Administration and the Liberal Studies Major
In the residential program, students may choose one of the five business minor options (accounting, business administration, finance, marketing or management) to include in the liberal studies major. See the liberal studies section of the catalog for complete information about the major.

Accounting Courses

ACC 210: Accounting I
(1.0 course)
(Prerequisites: two years of high school algebra with a grade of B or better, or C- or better in MAT 111; sophomore standing or permission of instructor)
An introduction to financial accounting. Study of accounting theory and techniques used in the accumulation and disclosure of accounting data resulting from business transactions in proprietorships, partnerships and corporations.

**ACC 220: Accounting II**
(1.0 course)
(Prerequisites: ACC 210; for business, fashion merchandising and equestrian business management majors, and accounting/finance minors: MAT 207M, or concurrent enrollment; permission of instructor)
An introduction to managerial accounting. The preparation, use and interpretation of internal accounting data in the managerial functions of planning, organizing, controlling and decision-making.

**Business Administration Courses**

**BUS 171: Contemporary Business Practices**
(1.0 course)
(Open to all students)
An introduction to the structure and functions of contemporary business enterprise. Emphasis placed on career possibilities and the skills and knowledge necessary for specific careers.

**BUS 201: Introduction to Investments**
(.5 course)
(Open to all students) (May be repeated for up to 1.0 course credit.)
An introduction to investment alternatives with an emphasis on conceptual issues in selection and evaluation. This course will be offered in conjunction with the Stephens Student Investment Group which manages a portfolio. Those students earning credit through this course will be responsible for the investment strategies and alternative investments for that portfolio.

**BUS 205: Personal and Family Finance**
(1.0 course)
(Open to all students)
Examination and application of basic economics and finance principles as they relate to the individual. Topics include: budgets, banking, housing, taxes, insurance and investments.

**BUS 225: Principles of Management**
(1.0 course)
(Prerequisites: BUS 171 and sophomore standing; for business, fashion merchandising and equestrian business management majors: MAT 207M or concurrent enrollment; or permission of instructor)
A study of the organization, its individuals, technology, planning, and organizing and control policies and procedures. Special attention given to leadership, motivation, communication, group dynamics, decision-making and women in management.

**BUS 250: Principles of Marketing**
(1.0 course)
(Prerequisites: English 101; BUS 171; sophomore standing; or permission of instructor. BUS 171 waived for EBM and FDP majors)
Beginning marketing course designed to provide the student with an understanding of basic marketing concepts, the role of marketing in society and the forms and various factors that
influence marketing decision making.

BUS 280: Topics in Business
(Credit and prerequisites depend on topic offered.)
Topics courses explore current trends or special interests in business. Courses taught in the past under this topic designation include Women in Organizations and Entrepreneurship for Non-Business majors.

BUS 305: Human Resource Management
(1.0 course)
(Prerequisites: BUS 225 and junior standing, or approval of instructor)
The principles and practices of personnel planning, recruitment, selection, training and development, career planning, performance evaluation, affirmative action, labor relations and salary administration.

BUS 318E: Social and Ethical Issues in Business
(1.0 course)
(Prerequisites: junior standing; one (1.0) 100- or 200-level course in either business or philosophy, or permission of instructor; cross-listed as PHL 318E)
Applied ethics course designed to identify and explore some of the major ethical issues facing people in business. Course includes introduction of the techniques of ethical reasoning, and exploration of methods for improving corporate morality, exploration of the duties, obligations, and responsibilities of individuals and businesses in our society. Students learn through case method and extensive class discussions and involvement in an ethical decision-making process. Writing intensive.

BUS 320: Sales Management
(1.0 course)
(Prerequisite: BUS 250 or approval of instructor)
A study of the process of planning, staffing, training, directing and controlling the efforts of sales personnel. Attention also given to the responsibilities of salespeople.

BUS 331: Advertising
(1.0 course)
(Prerequisites: BUS 250 and junior standing, or permission of instructor)
An introduction to the basic principles of advertising. Course examines the purpose, practices and effects of advertising, its role in marketing and society, and the career potential. Creative aspects analyzed and discussed.

BUS 335: Case Studies in Marketing and Public Relations
(1.0 course)
(Prerequisites: grade of C- or better in MCO 205 or BUS 250 and junior standing or permission of instructor; cross-listed as MCO 335)
A combination case study and hands-on course designed to increase research, writing and assessment skills in marketing and public relations. Cases will focus on research, planning, strategies, tactics and evaluation. Course culminates in researching and writing a marketing and public relations case history. Offered every other spring semester.

BUS 345: e-Commerce
(1.0 course)
influence marketing decision making.

**BUS 280: Topics in Business**  
(Credit and prerequisites depend on topic offered.)  
Topics courses explore current trends or special interests in business. Courses taught in the past under this topic designation include Women in Organizations and Entrepreneurship for Non-Business majors.

**BUS 305: Human Resource Management**  
(1.0 course)  
(Prerequisites: BUS 225 and junior standing, or approval of instructor)  
The principles and practices of personnel planning, recruitment, selection, training and development, career planning, performance evaluation, affirmative action, labor relations and salary administration.

**BUS 318E: Social and Ethical Issues in Business**  
(1.0 course)  
(Prerequisites: junior standing; one (1.0) 100- or 200-level course in either business or philosophy, or permission of instructor; cross-listed as PHL 318E)  
Applied ethics course designed to identify and explore some of the major ethical issues facing people in business. Course includes introduction of the techniques of ethical reasoning, and exploration of methods for improving corporate morality, exploration of the duties, obligations, and responsibilities of individuals and businesses in our society. Students learn through case method and extensive class discussions and involvement in an ethical decision-making process. Writing intensive.

**BUS 320: Sales Management**  
(1.0 course)  
(Prerequisite: BUS 250 or approval of instructor)  
A study of the process of planning, staffing, training, directing and controlling the efforts of sales personnel. Attention also given to the responsibilities of salespeople.

**BUS 331: Advertising**  
(1.0 course)  
(Prerequisites: BUS 250 and junior standing, or permission of instructor)  
An introduction to the basic principles of advertising. Course examines the purpose, practices and effects of advertising, its role in marketing and society, and the career potential. Creative aspects analyzed and discussed.

**BUS 335: Case Studies in Marketing and Public Relations**  
(1.0 course)  
(Prerequisites: grade of C- or better in MCO 205 or BUS 250 and junior standing or permission of instructor; cross-listed as MCO 335)  
A combination case study and hands-on course designed to increase research, writing and assessment skills in marketing and public relations. Cases will focus on research, planning, strategies, tactics and evaluation. Course culminates in researching and writing a marketing and public relations case history. Offered every other spring semester.

**BUS 345: e-Commerce**  
(1.0 course)
(Prerequisite: BUS 250, CIS 206)
This course provides students with an opportunity to learn how organizations are using the Internet as a viable marketing tool. The course will also examine the increasing role electronic commerce is playing in the global economy.

BUS 350: Principles of Finance
(1.0 course)
(Prerequisite: ACC 220; for business, fashion merchandising and equestrian business management majors: ECO 202)
An introduction to finance from a corporate perspective. Topics include: financial markets, capital budgeting, working capital and financial statement analysis.

BUS 352: Business Law
(1.0 course)
(Prerequisite: junior standing or permission of instructor; cross-listed as LPR 352.)
A study of the basic concepts of law as they relate to legal rights and remedies, with an emphasis on contracts and other facets of law relevant to business practice.

BUS 354: Consumer Behavior
(1.0 course)
(Prerequisites: BUS 250 and junior standing, or permission of instructor)
Analysis of factors affecting purchase decisions in the marketplace. Theories and research findings from behavioral and social sciences are examined from the point of view of marketing management and buyer behavior. Attention given to exploration and evaluation of buyer behavior, the consumer decision process, and research on the development of marketing programs.

BUS 364: Organizational Behavior
(1.0 course)
(Prerequisites: BUS 225 and junior standing, or permission of instructor)
The study and application of knowledge about how people act and react in goal-oriented groups. Emphasis is placed on using theories from the social and behavioral sciences to aid managers in understanding, predicting and influencing behavior. The course focuses on areas such as motivation, leadership, learning theory and organizational development.

INT 370: Business Seminar Abroad
(0–1.5 courses)
(Credit will not count toward BUS major or minor; offered some summers)
A five-week summer travel-study seminar conducted by Stephens business administration faculty in business centers in Europe.

BUS 375: Investigations of Free Enterprise
(.5 course)
(Prerequisites: ENG 102, one BUS course and junior or senior standing)
This course provides an opportunity to work on several community outreach programs that are assigned to promote a better understanding of how market economies and businesses operate. This experience will enable students to acquire stronger communication, team building and management skills. Writing intensive.

BUS 380: Topics in Business
(Credit and prerequisites depend on topic offered)
Topics courses explore current trends or special interests in business. Courses taught in the past under this topic designation include Business Negotiations, Computer Applications in Business, Direct Marketing, Women in Small Business, Mentoring and Project Management.

BUS 386: International Business
(1.0 course)
(Prerequisites: BUS 225, BUS 250, ECO 202 and 203, and junior standing, or permission of instructor)
Provides insight into the contemporary foreign environment through a macro view of the world of the economic, political, social and cultural environments; studies the problems encountered in business operations abroad and possible solutions; applies economic and trade theories to the role of foreign operations; and places special emphasis on the marketing and management activities of multinational business. Taught through lectures, case studies and research projects.

BUS 480: Topics in Business
See current course schedule for titles and credit.

BUS 490: Entrepreneurship
(1.0 course)
(Prerequisites: ACC 220, BUS 225, BUS 250, BUS 350, ENG 102 or ENG 206 or permission of instructor)
This is the capstone course for BUS and ACC majors and is designed to give students the opportunity to integrate the different functional areas of business. The means to this end are the creation of detailed business, financial and operational plans that can be presented to potential investors and used to create and manage successful businesses.

BUS 496: Internship Seminar
(.5 course)
(Prerequisite: Completion of internship and approval of business administration faculty)
Course brings together students who have completed industry internships. Students share information on internship experiences, positions and responsibilities and evaluate their internships. Offered fall semester only.

Computer Science Courses
CIS 160: Introduction to Computers
(1 course)
(Open to all students)
Study of the impact and uses of computers with an emphasis on hardware and software. Topics will include how software interacts with the computer and peripherals, how it is used in the professions, and how it is changing the workplace. The Microsoft Office software, including word processing, spreadsheet/database, presentation packages, and Internet exploration, will be utilized.

CIS 206: Introduction to Information Systems
(1.0 course)
(Prerequisite: one year of high school computer proficiency or consent of instructor; cross-listed as BUS 206)
A study of concepts of computer-based information systems. This is an introductory survey of computer science concepts such as algorithms, hardware and software design, computer organization, programming language models, network models, virtual machines, artificial intelligence and social and ethical concerns of computer science.

**CIS 260: Structured Programming**
(1.0 course)
(Prerequisites: any previous computer course; MAT 111, MAT 211M or three years of high school mathematics)
A comprehensive study of a structured programming language (such as Pascal).
Development of logical programming techniques and problem-solving skills.

**CIS 265: Multimedia Programming**
(1.0 course)
(Prerequisite: CIS 206 or consent of instructor)
This is a programming course using World Wide Web programming techniques. It includes HTML coding, Java scripting, active server pages, image mapping and graphic manipulation.

**CIS 360: Database Management I**
(1.0 course)
(Prerequisite: CIS 206; CIS 260 or permission of instructor; CIS 250M recommended)
Concepts and techniques of data storage and access. Application programs in file processing using elementary data structures.

**CIS 380: Topics in Information Systems**
(.5–1.0 course)
(Prerequisite: dependent on topic)
Taught to meet special interests of faculty and students. Offered at irregular intervals.

**Independent Study**
Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or in the Office of the Registrar.

**Stephens College Business Internship Program**
The Department of Business Administration at Stephens College requires that all of its business students participate in the Business Internship Program. The program is designed to give business students the opportunity to see for themselves how the theories, concepts and principles they learned in the classroom are translated into action in the real business world. This is accomplished by assigning them to organizations where they are treated as regular employees. The primary benefits of the business internship are as follows:

- **Employment Advantage.** Experience, what employers want and expect, is gained while students are still in college.
- **Skill Acquisition.** Students apply classroom knowledge and skills, acquire new skills and experiences, and identify skill needs for the future. The internship is a learning experience; the employer does not expect students to have all the answers.
- **Career Decision.** Internships allow students to explore, confirm, modify or change career choices based on practical experience. By knowing the actual responsibilities of
a job, students can decide early whether or not the right career has been chosen.

- **Professional Contacts.** The people met while on an internship are a good source for securing unpublishized jobs after graduation or helping students network to find a job. Work experience is the ticket to entering the professional arena where employable qualities are visible to influential persons.

- **Academic Relevancy.** Principles and theories presented in the classroom can be applied, thus enhancing academic understanding, learning, motivation and retention of information.

- **Reality Testing.** Students often have idealistic expectations when choosing a career. Actual work experiences provide the opportunity to test the reality of career choices, interests and abilities, thus bringing expectations in line with the real work world.

- **Confidence Building.** Job responsibility and varied experiences will help develop maturity, confidence and self-esteem.

- **Strengths and Weaknesses.** Through actual work experiences, feedback from supervisors and periodic evaluations, students can realistically identify your strong and weak points which can then be further developed.

- **Interpersonal Skills.** Through association with people in new and varied environments, effective interpersonal skills can be developed. These skills are seldom addressed directly in the classroom, however, such skills can be a crucial element in determining success or failure on the job.

- **Academic Credit.** Upon successful completion of internship requirements, academic credit can be received and recorded on transcripts.
Dance

Chair, Department of Dance: Mary Rotella, B.F.A.

Dance Faculty:
Visiting guest artists

The Department of Dance offers the bachelor of fine arts in dance, a performance degree that qualified students can earn in three years and two summers.

Dance at Stephens College combines professional training, discipline and creative expression within a liberal arts environment. Steeped in tradition, the department is known for developing a well rounded dancer who can explore many job possibilities in the professional world. The students are encouraged to achieve their greatest potential through high expectations, gentle guidance, and excellent training.

Our outstanding professional faculty provide training in modern dance, classical ballet, theatre jazz and tap. Guest artists broaden the dancer's technical foundation with study in world dance forms such as Flamenco, East Indian, African, and Russian Character. Pointe work and partnering are also offered to complement ballet and modern training. Students develop self-expression as they explore improvisation and learn the basics of choreography.

Students are also introduced to other aspects of dance as a performing art form through such courses as lighting for dance, music for dance, and dance history. Advanced choreography classes in which actual works are created culminate with studio showcases. The Student New Works Concert and the Senior Capstone Concert are fully produced in the Warehouse Theatre and offer the students a venue to present their choreographic expression to the public. As a dance major, the student becomes a member of Stephens College Dance Company. It is a faculty-directed company that performs works created by the faculty and guest artists. The company performs fully produced concerts in the Macklanburg Playhouse. Students may also audition for the Dimensions Repertory Dance Company, a select group of dancers that represent the department in community performances and for special events at Stephens. Other performing opportunities include lecture demonstrations, children's concerts, community arts festivals, American College Dance Festival performances, and two musicals a year produced by the Theatre department.

Stephens Summer Dance is an intensive six weeks of study divided into two parts: the Dance Performance Workshop and the Dance Techniques Workshop. During the Dance Performance Workshop, students explore the creative process of musical theatre, modern and ballet with internationally renowned, innovative choreographers. The Dance Techniques Workshop is a conservatory approach offering two technique classes daily taught by our faculty and guest artists. A concert of all choreographic works created during this intensive study is performed at the close of Stephens Summer Dance.

Dance degree candidates are evaluated each semester to encourage their artistic and
technical development. A career in the performing arts is a challenging choice and this is a very professional program which demands a strong work ethic, discipline, and high level of proficiency. Those students who fail to display these necessary attributes could be put on probation or asked to leave the program.

Dance graduates have found careers performing in concert companies, and on Broadway. They have become teachers, choreographers and directors. Many continue the study of dance in professional or graduate schools.

Requirements for the B.F.A. Major in Dance
The bachelor of fine arts major in dance requires completion of liberal arts requirements including 2.0 required liberal arts courses as specified and 25 courses in the major. This must include two summers of Stephens Summer Dance and 12.0 courses of technique credit, regardless of original placement, with a minimum of 4.0 credits at the Tech III level. Program responsibilities include ushering, backstage work and strikes for all dance concerts.

NOTE: In the following course listings (1c) = 1.0 course or 3 semester hours.

Required Courses

BIO 301: Structural Kinesiology (1c)
DAN 111: Dance Techniques I - World Dance (.5c)
DAN 112: Freshman Techniques (1.5c)
DAN 113: Dance Techniques I (2c)
DAN 170: Choreography I (1c)
DAN 220: Improvisation (.5c)
DAN 231: Dance Techniques II (2c)
DAN 233: Dance Techniques II (2c)
DAN 351: Dance Techniques III (2c)
DAN 353: Dance Techniques III (2c)
DAN 360: Choreography II: Solo (.5c)
DAN 360: Choreography II: Group (.5c)
DAN 460: Senior Seminar (.5c)
DAN 465: Senior Project (.5c)
MUS 105: Fundamentals of Music (1c) or
MUS 110: Music Theory I (1c)

Electives
Choose 2.5 courses from the following:

DAN 242: Pointe (.5c)

DAN 280: Topics: Pointe and Partnering (.5c)
             Repertoire (.5c)
             Theatre Dance (.5c)
             World Dance (.5c)
             Performance Techniques (.5c)

DAN 380: Topics: Choreography II (.5c)
Pedography (.5)
Advanced Pointe and Partnering (.5c)
Advanced Repertoire (.5c)
Advanced Theatre Dance (.5c)

Required Liberal Arts Courses

DAN 324C: History of Dance (1c)
THA 122F: Acting I (1c)

Required Summer Courses
(On-campus housing required)

First Year: (2.5c)

DAN 225: Dance Techniques Workshop I (1c)
DAN 238: Lighting and Production (.5c)
DAN 267: Dance Performance Workshop I (1c)

Second Year: (2.5c)

DAN 137: Music for Dance (.5c)
DAN 325: Dance Techniques Workshop II (1c)
DAN 367: Dance Performance Workshop II (1c)

Dance Courses

DAN 101F: Introduction to Modern Dance
(1.0 course)
(Open to all students)
A class of modern techniques for the non-major. Recommended for students who have some previous dance training. Especially beneficial for students majoring in other performing arts.

DAN 103: Beginning Ballet Techniques
(.5 course)
(Open to all students, may be repeated for credit)
Introduction to ballet for the non-major. Recommended for other performing arts majors to become conversant with the fundamentals of dance and dance vocabulary.

DAN 104: Beginning Modern Techniques
(.5 course)
(Open to all students, may be repeated for credit)
A class of modern dance techniques for the non-major student. Recommended for students with some previous dance training and for students interested in becoming a dance major. Especially beneficial for students majoring in other performing arts.

DAN 105: Beginning World Dance Techniques
(.25 course)
(Open to all students, may be repeated for credit)
World dance techniques for the student who is interested in multi-cultural understanding through dance. Techniques offered have included: jazz and tap, African and Caribbean, Haitian, East Indian, Spanish/flamenco, Russian and Irish.

**DAN 111: Dance Techniques I**  
(.5 course)  
(Prerequisites: Dance majors only; nonmajors must have permission of instructor.)  
The study of World Dance with special guest artists in techniques such as Flamenco, African, East Indian, Russian Character and traditional Japanese and Kabuki Dance.

**DAN 112: Freshman Techniques**  
(1.5 courses)  
(Freshman dance majors or permission of instructor.)  
This course is designed to introduce the freshman dance major to the philosophies of the Department of Dance. The core technique course will provide instruction and training in Ballet, Modern and Jazz dance.

**DAN 113: Dance Techniques I**  
(2.0 courses)  
(Prerequisite: DAN 112 or permission of instructor.)  
Course emphasizes techniques as well as flexibility and strength, coordination and control. Includes classes in Ballet, Modern and Jazz.

**DAN 137: Music for Dance**  
(.5 course)  
(Summer only)  
Study of the relationship of music to dance, basic rhythmic form and analysis of the elements of music and techniques of accompanying dance.

**DAN 170: Choreography I**  
(1.0 course)  
(Open to students with dance training)  
Study of the organization of movement and the relationship of different elements of dance composition.

**DAN 220: Improvisation**  
(.5 course)  
(Prerequisite: DAN 112 or permission of instructor)  
Exploration of movement expression through a variety of approaches experienced and performed spontaneously to broaden movement range individually and in groups. Students also learn the role of improvisation leading to choreography.

**DAN 225: Dance Techniques Workshop I**  
(1.0 course)  
(Summer only)  
(Prerequisite: audition or permission of instructor)  
Daily classes: modern, ballet and jazz.

**DAN 231: Dance Techniques II**  
(2.0 courses)
(Prerequisite: DAN 113 or permission of instructor)
Continuation of DAN 113 involving the development of space-time coordination in more complex dance phrases.

DAN 233: Dance Techniques II
(2.0 courses)
(Prerequisite: DAN 231 or permission of instructor)
Continuation of DAN 231.

DAN 238: Lighting and Production
(.5 course)
(Summer only)
Introduction to the theory and practice of stage lighting. The course also introduces the student to all the aspects of a stage production from the backstage perspective.

DAN 240: Variations
(.5 course)
(Prerequisites: DAN 112 or audition.)
This class will offer the study of important solo dances from the classical ballet repertory, commonly called "variations". The practice of variations is especially beneficial to the student dancer by enabling her/him to make important esthetic connections between the practice of classroom ballet technique and the art of performance. The student dancer will learn style, technique, coordination and strength by practicing iconic solo choreography chose from landmark ballets.

DAN 242: Pointe
(.5 course)
(Prerequisites: DAN 112 or audition.)
Development of classical pointe technique including relevés, piqués, bourées, pirouettes, and petits sautés sur les pointes through barre and center work.

DAN 267: Dance Performance Workshop I
(1.0 course)
(Summer only)
A studio course in modern, ballet and musical theatre dance techniques; repertory and participation in creating new works to understand the craft of choreography; the inclusion of performance skills and rehearsals leading to a concert performance.

DAN 280: Topics in Dance
(.5 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses such as Repertoire, Performance Techniques, Pointe and Partnering and Theatre Dance.

DAN 324C: History of Dance
(1.0 course)
(Prerequisite: junior or senior standing)
Study of the development of dance, including dance forms, major choreographers and major dancers. Cultivation of cultural historical perspective. Writing Intensive.
DAN 325: Dance Techniques Workshop II  
(1.0 course)  
(Summer only)  
(Prerequisites: audition and permission of instructor)  
A continuation of DAN 225.

DAN 351: Dance Techniques III  
(2.0 courses)  
(Prerequisite: DAN 233 or permission of instructor)  
Continuation of DAN 233, with emphasis on the development of individual style. Students are expected to be able to learn more complex phrases quickly.

DAN 353: Dance Techniques III  
(2.0 courses)  
(Prerequisite: DAN 351 or permission of instructor)  
A continuation of DAN 351.

DAN 360: Choreography II  
(.5 course each)  
(To be taken two times)  
(Prerequisite: DAN 220 or permission of instructor)  
Students create two dances that are thematically developed, using prior knowledge of phrasing and the elements of design, rhythm, dynamics and motivation. Dances must include a solo and a group.

DAN 365: Internship  
(0-1.0 course)  
(Prerequisite: permission of dance faculty)  
A dance internship experience in various aspects of dance to be planned by the cooperating company/organization, dance faculty and student. Experiences such as assisting choreographers, production management, and outside performing opportunities are possible.

DAN 367: Dance Performance Workshop II  
(1.0 course)  
(Summer only)  
A continuation of DAN 267.

DAN 370: Practicum  
(.25-1.0 course)  
(Prerequisite: permission of faculty sponsor and program chair.)  
Recommended for dance majors who are interested in teaching or other dance related applications.

DAN 380: Topics in Dance  
(.5 course)  
(Prerequisite: permission of instructor)  
These courses include advanced Pointe and Partnering, Pedagogy, Repertoire, and Theatre Dance.

DAN 460: Senior Seminar
(.5 course)
(Prerequisite: DAN 360, senior standing or permission of instructor)
A synoptic course that synthesizes the senior’s knowledge and experiences in dance, related arts and the liberal arts. Components include (1) a solo for professional auditions, (2) professional portfolio (resume, photo, video documentation of choreography and performances) and (3) practical applications and discussions regarding career options, unions, contracts, auditions, networking, etc. with professional dancers, choreographers, artistic directors and other professionals.

**DAN 465: Senior Project**
(.5 course)
(Prerequisite: DAN 460, senior standing or permission of instructor)
The continuation of DAN 460 Senior Seminar. Students culminate their choreographic and performance experience in the major to create their capstone choreographic work for performance in the Senior Showcase production in the Warehouse Theatre. In addition to the creative aspect, which is the main focus of the course, students will be required to plan and produce the concert which involves everything from advertising, ticket sales and hanging lights to working with lighting designers.

**DAN 471: Dance Techniques IV**
(2.0 courses)
(Prerequisite: DAN 353 or permission of instructor)
Advanced studies in modern, ballet and world dance techniques.

**DAN 473: Dance Techniques IV**
(2.0 courses)
(Prerequisite: DAN 471 or permission of instructor)
Continuation of DAN 471.

**Independent Study**
Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in the department office or in the Office of the Registrar.
Education

Chair, Department of Education: Sharryn Walker, Ph.D.

Education Faculty:
James Cramer, Ph.D.
Leslie Willey, Ph.D.

The Stephens College Teacher Education Program is founded upon an expanding experience-based knowledge of the developmental stages of child growth. This provides a solid foundation for the understanding of development. The public schools and other community settings are integral parts of the program, as is coursework that includes observations and work with children at the preschool and elementary levels in the Audrey Webb Child Study Center. Involvement with children begins in the freshman year.

Programs lead to a variety of careers including teaching at the preschool, kindergarten and elementary levels. Education courses also are elected by students who major in other areas such as business, psychology, sociology, art, broadcasting, theatre, dance, fashion and equestrian business management.

The Bachelor of Science in Education program includes a core of courses in child development, psychology and education that provides the basis for specialization in early childhood education or elementary education. These certification programs in early childhood education (birth through third grade) and in elementary education (grades 1 through 6) lead to initial Missouri teacher certification. For those students who do not seek a teaching certificate, but who wish to work with young children and their parents in other than a public setting, the liberal studies major with one of the concentrations (child development or early childhood education) is available. Examples of careers open to a graduate with this major include: day care teacher, private preschool teacher, or preschool administrator; hospital child-life worker, parent educator and recreation leader.

Data on teacher certification pass rates for Stephens College 2001–2002 Graduates

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<thead>
<tr>
<th></th>
<th>Stephens Pass Rate</th>
<th>State Pass Rate</th>
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<tbody>
<tr>
<td>Elementary majors</td>
<td>100%</td>
<td>96%</td>
</tr>
<tr>
<td>ECE majors</td>
<td>100%</td>
<td>100%</td>
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Education Major with Early Childhood Certification Requirements
The bachelor of science major in education with early childhood certification is a teacher.


11/3/2003
preparation program for infancy through the primary grades. Admission to and completion of the program and state exit assessment requirements, including a passing score on the early childhood specialty test of the National Teachers Examination, a cumulative GPA no lower than 2.5 and grades of C or better in all professional education courses, qualifies a graduate to be recommended for the initial Missouri Early Childhood Education Certificate.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

**Required Professional Education Courses**

CHS 114S: The Child: Lifespan and Cross-Cultural Perspective (1c)
PSY 111S: Introduction to Psychology (1c)
PSY 211: Educational Psychology (1c)
CHS 214: Child Development: Infancy (1c)
EDU 225: Integrating Art, Music and Movement in the Classroom (2c)
EDU 285: Health, Nutrition and Safety (1c)
EDU 276: Foundations of the Teaching-Learning Process (2c)
CHS 311C: Advanced Child Development (1c)
CHS 355C: Literature for Children: Person, Place, Time (1c)
EDU 363D: Education and Psychology of the Exceptional Child (1c)
EDU 371: Parameters of Early Learning (2c)
EDU 381: Methods of Developing Concepts (2c)
& Media Workshop with Methods (0c)
EDU 382: Classroom Management (1c)
EDU 385: Helping Children Develop Skills in Literacy I (1c)
EDU 386: Helping Children Develop Skills in Literacy II (1c)
EDU 387: Helping Children Think Mathematically (1c)
EDU 413: Family and Community: Partners in Education (1c)
EDU 415: The Individualizing Process: Assessment and Prescription I (1c)
EDU 454: Emergent Language and Literacy (.5c)
EDU 421/3: Student Teaching (3c each)
EDU 484: Senior Seminar (1c)

**Required Liberal Arts Courses**

ENG 101: Composition I: The Essay (1c)
ENG 102: Composition II: Research Process (1c)
MCO 106: Basic Speech (1c)
NSC 115N: Intro to Physical Science with Lab (1c)
BIO 111N: Biological Concepts with Lab (1c)
PSC 201S: American Government (1c)
MAT 105: Mathematics for Elementary Teachers (1c)
HIS 204H: 19th Century America (1c) or
HIS 205H: 20th Century America (1c)

*One course (1c) from the following areas:*
Music (not applied), Art or Humanities (1c)

*One course from the following:*
Foreign Language or Literature (1c)
Students who complete these professional and liberal arts requirements will in the process also meet all college liberal arts requirements.

Education Major with Elementary Education Certification Requirements

The bachelor of science major in education with elementary certification is a teacher preparation program for the elementary grades (1–6). The elementary certificate requires a subject matter concentration of at least 7.0 courses from one of the following areas: language arts, art, foreign languages, mathematics, music, natural sciences, social sciences, speech and theatre. Admission to and completion of the program and state exit assessment requirements, including a passing score on the elementary specialty test of the National Teacher Examination, a cumulative GPA no lower than 2.5, and grades of C or better in all professional education courses, qualifies a graduate to be recommended for the initial Missouri Elementary Education Certificate.

Required Professional Education Courses

CHS 114S: The Child: Lifespan and Cross-Cultural Perspective (1c)
PSY 111S: Introduction to Psychology (1c)
PSY 211: Educational Psychology (1c)
EDU 225: Integrating Art, Music and Movement in the Classroom (2c)
EDU 265: Health, Nutrition and Safety (1c)
EDU 276: Foundations of the Teaching-Learning Process (2c)
CHS 355C: Literature for Children: Person, Place, Time (1c)
EDU 363D: Education and Psychology of the Exceptional Child (1c)
EDU 381: Methods of Developing Concepts (2c)
& Media Workshop with Methods (0c)
EDU 382: Classroom Management (1c)
EDU 385: Helping Children Develop Skills in Literacy I (1c)
EDU 386: Helping Children Develop Skills in Literacy II (1c)
EDU 387: Helping Children Think Mathematically (1c)
EDU 413: Family and Community: Partners in Education (1c)
EDU 415: The Individualizing Process: Assessment and Prescription I (1c)
EDU 455: Diagnostic Techniques for Improving Literacy Instruction (.5c)
EDU 441: Student Teaching (4c)
EDU 484: Senior Seminar (1c)

Required Liberal Arts Courses

ENG 101: Composition I: The Essay (1c)
ENG 102: Composition II: Research Process (1c)
MCO 106: Basic Speech (1c)
NSC 115N: Intro to Physical Science with Lab (1c)
BIO 111N: Biological Concepts with Lab (1c)
PSC 201S: American Government (1c)
MAT 105: Mathematics for Elementary Teachers (1c)
MAT 207M: Statistics (1c)
Subject Matter Concentration (1c or more)
HIS 204H: 19th Century America (1c) or
HIS 205H: 20th Century America (1c)

One course from the following areas:
Music (not applied), Art, Humanities (1c)

One course from each of the following areas:
Geography (1c)
Economics (1c)
Sociology (1c)

One course from the following:
Foreign Language or Literature (1c)
Students who complete these professional and liberal arts requirements will in the
process also meet all college liberal arts requirements.

Admission to the Teacher Education Programs
A student applying for admission to either the early childhood or elementary education
certification programs must submit a completed application form, which includes informational
data and a statement about personal and professional goals.

Application procedures and materials are distributed and explained during the Foundations of
the Teaching-Learning Process course and are available in the program office. After all
application materials have been received in the program office, the program faculty will
consider the applications and notify each applicant of her acceptance or denial. Conditions
for retention or reapplication, in the case of those denied, will be stated in writing to the
student. When accepted for admission to the program, the student will be required to seek an
adviser in the program.

Students seeking admission to the early childhood or the elementary teacher certification
program should apply during their sophomore year. Admission to the program is necessary
before enrollment in the junior-level methods courses EDU 381 and EDU 386.

To apply, the student must have:

1. completed 10.0 college course equivalents;
2. met the Stephens College ENG 101 and ENG 102 requirements;
3. completed EDU 276: Foundations of the Teaching-Learning Process with a minimum
   grade of B-;
4. received satisfactory recommendations from the instructor of EDU 276: Foundations of
   the Teaching-Learning Process and from the students' adviser; and
5. met the State of Missouri Department of Elementary and Secondary Education basic
   competency requirements as follows:
   (a) attained the minimum required score on all parts of the College BASE Test.
   Students holding a bachelor degree must attain the minimum state-required score on
   the writing section of the English C-BASE subtest. Students have two years to retake
   the subtests they did not pass before they are required to retake the entire test.
   Information about test administration dates and application procedures will be given
during the Foundations of the Teaching-Learning Process course. The information is
also available in the education program office.
(b) documented a score on the American College Test (ACT) or the Scholastic Aptitude Test (SAT) as an entering Stephens freshmen.

Retention in the program in good standing assumes that the student is making sufficient progress to predict the maintenance or attainment of a 2.5 GPA by the time of admission to student teaching; earning a minimum grade of C in each professional education course completed; and achieving a minimum grade of B- in each of the 300- level methods courses.

In addition to successful completion of all requirements for the bachelor of science in education, students with a certification emphasis must meet the state exit assessment requirements, including a passing score on the appropriate specialty test of the National Teachers Examination, to be recommended for the initial Missouri teaching certificate. Upon successful completion of degree and exit requirements the student applies for this certificate through the education program office. Official transcripts of all college work must accompany the certificate application.

Requirements for a Minor in Education
The minor in education requires completion of at least 5.0 courses, including 3.0 required courses (see below) and a minimum of 2 CHS/EDU electives, which must be at or above the 300 level. Additional CHS/EDU courses to total 8.0 within a 40.5 course degree program may be elected by the student. Students select their electives for this minor in consultation with Department of Education faculty.

Required Courses

CHS 114S: The Child: Lifespan and Cross-Cultural Perspective (1c)
EDU 276: Foundations of the Teaching-Learning Process (2c)

Education and the Liberal Studies Major
In the residential program, the Department of Education offers a concentration in child development and in early childhood education that are available for the liberal studies major. See the liberal studies section of the catalog for complete information about these concentrations and the major.

Education Courses

CHS 114S: The Child: Lifespan and Cross-Cultural Perspective
(1.0 course)
(Open to all students)
The developmental period that spans the early childhood and elementary years is studied from the traditional areas of child development (physical, social, emotional and intellectual) within a lifespan and cross-cultural perspective. Through opportunities to interact with children, students develop an understanding of the whole child, using observation and participation as a base. Students will have opportunities to clarify career interests.

CHS 214: Child Development: Infancy
(.5–1.0 course)
(Prerequisite: CHS 114S)
This course will study child development from conception to age three with emphasis on
providing optimal development of the child in the physical, social, intellectual, language and emotional areas. Direct participation with infants and toddlers in group settings is arranged. While .5 credit is for those who do not wish to be certified to teach, 1.0 credit includes a practicum for those certifying in early childhood education.

**EDU 225: Integrating Art, Music and Movement in the Classroom**  
(2.0 courses)  
(Prerequisite: CHS 114S or permission of instructor)  
This course familiarizes future teachers with an understanding of children’s physical and cognitive development through activities designed in the areas of music, art and movement. Perceptual motor development is a component of each area. Students will design and carry out music, art and movement activities with children. Meets fine arts requirement for education majors.

**EDU 265: Health, Nutrition and Safety Principles for Children**  
(1.0 course)  
(Prerequisite: CHS 114S; lab fee charged)  
This course will provide a knowledge base of basic health information, community resources and health, nutrition and safety regulations for the professional working with children. The course will help students develop skills and knowledge to both design and implement policies and curriculum in health, nutrition and safety.

**EDU 276: Foundations of the Teaching-Learning Process**  
(2.0 courses)  
(Prerequisites: CHS 114S and sophomore standing)  
This course is required for those who major or minor in education and is recommended for those who value direct participation with children in learning environments. Guidance skills, understanding behavior, appropriate educational objectives and teaching methods are emphasized. The historical, philosophical, sociological and legal foundations of education are included in the course.

**EDU 280: Topics in Education**  
(1.0 course)  
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

**CHS 311C: Advanced Child Development: Cross-Cultural Perspective**  
(1.0 course)  
(Prerequisites: CHS 114S, junior standing or permission of instructor)  
Further synthesis and integration of previous observational experience and course- work, allowing students to explore particular child development theories and research at an advanced level. Cross-cultural (international and international) application of theory and research is integrated throughout the course. Writing intensive.

**CHS 340/HDE 340: Practicum**  
(1.0 course)  
(Prerequisites: EDU 276 and junior standing)  
Provides the opportunity for guided work with children, youth or families in such settings as day care, preschool, elementary or secondary classrooms, youth service center or program for hospitalized children.
CHS 355C: Literature for Children: Person, Place, Time
(1.0 course)
(Prerequisite: CHS 114S or permission of instructor)
Literature chosen from diverse cultures is read, critiqued and shared with children. Connections between cultures drawn by noting similarities and differences in person, place and time. Evaluation directed at the authenticity of images projected and the literary quality of the various types of literature for children. Writing intensive.

EDU 363D: Education and Psychology of the Exceptional Child
(1.0 course)
(Prerequisites: PSY 111S and completion of lower division liberal arts requirements; BIO 111N recommended)
This course will introduce the biological, psychological and educational characteristics of children identified by federal laws for special consideration in public education. The categories covered are: mental retardation, learning disabilities, behavior disorders/emotional disturbance, speech and language disorders, hearing impairments, visual impairments, physical disabilities and giftedness. Writing intensive.

EDU 371: Parameters of Early Learning
(2.0 courses)
(Prerequisites: EDU 276, PSY 211)
This course, in the professional sequence for early childhood education majors, helps students develop skills and knowledge to teach young children effectively. Curriculum areas of language arts, science and social studies given major emphasis. Planning and implementing an integrated curriculum, group management, daily scheduling, and total year planning emphasized.

EDU 380: Topics in Education
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

EDU 381: Methods of Developing Concepts
(2.0 courses)
(Prerequisites: PSY 211 and admission to the teacher education program)
This course is part of the professional sequence for elementary and early childhood education majors. Develops methodology of teaching sciences, social studies and language arts; knowledge about how children learn and how teachers create learning environments in a human relations laboratory; and lesson and cluster planning. Enrichment of campus work through laboratory work in local schools.

EDU 382: Classroom Management
(1.0 course)
(Prerequisite: EDU 276 or permission of instructor)
This course studies individual and group motivation and behavior in relationship to methods of creating a learning environment that encourages positive social interaction, active engagement in learning and self-motivation. Concurrent enrollment with EDU 381 is expected. Students will demonstrate their skills in effective classroom management during a practicum in the public schools.
EDU 385: Helping Children Develop Skills in Literacy I
(1.0 course)
(Prerequisite: EDU 276)
This course examines how teachers can facilitate literacy development in young learners. It will include exploration and inquiry into such topics as: the development of reading and writing processes, facilitating growth in spelling, grammar, and punctuation, creating classrooms for readers and writers, assessing literate behaviors, and readers and writers with a difference.

EDU 386: Helping Children Develop Skills in Literacy II
(1.0 course)
(Prerequisite: EDU 385 and admission to the Teacher Education Program)
This course focuses on methods for integrating reading, writing, speaking, listening, and thinking through a meaning construction approach. This will be emphasized by providing rich environments for language, inquiry, problem solving, development of humane classroom models, reflection, and assessment through self, peer, and teacher perspectives. Throughout these activities, students will be encouraged to defend, refute, question, debate, and voice their concerns related to content, methods, materials, and approaches.

EDU 387: Helping Children Think Mathematically
(1.0 course)
(Prerequisites: EDU 276 and MAT 105 or an equivalent college mathematics course or permission of instructor)
Focuses on diagnostic, instructional and evaluative processes for assisting development of numerical and spatial concepts in children. Emphasizes identification of conceptual levels with selection and implementation of appropriate learning experiences for children. Practicum incorporated.

EDU 413: Family and Community: Partners in Education
(1.0 course)
(Prerequisite: senior standing and EDU 371 or EDU 381)
This course focuses on the professional relationship within the family and community. It emphasizes interpersonal relationships, nature and the role of family relationships, methods of parent involvement and identification and utilization of family resources.

EDU 415: The Individualizing Process: Assessment and Prescription I
(1.0 course)
(Prerequisites: EDU 371 or EDU 381 and EDU 386 and EDU 387)
Focuses on the assessment of and planning for the dynamic, integrated process of a child's development and learning. Provides background from which to identify and critique methods and instruments of screening and diagnosis in major developmental areas. Includes development and evaluation of individualized programs based on the assessment of needs.

EDU 421: Student Teaching in Early Childhood Education: The Younger Years
(3.0 courses)
(Prerequisites: EDU 371, EDU 386, EDU 387 and written permission of program chair; concurrent enrollment in EDU 484 required)
Involves the student teacher as a participant in all aspects of the nursery school: planning and implementing the daily program, participating in the full range of parent activities, and
guiding the individual child and the group. Emphasis on building the student teacher's personal repertoire of teaching skills. Graded on S–U basis.

EDU 423: Student Teaching in Early Childhood Education: The Primary Years
(3.0 courses)
(Prerequisites: EDU 381, EDU 386, EDU 387 and written permission of program chair)
Requires full participation in all aspects of the primary curriculum. Student teachers develop a sharpened awareness of varied learning styles, refine personal teaching methods, and meet the challenges of group management while remaining sensitive to the needs of the individual child. Graded on S–U basis.

EDU 441: Student Teaching in the Elementary School
(4.0 courses)
(Prerequisites: EDU 381, EDU 386, EDU 387 and written permission of program chair; concurrent enrollment in EDU 484 required)
Provides supervised experience in a field setting with the opportunity for developing the levels of competency necessary for entry into the teaching profession. Graded on S–U basis.

EDU 454: Emergent Language and Literacy
(.5 course)
(Prerequisites: CHS 355C, EDU 385, EDU 386, senior standing or permission of instructor)
Review of theories and practices related to speech and language development, and complex emerging literacy. Emphasis will be given to practical applications of language and literacy development from birth through age eight. Students design, facilitate and evaluate literacy experiences that support children in learning to read and write.

EDU 455: Diagnostic Techniques for Improving Literacy Instruction
(.5 course)
(Prerequisites: EDU 386 and senior standing)
Builds on concepts from Reading I and II, including reading, writing and spelling development. Students become familiar with and carry out various assessment strategies for readers in the elementary grades and beyond. Students develop literacy activities to help strengthen existing reading abilities based on assessments carried out with case study child.

EDU 484: Senior Seminar
(1.0 course)
(Prerequisite: concurrent enrollment in student teaching)
Examines issues and research relevant to the new teacher. Includes application of self-evaluative processes directly related to teaching and the continuation of professional growth.

EDU 493/HDE 493: Senior Project
(.5 or 1.0 course)
(Prerequisites: senior standing and written permission of program chair)
Designed to provide a student with the opportunity to do independent research or fulfill the senior requirement through a project in child study/human development.

Independent Study
Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study is available in Educational Counseling.
Educational Counseling

Chair, Department of Educational Counseling: Rosemary Barrow, Ed.D.

Educational Counseling Faculty:
James Hertel, Ph.D.
Deanna Pledge, Ph.D.

NOTE: In the following course listings (1c) = 1.0 course or 3 semester hours

EDC 121: Psychology of Adjustment
(1.0 course)
(Prerequisite: PSY 111S)
Students in the course develop an informed perspective on their psychological adjustment. Relationships, values, health and personal history are studied.

EDC 219: Adolescent Psychology
(1.0 course)
(Open to all students)
A study of the development and behavior of persons from age 12 through adolescence with emphasis on physical, social, intellectual and emotional growth and development.

EDC 232: The Adult Years
(1.0 course)
(Prerequisite: PSY111S)
A survey of the period from late adolescence to old age. Special attention is given to "crisis points" in normal development. Psychosocial factors in the development of women are emphasized.

EDC 280: Topics in Educational Counseling
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

EDC 355: Psychological Testing and Personality Assessment
(1.0 course)
(Prerequisites: 3.0 PSY courses and MAT 207M)
This course covers the basic concepts for describing and evaluating standardized tests, including reliability, validity, norms and standard scores. These concepts are then used to evaluate a number of representative tests in different areas: intelligence, interests, aptitude and personality. Students also take and score some of these standard tests.

EDC 359: Counseling I
(1.0 course)
(Prerequisites: PSY 317 or 320 and 3.0 PSY elective courses)
Introductory course in clinical counseling psychology. Discussion and assessment of a variety of counseling and therapeutic approaches for adjustment problems and mental disorders. Review of taped practice interviews under supervision of instructor.

EDC 380: Topics in Educational Counseling
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

EDC 404: Group Procedures
(.5 course)
(Prerequisite: EDC 359 or permission of instructor)
An in-depth exposure to experiential learning through small group experiences. For trainees in psychology who want to develop skills in facilitating groups for persons in therapy or work settings. Review of taped practice groups under supervision of instructor.

EDC 481: Internship
(2 courses)
(Prerequisite: psychology major; 3.0 other 300-level PSY courses; PSY 320 and EDC 359 recommended.)
Students complete 210 hours of work in an agency or institution as a contributing member of the staff. Student carries on as wide a range of duties as she is qualified to execute under the direct supervision of a professional in the agency or institution.
STEPHENS

English and Creative Writing

Chair, Department of English and Creative Writing: Judith Petterson Clark, Ph.D.

English Faculty:

Tina Parke-Sutherland, Ph.D.
Kristine Somerville, M.A.
Terry Song, M.A.

Written language is a principal repository of the values of human civilization and a continually evolving tool by which we construct our lives. The English and Creative Writing curriculum articulates and embodies our understanding of the knowledge students need in order to achieve the literacy essential to engaged citizenship. The curriculum offers students the opportunity to gain a historical perspective on literature as an institution and to develop a sense of the uses of literary criticism and theory. In addition, the curriculum provides excellent preparation in courses that teach and encourage fluent writing, a skill which students in all areas of study will find valuable. This curriculum also emphasizes the contributions of women and minority voices to literature, criticism, and language, and encourages students to continue to augment those contributions.

The Liberal Arts Requirement in English Composition
All students must demonstrate the ability to write clear and effective English prose and to conduct a research process resulting in a scholarly and properly documented essay. Normally these essential skills are demonstrated by satisfactory completion of two courses in English composition: English 101 and English 102. Students in ENG 101 write a diagnostic essay to determine their placement in the required sequence. Some may demonstrate skills that advance them to ENG 102. Searcy House Plan students meet the requirement by satisfactorily completing English 206.

Because the intent of the English requirement is to ensure the student's verbal competence, students earn credit in English 101, English 102 or English 206 only when they achieve a grade of C- or above. Students who do not attain the required competency level in English 101 or 102 must continue to be enrolled in the course each semester it is offered until the requirement is met. Searcy House Plan students who do not complete the requirements with 206 must enroll in English 101 and English 102.

When a student fulfills all of the assignments in ENG 101, ENG 102, or ENG 206 but earns a grade lower than C-, she will receive a RE (Re-Enroll) mark. The RE mark does not affect the semester grade average, but the student must re-enroll in ENG 101 or 102 until at least a C-grade is achieved. The grades of D or F are given to students whose inconsistent attendance or inadequate attention to written assignments indicates lack of commitment to the course. These grades do affect the semester GPA, but they will be taken out of the cumulative GPA when the course is repeated and at least a C-grade is achieved. For the purposes of the College assessment of its writing requirement in liberal arts courses, all formally assigned
papers, rough drafts and copies of source materials become the property of the program. Students who wish to retain copies must make them before turning in the final drafts. When students have met the college writing requirement, they must collect their writing assessment portfolios and place them in their liberal arts portfolios before graduation.

Transfer credit (six semester hours) in college-level freshman composition earned at a regionally accredited college or university will satisfy the ENG 101–102 requirements at Stephens. An advanced placement score of 3 in English Composition will satisfy the ENG 101 requirement while a score of 4 or 5 will satisfy the ENG 101 requirement and one liberal arts (L) requirement.

The English and Creative Writing Majors

Students may earn a Bachelor of Arts in English or a Bachelor of Fine Arts in Creative Writing. The English and Creative Writing majors prepare students for graduate study and careers in a range of fields including but not limited to literature, humanities, art history, political or social sciences, philosophy, law, religion, women's studies, history, writing, professional editing and production, and public relations.

Because the faculty represents a broad array of the specialities, majors in English and Creative Writing allow students to complete the requirements by combining studies in literatures, writing, language and women's creative writing. The faculty strongly urges all English and Creative Writing majors, especially those planning to pursue graduate study, to study a foreign language at least through the intermediate level.

All English and Creative Writing majors will participate in the College assessment of programs offering disciplinary majors.

Requirements for the B.A. Major in English

The bachelor of arts major in English requires completion of the liberal arts requirements and 12.0 ENG courses, including the following: 2.0 courses in early American literatures, 2.0 in British literary traditions to build perspective, 1.0 course focusing on women's literatures in English to address issues of cultural difference, 1.0 course to understand modes of criticism and 1.0 senior capstone course in the form of an independent research essay. In addition, the student chooses 5.0 courses from other ENG offerings excluding ENG 101, ENG 102, ENG 206, and ENG 115L. At least 5.0 courses in the major must be at or above the 300 level. Students in the English major may elect additional ENG courses, up to the total of 15.0, within a 40.5 course degree program. An English major satisfies the liberal arts requirements in languages and literature (L) by taking 1.0 course in foreign languages.

English majors must earn a C or better in the 7.0 specified courses, and must maintain a C average over all courses in the major. If a student earns less than a C in a required course, she must repeat it in order to improve her grade. English majors are also expected to attend creative writing readings and presentations by departmental students, faculty and visiting writers.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

Required Courses
Each of the following seven:

ENG 269: American Literatures I (1c)
ENG 270L: American Literatures II (1c)
ENG 271: English Literary Traditions I (1c)
ENG 272L: English Literary Traditions II (1c)
ENG 308: Women Writers (1c)
ENG 372D: Criticism and Culture (1c)
ENG 490: Senior Essay (1c) (not Senior Project)

Plus 5.0 courses, including at least 2.0 at or above the 300 level, chosen from literatures, creative writing, and writing and language, excluding ENG 101, ENG 102, ENG 206, and ENG 115L.

Required Liberal Arts Course
One "L" course in a foreign language (1c)

Requirements for the B.F.A. Major in Creative Writing

The bachelor of fine arts in creative writing requires completion of the liberal arts requirements, and at least 15.5 course credits in the major including 6.0–10.0 writing courses, 1.0 WST course, 6.0 other English courses, 2.0 English literature electives, .5–2.5 internship credits, and 3.0 specified liberal arts courses (see below). At least 5.0 course credits in the major must be at or above the 300 level. Students in the creative writing major may elect additional ENG credits, up to a total of 26.0 credits in the major excluding ENG 101, ENG 102, ENG 206, and ENG 115L. Creative writing majors must maintain a C average overall in courses in the major, and must earn a C or better in ENG 490: Senior Project. Creative writing majors are also expected to attend creative writing readings and presentations by departmental students, faculty and visiting writers.

Required Liberal Arts Courses

ENG 210F: Introduction to Creative Writing (1c)
One foreign language "L" course (1c)
ENG 340E: Language: Uses and Abuses (1c)

Required Writing Courses (6.0c to 10.0c):

(B.F.A. students must be continuously enrolled in at least 0.5 course credits in any of the following genres for each semester after they declare the major. Students must take a minimum of 3 genres.)

ENG 240: Writing Creative Non-Fiction (1c)
ENG 242: Intermediate Creative Writing (1c)
ENG 311: Fiction Workshop (.5c–2c)
ENG 312: Playwriting Workshop (.5c–2c)
ENG 313: Poetry Workshop (.5c–2c)
ENG 314: Autobiography Workshop (.5c–2c)
ENG 490: Senior Project (1c) (not Senior Essay)
Other required English courses (6.0c)

ENG 269: American Literatures I (1c)
ENG 270L: American Literatures II (1c)
ENG 271: English Literary Traditions I (1c)
ENG 272L: English Literary Traditions II (1c)
ENG 308: Women Writers (1c)
ENG 372D: Criticism and Culture (1c)

Required Women's Studies Course

WST 210S: Introduction to Women's Studies (1c)

English Literature Electives

(2.0c required; 5.0c more may be elected; excluding ENG 115L.)

Program Internships

Internship (.5c required; 2.0c more may be elected)
ENG 396: Harbinger Editing Internships
Register other internships by independent study.

Requirements for a Minor in English

A minor in English requires completion of a minimum of 5.0 courses, including one of the following four:
ENG 269: American Literatures I (1c)
ENG 270L: American Literatures II (1c)
ENG 271: English Literary Traditions I (1c)
ENG 272L: English Literary Traditions II (1c)
and
ENG 308: Women Writers (1c)

Minors may elect additional courses up to a total of 8.0 in a 40.5 course degree program. At least 2.0 courses in the minor must be at or above the 300 level.

English and the Liberal Studies Major

In the residential program, the Department of English and Creative Writing offers four concentrations that are available for the liberal studies major, the English minor, English and Women's Studies, Writing and Language, and Creative Writing. Only one of these concentrations (or the ENG minor) may be included in a liberal studies major. See the liberal studies section of the catalog for complete information about these concentrations and the major. Students including English in a liberal studies major also participate in the departmental assessment of majors.

English Courses
ENG 101: Composition I: The Essay  
(1.0 course)  
(Open to all students except those assigned to ENG 205L)  
This required course provides students with skills fundamental to effective written composition. Individual instructors vary their approaches to the course, but all students are expected to do extensive writing and to master the principles of logical development and defense of a thesis. A grade of C- or better is required to receive credit.

ENG 102: Composition II: The Research Process  
(1.0 course)  
(Prerequisite: completion of ENG 101 or the equivalent)  
This required course explores the basic processes of scholarly research and writing, including use of the College library and other information sources, the production of formal research essays and awareness of the processes of using evidence to support a hypothesis. A grade of C- or better is required to receive credit.

ENG 115L: Introduction to Literature  
(1.0 course)  
(Open to all students not majoring in English or Creative Writing.)  
An introduction to different forms of literature. This course is designed to help the student appreciate and enjoy literature and also to introduce ways of writing critically about it.

ENG 205L: Literature and Writing  
(1.0 course)  
(Open to Searcy House Plan students only)  
Students apply critical judgment in reading and writing about a set of related texts on a topic that cuts across categories and/or time limits. Topic to be determined each year by the Searcy House Plan English instructors. Completion of ENG 205L counts as 1.0 course of credit in the language and literature category of liberal arts for house plan students.

ENG 206: Composition and Research Process  
(1.0 course)  
(Open to Searcy House Plan students only)  
Students apply critical judgment in reading, refine their skills in various forms of the essay and engage in cross-disciplinary research leading to an understanding of the processes that result in scholarly research papers. A grade of C- or better is required to receive credit for ENG 206.

ENG 210F: Introduction to Creative Writing  
(1.0 course)  
(Open to all students)  
This course helps students discover and sharpen their skills as creative writers, readers and editors. Concentrating on at least three of the genres of creative nonfiction, poetry, fiction and drama, the class establishes a creative writing community with each class member presenting her work to the whole class, as well as to the instructor, for responses and revision suggestions. Students whose skills and experience in creative writing make a beginning-level course inappropriate may be advanced upon recommendation of the creative writing faculty.

ENG 240: Writing Creative Non-Fiction
(1.0 course)
(Prerequisite: ENG 102 or 206 or program recommendation)
The powerful expressive and persuasive impact of the essay has been recognized and
celebrated by many of the greatest writers of the past and present. Women, especially, now
publish substantial volumes of influential and moving essays. This course studies traditional
and contemporary essays and provides practice (in a workshop setting) in the form and style
of writing nonfiction prose.

ENG 242: Intermediate Creative Writing
(1.0 course)
(May be repeated, up to 4.0 credits in different genres)
(Prerequisite: ENG 210F or permission of instructor)
This course concentrates on one or more genre of creative writing—fiction, poetry,
autobiography or drama—and provides an intermediate-level creative writing course,
focusing on craft and technique and helping prepare students with some creative writing
experience for the advanced, single genre creative writing workshops. Students sharpen their
writing, reading and revision skills as well as explore the structural and content possibilities of
the studied genre(s).

ENG 255L: Literary Studies
(1.0 course)
(May be repeated for credit with different topic up to 2.0 credits)
(Prerequisite: ENG 102 or 206)
This course presents a variety of topics that cut across national boundaries and time limits
with varying emphasis on themes, motifs, movements and comparisons. Topics have
included "World's Great Novels," "Chinese Literature," "Reading Poetry," "Biography and
Autobiography," "Latin American Drama," and "World Drama."

ENG 256L: Border Literature
(1.0 course)
(Prerequisite: ENG 102 or 206)
An introduction to contemporary literature emerging from minorities and women along the
Mexico/U.S. border, with a focus on Chicano/a fiction, poetry and memoir. The course will
examine the historical and cultural context of these works and will explore the important
themes of La Casa/El Barrio/La Lucha: Home/Neighborhood/The Struggle.

ENG 257L: Fairy Tales and Folklore
(1.0 course)
(Prerequisite: ENG 102 or 206)
Fairy tales, urban legends, jokes and folksongs reveal the hearts and minds of the people of
the world. Folklore study introduces the student to the tales, arts and traditions of the peoples
and cultures of Asia, Africa and South and Central America, as well as Europe and the United
States—complex materials to be classified and interpreted from a folklorist's perspective.
Students gain understanding of the methods and meaning of folklore research and
performance.

ENG 258L: The Bible as Literature
(1.0 course)
(Prerequisite: ENG 102 or 206)
The narratives, poems, parables and prophecies that make up the text of the Bible have been
called "the great code" of world literature. Knowledge of biblical stories and understanding of the relationships between biblical texts and the rest of world literature provides an essential basis for the study of western literary, philosophical and religious traditions. This course studies substantial segments of the Old and New Testaments from a literary perspective.

ENG 269: American Literatures I
(1.0 course)
(Prerequisite: ENG 102 or 206)
This course, in a variety of ways, questions and explores the geopolitical category "American" and the cultural category "literature" as they intersect to locate a constantly changing set of texts called "American Literature." The course introduces students to a range of primary texts in many genres, both contemporary and historical, and challenges them to ask what kinds of circumstances in the writing and the reading processes, as well as in the culture at large, come together to make an "American Literature."

ENG 270L: American Literatures II
(1.0 course)
(May be repeated for credit with a different topic up to 2.0 credits)
(Prerequisite: ENG 102 or 206)
Usually more narrowly focused than ENG 269, this course intensively studies a particular American literature. Depending on the individual instructor, the course will use an organizing principle such as a specific time, place, cultural movement, or event to bring together a set of related texts, often from a number of literary genres.

ENG 271: English Literary Traditions I
(1.0 course)
(Prerequisite: ENG 102 or 206)
A study of early and early modern English literatures and language with emphasis on three historical and cultural contexts selected in part for their interest in light of new readings about women and popular culture, such as those on the representation of the warrior woman or the outsider.

ENG 272L: English Literary Traditions II
(1.0 course)
(Prerequisite: ENG 102 or 206)
A study of Restoration and Post-Restoration English and Colonial literatures, arranged to consider the cultural politics of canons. Readings include both canonical and popular literature.

ENG 280: Topics in Writing, Language and Literatures
(1.0 course)
(Prerequisite: ENG 102 or 206 and permission of instructor)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

ENG 308: Women Writers
(1.0 course)
(Prerequisites: ENG 102 or 206 and one 200-level ENG or WST course or permission of the instructor; crosslisted as WST 308)
This course analyzes women's literatures in English of various cultures and periods.
considering the history of critical attention given to them. In addition to standard genres of poetry, fiction and drama, this course includes reading in nontraditional genres: essays, diaries and letters, and performance art.

ENG 311: Creative Writing Workshop: Fiction
(.5 or 1.0 course)
(May be repeated up to 2.0 credits)
(Prerequisite: ENG 210F, ENG 240 or ENG 242 and permission of instructor)
This course advances the experienced creative writer to more sophisticated fictional projects. Reading published short fiction as well as each other's work, students explore issues of form, craft and subject matter from the perspective of the fiction writer's position in contemporary culture.

ENG 312: Creative Writing Workshop: Playwriting
(.5 or 1.0 course)
(May be repeated up to 2.0 credits)
(Prerequisite: ENG 210F, ENG 240 or ENG 242 and permission of instructor)
This course advances the experienced creative writer to more sophisticated dramatic projects. Reading works by professionals as well as by classmates, students explore issues of form, craft, subject matter and performance from the perspective of the playwright in contemporary culture.

ENG 313: Creative Writing Workshop: Poetry
(.5 or 1.0 course)
(May be repeated up to 2.0 credits)
(Prerequisite: ENG 210F, ENG 240 or ENG 242 and permission of instructor)
This course advances the experienced creative writer to more sophisticated poetic projects. Reading published poetry as well as each other's work, students explore issues of form, craft, subject matter and audience from the perspective of the poet's position in contemporary culture.

ENG 314: Creative Writing Workshop: Autobiography
(.5 or 1.0 course)
(May be repeated up to 2.0 credits)
(Prerequisite: ENG 210F, ENG 240 or ENG 242 and permission of instructor)
This course advances the experienced creative writer to more sophisticated projects focused on autobiographical subjects. Emphasis is on both theoretical and craft issues surrounding the constitution of the gendered self through autobiographical writing such as sketches, journals, memoirs, dream cycles and autobiographical narratives.

ENG 319: Twentieth Century Poetry
(1.0 course)
(Prerequisites: ENG 102 or 206 and one 200-level ENG course or permission of the instructor)
Poets writing in the twentieth century make available to contemporary readers the special sets of circumstances, assumptions, terrors, delights, dreams and obsessions that came together during this century to shape the poetic representation of what they thought it meant to be human.

ENG 340E: Language: Uses and Abuses
(1.0 course)
(Prerequisites: ENG 102 or 206, at least 1.0 lower-level liberal arts course in ENG, PHL, REL or SOC; junior standing or permission of instructor)
Language and literacy have the power to inspire or to debase, to communicate or to deceive, to liberate or to enslave. This course explores the ethical implications of language use, especially in the realms of advertising, politics, the arts and the professions, as well as private life, and considers the impact of changing technologies on the role of language in the present and the future.

ENG 342C: World Mythologies
(1.0 course)
(Prerequisites: ENG 102 or 206, and at least 1.0 liberal arts course other than M or F; junior standing or permission of instructor)
As women (and men) have rediscovered the Goddess (she of many names and places), the role of mythological thinking in contemporary life has forced reconsideration of the great texts and bodies of belief associated with the myths of past civilizations. This course explores selected mythological texts and theories of mythic (as opposed to scientific or historical) thought. Works may include Gilgamesh, the Mayan Popol-Vuh, the Ramayana and selected Greek tragedies or the Iliad.

ENG 345C: Shakespeare
(1.0 course)
(Prerequisites: ENG 102 or 206; at least 1.0 liberal arts course other than M or F, or permission of instructor)
A study of the plays of Shakespeare in their historical context and in light of new readings of the representations of gender, race, class and nationality. The class explores the ways in which Shakespearean plays have been recreated through performance as well as in other geopolitical and historical contexts.

ENG 360C: Western World Literatures (1.0 course)
(Prerequisites: ENG 102 or 206 and at least 1.0 liberal arts course other than M or F; junior standing or permission of instructor)
European women and men experienced and generated massive political, philosophical and scientific revolutions that were, in effect, the forces that invented the modern world. This course reads works of literature from England and the continent with special reference to the changing roles of women.

ENG 367: Development of the Novel
(1.0 course)
(Prerequisites: ENG 102 or 206 and one 200- level ENG course or permission of the instructor)
A study of the phenomenal growth and popularity of the novel from its early forms in England. Historically arranged, the texts are explored with special attention to the representations of gender, class, race and nationality, and to a variety of critical approaches to the genre.

ENG 369: American Novels
(1.0 course)
(Prerequisites: ENG 102 or 206 and one 200- level ENG course or permission of the instructor)
The compelling power of American novels comes from the ability to give speech to the many
and varied voices of American life and thus to provide a space for the literary representation of cultural conflict. Organized historically or thematically, this course explores the possibilities and problems of the genre, both for writers and for readers, inside an American cultural context.

ENG 372D: Criticism and Culture  
(1.0 course)  
(Prerequisites: ENG 102 or 206, 1.0 liberal arts course and junior standing)  
This course studies contemporary critical trends as they apply to literature, film, fashion and other cultural patterns, and considers specifically the numerous trends that have coalesced into "Cultural Criticism."

ENG 376: Contemporary Literature  
(1.0 course)  
(Prerequisites: ENG 102 or 206 and one 200- level ENG course or permission of the instructor)  
This course identifies and examines emerging trends in recent literature.

ENG 380: Topics in Writing, Language and Literatures  
(1.0 course)  
(Prerequisite: ENG 102 or 206 and permission of instructor)  
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

ENG 383: Major Author  
(1.0 course)  
(May be repeated for credit with a different topic up to 2.0 credits)  
(Prerequisite: ENG 102 or 206 and one 200- level ENG course or permission of the instructor)  
An intensive introduction to the range and depth of one or more writers such as George Eliot, Emily Dickinson, Toni Morrison, James Joyce, Virginia Woolf, Gertrude Stein and her circle, Margaret Atwood, or Adrienne Rich.

ENG 396: Editing Internships  
(0–1.5 courses)  
(May be repeated up to 2.5 credits)  
(Prerequisite: ENG 102 or 206 and successful application)  
Students learn to edit, design, produce and promote Harbinger, a magazine that includes the creative accomplishments of Stephens' artists, designers and writers. This course includes a study of the "little magazine" as a genre.

ENG 490: Senior Essay or Project  
(1.0 course)  
(Prerequisite: permission of department chair)  
The BA student designs a major literary research project and the BFA student designs a creative writing project in consultation with an evaluation committee, completes the project, and defends it during an oral examination conducted by the committee. Students aspiring to produce a chapbook in addition to a creative writing project must register for ENG 490 in the fall semester.
Independent Study
Independent studies (special studies, tutorials, readings and projects) may be proposed by students who need to meet a degree requirement. Information about independent study may be obtained in the Department of English and Creative Writing or in the Office of the Registrar.
Environmental Communication

Chair, Department of Mass Communication: John S. Blakemore, M.A.

Environmental Communication Faculty:
Mark Smith, M.A.
Olga Missiri, M.A.

A survey of employment agencies demonstrates that persons with skills in this major are in demand. A variety of internships are available in the environmental communication field.

This interdisciplinary major between the Natural Science and Mass Communication departments is designed to prepare students for a career in environmentally related agencies, groups, corporations, and various other governmental and non-governmental organizations. This major will train young women for careers as public relations specialists; technical writers; program organizers; development, campaign and fund-raising directors; and other communication-related specialties in the sciences with special emphasis in environmental science.

Requirements for the Environmental Communication Major
This bachelor of science major requires completion of liberal arts requirements and 18.5 required courses. Students may elect additional courses in MCO, BIO or NSC for a total of 20.0 courses in the major within a 40.5 course degree program. A grade of C- or better must be earned in all required courses and an overall 2.0 GPA must be maintained in the major to be graduated.

The required internship experience includes the successful completion of the pre-internship course INT 210: Internship Development, of the performance of an industry internship, and of the post-internship debriefing course MCO 483: Advanced Internship Case study and Report.

Students are strongly urged to take MCO 101 and BIO 181N in the fall and BIO 153 in the spring of their freshman year. A checklist for this major to help students stay on track may be obtained from either the Natural Science or Mass Communication department office.

NOTE: In the following course listings, (1c) = 1.0 course or 3 semester hours.

NOTE: Descriptions for BIO, CHM, NSC, MCO, PHL and ENG courses will be found under those program headings.

Required Courses

- BIO 153: Research Methods in Biology (1c)
- BIO 182: Investigations in Biological Concepts II (1.5c)
- BIO 382: Ecology (1.5c)
- BIO 496: Research Internship (.5c)
BIO 497: Senior Project (.5c)
CHM 111N: General College Chemistry I (1.5c)
CHM 112: General College Chemistry II (1.5c)
INT 210: Internship Development (.5c)
MCO 101: Media and Society (1c)
MCO 103: Writing for the Mass Media (1c)
MCO 205: Public Relations: Principles and Practice (1c)
MCO 231: Newspaper Production (1c)
MCO 333E: Media Ethics (1c)
MCO 362: Communication Law (1c)
MCO 403: Public Relations Writing: Form and Style (1c)
MCO 483: Advanced Internship (.5c)
MCO 493: Senior Project or Thesis (.5c)
NSC 211N: Earth and Environmental Science I (1c)
PHL 306E: Ethics and Environmental Problems (1c)

Required Liberal Arts Courses

BIO 181N: Investigations in Biological Concepts I (1.5c)
MAT 207M: Statistics (1c)
Equestrian Business Management

Chair, Department of Equestrian Business Management: Michele Smith, M.B.A.

Equestrian Faculty:
Becky Clervi
Lynn Frazee

The interdisciplinary bachelor of science major in equestrian business management provides an opportunity for students preparing to enter the field as managers, teachers and trainers in the horse industry. Because this major is dependent for its success upon a strong liberal arts base, the equestrian business management graduate will find that she has truly increased her competitive edge in the job market. The horse business is in need of people trained in personnel management, finance and marketing as well as teachers and trainers who know how to communicate with those in the business.

Requirements for the B.S. Major in Equestrian Business Management
The bachelor of science degree in equestrian business management requires completion of liberal arts degree requirements including 2.0 required liberal arts courses as listed below and 18.25 required courses. Equestrian business management majors must take at least four business courses from Stephens College. An internship experience is required before registering for EBM 494. A grade of C- or better in each of the required courses and a cumulative GPA of at least 2.0 is required. Students may elect to take additional courses in the prefixes of the major for a total of 20.0 in a 40.5 course degree program. Students must pass a proficiency exam, ride in two of the four seats and have a current Red Cross Certification to graduate from this program.

NOTE: In the following course listing, (1c) = 1.0 course or 3 semester hours.

Required Courses

Business

ACC 210: Accounting I (1c)
ACC 220: Accounting II (1c)
BUS 225: Principles of Management (1c)
BUS 250: Principles of Marketing (1c)
BUS 305: Human Resource Management (1c)
CIS 206: Intro to Computer Information Systems (1c)

Equestrian

EQS 115–129: Riding: 5 classes (2.5c)
EQS 130: Equine Management (1c)
EQS 201: Methods of Teaching Horsemanship I (1c)
EQS 202: Methods of Teaching Horsemanship II (.5c)
EQS 203: Methods of Teaching Horsemanship III (.5c)
EQS 205: Show Horse Preparation (.75c)
EQS 240: Horse Keeper (1c)
EQS 301: Equine Feeding and Nutrition (1c)
EQS 310: Stable Management (1c)
EQS 340: Theory of Horseshoeing (1c)
INT 210: Internship Development (.5c)
EBM 494: Post-Internship (.5c)
EBM 496: Equestrian Business Management (1c)
Red Cross Certification required.

Riders are responsible for their own medical insurance.

Required Liberal Arts Courses

BIO 111N: Biological Concepts (1c)
MAT 207M: Introduction to Statistics (1c)

NOTE: Course descriptions for the above may be found under the program headings of Biology, Business Administration and Mathematics.

Requirements for the Equestrian Minor
The minor in the equestrian program requires the completion of 6.0 courses of which 2.0 courses must be at or above the 300 level and 1.5 courses must be in applied riding. Students may elect additional EQS courses for a total of 8.0 in the minor.

Required Courses

Riding: 3 classes (.5c each) (1.5c)
EQS 130: Equine Management (1c)
EQS 240: Horse Keeper (1c)
EQS elective (.5c)
EQS 300-level or above electives (2c)

Equestrian Minor and the Liberal Studies Major
The equestrian minor is available as an option to include in the liberal studies major. See the liberal studies section of the catalog for complete information about the major.

Equestrian Courses

Riding Classes: The fee for riding is $440 per class each semester. All riding courses require an approved safety helmet with neck harness and chin strap.

EQS 115: Riding: Dressage
(.5 course)
(Prerequisite one semester of riding at Stephens and permission of instructor)

EQS 117: Riding: Beginning Saddle Seat
(.5 course)
(Open to all students)

EQS 118: Riding: Intermediate Saddle Seat
(.5 course)
(Open to intermediate students)

EQS 120: Riding: Western
(.5 course)
(Prerequisite: permission of instructor and completion of one riding class at Stephens)

EQS 121: Riding Beginning/Intermediate Hunt Seat
(.5 course)
(Open to all students with permission of instructor)

EQS 122: Riding: Advanced Saddle Seat
(.5 course)
(Prerequisite: permission of instructor)

EQS 124: Riding: Advanced Western Riding
(.5 course)
(Prerequisite: permission of instructor)

EQS 125: Riding: Beginning Hunt Seat
(.5 course)
(Open to all students)

EQS 126: Riding: Intermediate Hunt Seat
(.5 course)
(Open to all intermediate students)

EQS 128: Riding: Advanced Hunt Seat
(.5 course)
(Prerequisite: permission of instructor)

EQS 129: Riding: Combined Training
(.5 course)
(Prerequisite: permission of instructor)

EQS 130: Equine Management
(1.0 course)
(Open to all students)
Designed to introduce students to the horse and its basic care. Subject matter includes breeds; conformation; diseases; parasites; lameness and treatment; daily care and management; general terminology; and first aid for the horse.

EQS 180: Topics in Equestrian
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.
EQS 201: Methods of Teaching Horsemanship I
(1.0 course)
(Prerequisite: EQS 130: open to sophomore, junior and senior students)
Current methods of teaching will be presented for all riding styles and disciplines. Development of lesson plans, measurement and evaluation of motor skills, and riding hall etiquette will be discussed. Students will assist in teaching and observe a regularly scheduled riding class during the second half of the course.

EQS 202: Methods of Teaching Horsemanship II
(.5 course)
(Prerequisite: EQS 201)
This class is designed to provide the student with the opportunity of assisting an instructor, putting into practice the teaching techniques taught in EQS 201.

EQS 203: Methods of Teaching Horsemanship III
(.5 course)
(Prerequisite: EQS 202)
This class is designed to continue the teaching process under an instructor with the added responsibility of preparation of horse and rider for shows and clinic.

EQS 205: Show Horse Preparation
(.75 course)
(Prerequisite: EQS 130)
This class will provide the student with sufficient knowledge of show ring turn-out, applicable show rules, current drug rules and management skills to allow them to compete successfully. The class is divided into three components, hunter/jumper, saddle seat and western, the student will learn the specifics of each discipline.

EQS 240: Horse Keeper
(1.0 course)
(Prerequisite: EQS 130 and permission of instructor)
Students will be assigned the daily care of a string of horses which will include doctoring and record keeping.

EQS 280: Topics in Equestrian
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

EQS 301: Equine Feeding and Nutrition
(1.0 course)
(Prerequisite: BIO 111N)
Basic nutrients, their sources and how they are utilized by the horse will be covered. The anatomy and physiology of the digestive system will be discussed. Ration formulation, purchasing and storage will be stressed.

EQS 310: Stable Management
(1.0 course)
(Prerequisite: EQS 130, EQS240 or permission of instructor)
This course will provide the hands-on experience in the everyday operation of a stable. Topics covered will be: horse facilities; equipment; tractors; truck and trailer; loading and hauling horses; ordering supplies; preparation for horse shows; fencing and pasture management; and managing the stalled horse.

**EQS 340: Theory of Horseshoeing**  
(1.0 course)  
(Prerequisites: EQS 130, EQS 310 or permission of instructor.  
A course designed to teach the student the basic principles of farrier science. Includes anatomy, physiology and biomechanics of the leg and foot; evaluation of a properly and improperly shod hoof; principles of trimming; and cold, hot, corrective and pathological shoeing.

**EQS 350: Techniques of Training**  
(.5 course)  
(Prerequisite: permission of instructor)  
A study in theory and practical application of ground work with the horse. Basics to be covered include: lunging, driving, long lining, suppling, biting rigs, round penning and getting horses more responsive under tack.

**EQS 380: Topics in Equestrian**  
(1.0 course)  
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

**EBM 494: Post-Internship**  
(.5 course)  
(Prerequisite: INT 210, internship experience and approval of the Equestrian faculty)  
The seminar follows the summer internship experience. The course allows students who have completed their internships to share their experiences and responsibilities. The student will also evaluate their internships. Each student will make a presentation on their particular internship.

**EBM 496: Equestrian Business Management**  
(1.0 course)  
(Prerequisites: EQS 130, EQS 240, EBM 310, BUS 225 and BUS 305)  
This is the Equestrian Business Management capstone course. This class is designed to incorporate the student's previous business and equestrian classes into a coherent whole from which the student will develop short and long term professional goals. This class will focus on developing skills necessary to start and maintain a business.

**Independent Study**  
Independent studies (special studies, tutorials, readings, projects) may be proposed by a student who wishes to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or in the Office of the Registrar.
Fashion Design and Product Development

Chair, Department of Fashion: Lynn M. Boorady, M.P.S.

Fashion Faculty:
Julie Bennett, B.A.
Kirsteen Buchanan, M.A.
Monica McMurry, M.S.

Fashion is one of America's leading industries. Stephens College offers excellent fashion programs that prepare students to become professionals in the industry. A major in fashion at Stephens is further distinguished and enriched by a liberal arts foundation.

Students at Stephens gain a thorough understanding of the technical and creative skills necessary for a career in fashion design and product development. Computerization is incorporated into several design courses as computer technology is an integral part of the fashion industry's future. The program at Stephens includes guest critics who are actively involved in the industry and requires an internship in the student's chosen field. Students are encouraged to participate in one of our study abroad programs.

Women studying fashion at Stephens prepare themselves for positions in fashion design and fashion marketing and management. The Department of Fashion offers the bachelor of fine arts in fashion design and product development and, in cooperation with business administration, the bachelor of science in fashion marketing and management.

In addition, students may elect to develop a self-initiated major that combines fashion with at least one other discipline, such as theatre, art or mass communication.

Requirements for the B.F.A. Major in Fashion Design and Product Development
The bachelor of fine arts major in fashion design and product development requires the completion of liberal arts requirements and 23.0 FAS courses, including a fashion-related internship. In addition, 2.0 ART courses and 1.0 BUS course are required. Students may elect additional FAS courses, up to 26.0 within a 40.5 course degree program. Students must earn a C- or better in all required courses within the bachelor of fine arts in fashion design and product development program. Students may not continue to the next level class until the prerequisite class is passed with a C- or better.

NOTE: In the following course listings, (1c) = 1.0 course or 3 semester hours.

Required Courses

FAS 111: Clothing Construction I (1c)
FAS 170: Survey of the Fashion Industry (1c)
FAS 192: Introduction to Apparel Manufacturing (1c)
ART 201: Life Drawing (1c)
FAS 201: Product Analysis (1c)
FAS 203: Textiles (1c)
ART 203: Painting/Color (1c)
FAS 214: Draping and Patternmaking I (1.5c)
FAS 220: Computer-Aided Patternmaking (.5c)
FAS 246: Fashion Drawing (1c)
FAS 248: Advanced Fashion Drawing and Illustration (1c)
BUS 250: Marketing (1c)
FAS 303: Product Development (1c)
FAS 310: Fashion Show Production (1c)
FAS 315C: Pre-20th Century Costume (1c)
FAS 316: Draping and Patternmaking II (1.5c)
FAS 320: Computer-Aided Design (1c)
FAS 325: Advanced Computer Aided Design (.5c)
FAS 330: Sportswear and Dresses (1c)
FAS 340: Sportswear: Active, Swim and Casual (1c)
FAS 394: Pre-Internship Seminar (.5c)
FAS 404: Tailored Design: Suits and Outerwear (1c)
FAS 405: Senior Collection: Line Development (1c)
FAS 420: Computer-Aided Manufacturing (.5c)
FAS 466: Senior Collection: Studio (1c)
FAS 468: Portfolio Development (.5c)
FAS 493: Current Issues in the Global Fashion Industry (1c)
FAS 496: Post-Internship Seminar (.5c)

Required Liberal Arts Courses

ART 105F: Beginning Drawing (1c)
FAS 375C: 20th Century Costume (1c)

Fashion Courses

**FAS 105: Fashion Presentation: Modeling**
(.25 course)
(Open to all students; required for first-time Modeling Group members)
A modeling course that benefits anyone interested in good carriage and an ability to move with assurance and poise. A "performance" class in which students learn runway modeling.

**FAS 111: Clothing Construction**
(1.0 course)
(Open to all students; lab fee charged)
A laboratory course in basic clothing construction techniques and skills. Students learn types of silhouettes and garment details by completing samples then constructing at least three garments. Emphasis is placed on developing analytical and critical-thinking skills.

**FAS 170: Survey of the Fashion Industry**
(1.0 course)
(Open to all students)
Survey course that explores careers in the apparel industry. Topics include: the fashion cycle, production, distribution, marketing and merchandising fashion to the consumer.
FAS 192: Introduction to Apparel Manufacturing
(1.0 course)
(Prerequisites: FAS 111, and FAS 170 with a C- or better; lab fee charged)
A laboratory course exploring techniques of clothing construction for mass production. Emphases include sewing on a variety of fabrics, learning the function and operation of different sewing machines (including industrial models), costing and quality control. The operations of an apparel plant are studied from receipt of raw materials through shipping of finished goods. Students complete samples, then construct a fully lined jacket and garment of their choice that fulfill class requirements.

FAS 201: Product Analysis
(1.0 course)
(Prerequisite: FAS 170.)
An introductory course to acquaint the fashion student with foundational skills needed for the product developer. Topics covered will include the principles and elements of design, color theory, trend and market research, garment styles and parts, flat and mechanical drawings, an overview of fabric types and uses, developing a line of garments, and industry sewing techniques.

FAS 203: Textiles
(1.0 course)
(Prerequisite: FAS 170 with a C- or better; lab fee charged)
A study of textiles with emphasis on the interrelationships of fibers, yarn structures, fabric construction and finishes. Application of this knowledge to an understanding of textile behavior and how the fabric determines the character, performance and care of a garment. Students research new fibers and government legislation related to textiles.

FAS 214: Draping & Patternmaking I
(1.5 course)
(Prerequisites: FAS 192 or permission of instructor; lab fee charged)
Basic principles of draping and flat pattern making: bodice, skirt and dress. A visual understanding of garments will be provided by draping muslins and making paper patterns. Original student design may be critiqued for eligibility to Jury of Selection.

FAS 220: Computer-Aided Patternmaking
(.5 course)
(Prerequisite: FAS 214; lab fee charged)
Basic principles of computer patternmaking explored through a series of exercises. The student will develop the problem-solving and technical skills necessary to develop patterns on the computer.

FAS 230: Pre-Studies Abroad in Fashion
(.5 course)
(Prerequisites: completion of one or more courses of the following prefix(es) with a C- or better: FAS, HUM, ARH and ART))
A tour preparation course for the fashion study abroad programs. Designed to provide the student with a cultural, historical and practical background that supports an international educational experience.

FAS 246: Fashion Drawing
(1.0 course)
(Prerequisite: ART 201, FAS 192; lab fee charged)
Learn the fashion figure's proportions and the effect of different fabrics on the body by
drawing from a live model. Croquis are developed, as are techniques of rendering floats and
mechanical drawings to illustrate garment details. Fabrics are rendered with a variety of
media. Exercises involve designing women's wear for different categories of dress including
designer and better sportswear.

FAS 248: Advanced Fashion Drawing and Illustration
(1.0 course)
(Prerequisite: FAS 246; lab fee charged)
Focuses on fashion illustration and may include study of proportions as well as fabrics and
designs appropriate for men's and children's wear. Live models used extensively to gain
better understanding of fashion figures. Exploration of graphic design principles, layout and
different media for advertising, promotion and fashion presentation.

FAS 270: Foundations of Fashion Marketing Management
(1.0 course)
(Prerequisite: FAS 170 with a C- or better grade)
An introductory course that provides a basic foundation for marketing today's fashion. Study
includes the principles involved in the management of the functional areas of retail, such as
procurement of merchandise, sales, promotions, merchandising and personnel. Includes an
overview of the analysis and identification of quality garment construction fashion trends
within the industry.

FAS 280: Topics in Fashion
(.25–1.0 course)
(Prerequisite: dependent on topic being offered; taught at irregular intervals; lab fee may be
charged)
Courses developed to fit current trends in fashion design, product development, marketing
and management.

FAS 285: Concepts of Retail Control
(1.0 course)
(Prerequisites: FAS 270, BUS 250 and ACC 210 with a C- or better grade or permission of
instructor)
A study of the principles involved in the management of the functional areas of any retail
organization: planning, management, merchandising, promotion, sales and personnel with
special emphasis on merchandise operation and control functions including the six-month
buying plan.

FAS 290: Fashion Tours
(.5 course)
(Prerequisite: completion of one FAS course or permission of tour instructors)
New York Tour (spring break). Study and research in the New York fashion market, theatres,
museums and more. Fee charged.

FAS 303: Product Development
(1.0 course)
(Prerequisites: BUS 250 and FAS 203)
Focus on utilizing fashion skills to develop and market branded lifestyle products. A variety of fashion-related goods are analyzed from conception to distribution. Domestic and foreign markets are explored and global trade issues are discussed. Group projects involve role playing and problem solving.

**FAS 310: Fashion Show Production and Coordination**
(1.0 course)
(Prerequisites: FAS 203, with a C- or better, BUS 250 and at least sophomore standing)
The examination of fashion promotion includes faculty lectures and student projects. A detailed study of the processes involved with staging a successful fashion show. Knowledge applied to production of several events and the annual spring fashion show.

**FAS 314: Fashion Industry Strategies and Decision Making**
(1.0 course)
(Prerequisites: BUS 250, FAS 285 or FAS 303 with a C- or better grade and junior standing)
A course designed to interpret fashion marketing and management principles through the case analysis method. Students encouraged to analyze and develop alternative courses of action for a variety of situations. Includes discussion of moral and ethical issues in the fashion industry.

**FAS 315C: Pre-20th Century Costume**
(1.0 course)
(Prerequisite: ENG 102)
A study of social history and the resulting costumes worn by men, women and children from primitive times through the 1800s. Emphasis on how politics, economics, and technology affect the changing silhouettes of each period. Writing intensive.

**FAS 316: Draping & Patternmaking II**
(1.5 course)
(Prerequisites: FAS 214, FAS 203 and FAS 246 with a C- or better or concurrent enrollment; lab fee charged)
Students strengthen and broaden draping and patternmaking skills by applying acquired techniques to a wide variety of garment silhouettes. Tailored, loose-fitting and bias-cut garments will be studied. Original student design may be critiqued for eligibility to Jury of Design.

**FAS 320: Computer-Aided Design**
(1.0 course)
(Prerequisite: FAS 248 and computer proficiency; lab fee charged)
Using various Macintosh and PC-based programs, students learn to create mechanicals, scan and manipulate fabrics and visuals, and design textiles.

**FAS 325: Advanced Computer Aided Design**
(.5 course)
(Prerequisite: FAS 320; lab fee charged.)
Computer course in which students utilize Lectra U4ia to create textile designs. Students will also be exposed to texture mapping and storyboards. Color modes, color matching and printing considerations will be discussed. Class time divided between instructor demonstrations, student exercises and arranged laboratory time for independent work.
FAS 330: Career Sportswear and Dresses
(1.0 course)
(Prerequisite: FAS 248 and FAS 316 with a C- or better; lab fee charged)
Better sportswear and dress class in which students develop a portfolio of original designs, which are critiqued by a professional designer. Two ensembles are constructed by the student, using a variety of fabrics. Manual pattern grading, markers, cutters musts, spec sheets, and costing follow the design work.

FAS 340: Sportswear: Active, Swim and Casual
(1.0 course)
(Prerequisite: FAS 330 with a C- or better; lab fee charged)
Students develop a portfolio of original designs, including designs necessitating two- and four-way stretch fabrics. A professional designer critiques work, and the student constructs three ensembles.

FAS 375C: 20th Century Costume
(1.0 course)
(Prerequisite: ENG 102)
Focus on the impact of cultural, political and social changes in 20th century. Explores fashion and the psychology of dress in culturally diverse settings. Final research project includes in-depth study of history of dress using an assigned methodological approach. Writing intensive.

FAS 380: Topics in Fashion
(.25–1.0 course)
(Prerequisite: dependent upon topic being offered; lab fee may be charged)
Taught at irregular intervals. Includes courses developed to fit current trends in fashion design, marketing and management. Topics may include: children's wear; men's wear; large sizes; eveningwear; advanced illustration; knitwear design; visual merchandising; ethnic costume and wholesale distribution.

FAS 390: Fashion Study Abroad Summer Tour
(0–2.0 course)
(Prerequisite: FAS 170)
Overseas study tour with emphasis on the international fashion industry. Previous tours have been to France and Italy.

FAS 394: Pre-Internship Seminar
(.5 course)
(Prerequisites: completion of at least three upper-level courses in fashion; junior or senior standing; or permission of instructor.)
A seven-week course to prepare students for the internship experience and the job search. Seminar topics include: networking; constructing a letter of application and résumé; and interviewing and applying internship requirements to specific employers. Students must plan to complete 140 hours of substantive work at an approved fashion-oriented firm.

FAS 401: Applied Fashion Marketing Management Project
(1.0 course)
(Prerequisites: FAS 285, FAS 314 and ACC 220 with a C- or better and senior standing)
This in-depth capstone course for the F.M.M. degree is designed to give students the opportunity to integrate the various functional areas of the industry into one retail
organization. This could include resource and merchandise planning, financial and organizational development, marketing and promotion planning into a viable and cogent merchandising unit.

**FAS 404: Tailored Design: Suits and Outerwear**  
(1.0 course)  
(Prerequisite: FAS 340 with a C- or better; lab fee charged)  
Students develop portfolio of original designs of suits and coats appropriate for the bridge/designer market. A professional designer selects designs for construction. Students will use a combination of couture and industrial tailoring techniques.

**FAS 405: Senior Collection: Design Research and Line Development**  
(1.0 course)  
(Prerequisite: FAS 340 with a C- or better and senior standing; lab fee charged)  
Students choose a garment classification and target market, then conduct research through interviews with vendors, buyers and consumers. After designing a collection appropriate for the chosen market, a student creates production and merchandising plans to complete the product development process. A portfolio of the student's original designs is critiqued by a professional designer who selects a collection of three or more complete ensembles for the student to construct in FAS 466.

**FAS 420: Computer-Aided Manufacturing**  
(.5 course)  
(Prerequisites: FAS 220 and FAS 466; lab fee charged)  
Creation and manipulation of patterns using apparel industry-specific computer software. Includes digitizing, pattern grading and marker making. Technical design and production information is generated. Class time divided between instructor demonstrations, student exercises and arranged laboratory time for independent work.

**FAS 466: Senior Collection Studio**  
(1.0 course)  
(Prerequisite: FAS 405 with a C- or better; lab fee charged)  
During an intense seven weeks, a student produces a senior collection as chosen in FAS 405. A minimum of three complete ensembles must be constructed. In this capstone course, a student must evaluate her work and make a formal presentation before the Jury of Selection.

**FAS 468: Portfolio Development**  
(.5 course)  
(Prerequisite: FAS 466; lab fee charged)  
Emphasis on finished work of original designs for the final portfolio, which includes a résumé and letter of application. May be critiqued by a fashion industry professional at formal presentation.

**FAS 480: Topics in Fashion**  
(.5 or 1.0 course)  
(Prerequisite: dependent upon topic being offered)  
Previous topic offered: retail entrepreneurship.

**FAS 493: Current Issues in the Global Fashion Industry**
(1.0 course)  
(Prerequisites: FAS 303 with C- or better and junior or senior standing)  
Research and analysis of current issues in fashion design, product development,  
manufacturing and merchandising for both foreign and domestic markets. Final project  
involves study of fashion in another country.

**FAS 494: Internship**  
(.5 course)  
(Prerequisites: FAS 394, senior status and/or permission of the department)  
Students must complete 240 hours of substantive work in an approved internship with a  
fashion-oriented firm and complete an internship portfolio.

**FAS 496: Post-Internship Seminar**  
(.5 course)  
(Prerequisites: FAS 394, and student must have completed 140 hours of substantive work at  
an approved fashion-oriented firm.)  
Examination of case studies on the internship experience. A seven-week course in which the  
student reflects on her personal internship experience and shares the internship experiences  
of fellow learners. Emphasis is placed on the student's assessment of her own work  
performance, the employment environment and the internship employer. Critical thinking  
through effective problem solving is encouraged through the analysis and development of  
case studies based on the internship experience. Additionally, moral and ethical issues  
confronted in the work environment are examined. The student will explore post-graduation  
opportunities for employment that build on her internship experience.

**Independent Study**  
Independent studies (special studies, tutorials, readings, projects) may be proposed to the  
fashion faculty by a student who wishes to investigate a subject not otherwise available.  
Information about independent study may be obtained in department offices or in the Office of  
the Registrar.
The interdepartmental program in fashion marketing and management provides a unique opportunity for students wishing to prepare for a career in that field. The program is significant in its emphasis on necessary specialized skills, within the larger context of the liberal arts offerings of the College. Planned cooperatively by the Fashion and Business Administration departments, the fashion marketing and management program allows students to master the skills necessary for professional success through the application of those skills to instances of critical decision-making and holistic problem-solving in classroom and internship experiences.

Fashion marketing and management at Stephens College gives the student many options. Depending on individual career goals, students may wish to consider a minor in one of the following areas: Graphic Design/Multimedia, Public Relations or Journalism. These combinations increase the student's competitive edge when seeking employment at managerial levels. Career options for our graduates have included: manufacturer's representative, visual merchandiser, store manager, merchandise buyer, stylist, fashion editor/journalist, public relations director, product developer and planner, to name a few. Stephens encourages a student to consider entrepreneurial options as well. The Fashion department also allows the student to change directions in her education if she finds newly examined options are better suited to her goals. Students who maintain a commitment to fashion marketing and management throughout their education at Stephens will be among the most well-prepared undergraduates in the country.

Requirements for the Fashion Marketing and Management Major
The bachelor of science major in fashion marketing and management requires completion of liberal arts requirements, 10.0 FAS courses, 5.0 BUS courses, 1.0 CIS course, 1.0 ECO course, 2.0 ACC courses and 2.0 required liberal arts courses, as specified below. Students may elect 1.0 additional BUS or FAS course up to a total of 20.0 courses in the major within a 40.5 course degree program. A grade of C- or better must be earned in each required course. BUS 350: Principles of Finance is not a required course, but it is strongly recommended for the student considering graduate school.

NOTE: In the following course listings, (1c) = 1.0 course or 3 semester hours.

Course descriptions for FAS, BUS, ACC, ECO, MAT and CIS courses will be found under those program headings.
Required Courses

- ACC 210: Accounting I (1c)
- ACC 220: Accounting II (1c)
- BUS 171: Contemporary Business Practices (1c)
- BUS 225: Principles of Management (1c)
- BUS 250: Marketing (1c)
- BUS 305: Human Resource Management (1c)
- BUS 331: Advertising (1c)
- CIS 206: Introduction to Information Systems (1c)
- ECO 202: Microeconomics (1c)
- FAS 170: Survey of the Fashion Industry (1c)
- FAS 203: Textiles (1c)
- FAS 270: Foundations of Fashion Marketing Management (1c)
- FAS 285: Concepts of Retail Control (1c)
- FAS 303: Product Development (1c)
- FAS 310: Fashion Show Production and Coordination (1c)
- FAS 314: Fashion Industry Strategies and Decision Making (1c)
- FAS 394: Pre-Internship Seminar (.5c)
- FAS 401: Applied Fashion Marketing Management Project (1c)
- FAS 493: Current Issues in the Global Fashion Industry (1c)
- FAS 496: Post Internship Seminar (.5c)
(CIS 160 recommended)

Required Liberal Arts Courses

- FAS 315C: Pre-20th Century Costume (1c)
  or
- FAS 375C: 20th Century Costume (1c)
- MAT 207M: Introduction to Statistics (1c)

Independent Study

Independent studies (special studies, tutorials, readings, projects) may be proposed by the student who wishes to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or in the Office of the Registrar.
Foreign Languages

Chair, Department of International Studies, Languages, History, and Political Science: William C. Clary, Ph.D.

Foreign Languages Faculty:
William K. Clary, Ph.D.
Nancy Molavi, Ph.D.

The foreign language curriculum includes a sequenced study (elementary, intermediate and advanced) in French and Spanish and beginning study in Chinese and Japanese. As an integral part of a liberal arts education, the study of foreign languages frees the student from monolingualism and narrow cultural perspectives. Students of international trade, fashion and the performing arts, as well as the humanistic disciplines—literature, art history, philosophy and political science—can strengthen their degree programs by supportive study in one or more foreign languages.

Given the internationalization of the workplace in the United States as well as the expansion of job opportunities overseas, proficiency in a foreign language is an increasingly important skill. Graduates with a major in Spanish or a minor in either French or Spanish significantly improve their chances for employment in a wide variety of fields. In order to complement their coursework at Stephens, students who choose to major in Spanish, to minor in Spanish or French, or to complete a liberal studies major in foreign languages, are encouraged to participate in study abroad programs in Spanish-, French-, Chinese- or Japanese-speaking countries.

The Department of International Studies, Languages and History offers a major in Spanish and a minor with an emphasis in either French or Spanish. Students interested in international business are encouraged to develop a student-initiated major by combining study in a foreign language with business administration or to pursue the international studies major. Students also may pursue a student-initiated major that combines a minor in French or Spanish with study in another discipline.

Requirements for the B.A. Major in Spanish
(In cooperation with Universidad Católica, Quito, Ecuador)

A major in Spanish requires the completion of liberal arts requirements as well as 10 specified SPN course credits and 3.0 specified liberal arts credits. Although SPN 251 is required as part of the credits, students who are able to demonstrate language proficiency at this level (by means of exam) are not required to take the course. All students in the major are required to earn at least 3.0 credits from the Universidad Católica in Quito, Ecuador. These courses may be substitutes for required SPN, required liberal arts, or elective courses approved in advance by the chair of the Department of International Studies, Languages and History. Students are allowed to take additional courses for a maximum of 15.0 credits in a 40.5 credit degree program. Spanish majors must maintain a C average over all courses in
the major. In the four (4.0) required language course credits, students must earn at least a C in each course. Students who fail to achieve the minimum grade are required to repeat the class in order to improve the grade.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

**Required Courses in Language**

*Four of the following:*
- SPN 251L: Intermediate Spanish Review (1c)
- SPN 252L: Intermediate Reading and Writing (1c)
- SPN 325: Advanced Reading and Writing (1c)
- SPN 308: Conversation (.5c) (may be repeated for credit)
- SPN 313: Commercial Translation (.5c)
- SPN 315: Legal Spanish (.5c)

**Required Courses in Literature**

- SPN 356: Survey of Spanish Literature (1c)
- SPN 357C: Topics in Hispanic Literature (1c)
  *(May be repeated for credit with a different topic)*

**Required Courses in Civilization**

- SPN 338D: Topics in Hispanic Civilization and Culture (1c)
  *(May be repeated for credit with a different topic)*

**Required Capstone Course**

- SPN 493: Senior Project (1c)

**Required Study Abroad Course**

- Universidad Católica, Quito (3c)

**Required Liberal Arts Courses**

- ENG 256L: Border Literature (1c)
- GEG 201S: Introduction to Geography (1c)
- ENG 340E: Language: Uses and Abuses (1c)
  *or approved substitutes at Universidad Católica in Quito (3c)*

**Liberal Studies Major in Foreign Languages**

In the residential program, two foreign language minors, French and Spanish, are available as options to include in the Liberal Studies major. Students may also complete a liberal studies major in foreign languages. See the Liberal Studies section of the catalog for complete information about the major.
Requirements for a Minor in French or Spanish
The minor in French or Spanish requires completion of 5.0 courses, including at least 2.0 courses at or above the 300 level. Students may elect additional courses for a total of 8.0 in the minor, within a 40.5 course degree program. Students who demonstrate proficiency at the intermediate level will substitute advanced-level foreign language courses to fulfill the 5.0 courses required for a minor.

Required Courses

Two of the following:
FRN or SPN 251L: Intermediate (1c)
FRN or SPN 252L: Intermediate (1c)
SPN 325: Advanced Reading and Writing (1c)

One of the following:
FRN 354: Topics in French Literature (1c)
SPN 356: Survey of Spanish Literature (1c)
SPN 357C: Topics in Hispanic Literature (1c)

One of the following:
FRN 326D: Topics in French Civilization and Culture (1c)
or
SPN 338D: Topics in Hispanic Civilization and Culture (1c)

Foreign Language Courses

Chinese
CHN 165L: Introduction to Chinese Language and Culture
(1.0 courses)
(Open to all students)
Taught by a native speaker of Chinese, this course introduces students to the morphology of the Chinese language and includes basic speaking and writing skills, as well as material about the linguistic and cultural heritage of China. May be repeated for credit with the same prefix and number when offered under the rubric of Chinese Language and Culture II, which expects some prior familiarity with basic Chinese.

French
FRN 101L: Intensive Elementary French
(1.5 courses)
(Open to all students with little or no previous study of French; ordinarily not more than two units of high school French)
Oral comprehension, speaking, reading and writing at an elementary level of proficiency. Offers insights into the culture and intellectual heritage of the French people.

FRN 102L: Elementary French II
(1.5 course)
(Prerequisite: one semester of college French or at least two units of high school French)
Continuation of FRN 101L.
FRN 251L: Intermediate French Review
(1.0 course)
(Prerequisite: at least two units of high school French or FRN 102L)

Designed to review and reinforce the four language skills: comprehension, speaking, reading and writing. The study of structure and grammar is complemented by intermediate readings and conversation, emphasizing French culture.

**FRN 252L: Intermediate Reading and Writing**
(1.0 course)
(Prerequisite: French 251L or at least three units of high school French)
Designed to teach students to write correct French with increasing degrees of authenticity and style. Written work complemented by literary readings and oral discussions. Introduction to French intellectual and cultural heritage.

**FRN 326D: Topics in French Civilization and Culture**
(1.0 course)
(Prerequisites: HUM 121A or PSC 210S or HIS 230H or HIS 231H or FRN 101L or FRN 102L or FRN 251L or FRN 252L)
(Taught in English; may be repeated for credit with different topic and with permission of instructor; some topics cross-listed as HIS 326D)
The development through the ages of French civilization as reflected in historical events, social institutions, women's contributions, economics, literature and the arts. Specific topics have included: French culture from medieval times through the period of the Sun King; the Age of Enlightenment and the French Revolution, the contemporary French-speaking world and XIXth century culture and civilization.

**FRN 354: Topics in French Literature**
(1.0 course)
(Prerequisites: FRN 252L, four years of high school French or permission of instructor)
(Course may be repeated for credit with different content and permission of instructor and may also be taught in translation)
A study of representative literary works of the French-speaking world from medieval times to the present. Specific topics have included: Medieval French literature through the Classical age; Romanticism and Realism, Contemporary Francophone Literature and French drama.

**FRN 493: Senior Project**
(1.0 course)
(Prerequisite: Must be needed for completion of requirements for minor or liberal studies major)
A capstone course designed to permit students to conduct independent research through a project or to engage in a practical experience involving foreign language studies. Students with a student-initiated major in business-foreign languages are ordinarily expected to complete a project in commercial translation.

Japanese

**JPN 160L: Introduction to Japanese Language and Culture**
(1.0 course)
(Open to all students)
Taught by a native or near-native speaker of Japanese, this course introduces students to the morphology of the Japanese language and includes basic speaking and writing skills, as well
as material about the linguistic and cultural heritage of Japan. May be repeated for credit with the same prefix and number when offered under the rubric of Japanese Language and Culture II, which requires some prior familiarity with basic Japanese.

Spanish

**SPN 101L: Intensive Elementary Spanish**
(1.5 course)
(Open to all students with little or no previous study of Spanish; ordinarily not more than two units of high school Spanish)
Objectives: basic structures, acquisition of vocabulary, simple reading and writing, and development of basic conversational skills. Introduction to Spanish-speaking peoples and cultures.

**SPN 102L: Elementary Spanish II**
(1.5 course)
(Prerequisite: SPN 101L or at least two units of high school Spanish)
Continuation of SPN 101L.

**SPN 251L: Intermediate Spanish Review**
(1.0 course)
(Prerequisite: SPN 102L or at least two units of high school Spanish)
Designed to strengthen four language skills: comprehension, speaking, reading and writing. The study of structure and grammar complemented by intermediate readings and conversation; emphasizes the culture of the Spanish-speaking world.

**SPN 252L: Intermediate Reading and Writing**
(1.0 course)
(Prerequisite: SPN 251L or at least three units of high school Spanish)
Designed to teach students to write correct Spanish with an increasing degree of authenticity and style. Written work complemented by literary readings and oral discussions; an introduction to the cultural and intellectual heritage of the Spanish-speaking world.

**SPN 308: Conversation**
(.5 course)
(May be taken three times for credit)
(Prerequisite: SPN 251L, equivalent intermediate proficiency attained in college or high school, or consent of instructor)
Designed to improve communication skills in a wide range of contexts. Considerable time is devoted to vocabulary and structures used in real-life interactions as well as discussion of contemporary issues. The class is conducted in Spanish.

**SPN 313: Commercial Translation**
(.5 course)
(Prerequisite: SPN 251L, equivalent intermediate proficiency attained in college or high school or consent of instructor)
The course acquaints students with everyday business terminology and the basic workings of the various economies in the Spanish-speaking world. It includes a study of essential vocabulary, procedures and style specific to commercial transactions along with actual practice in correspondence skills and translation of documents, particularly in the import/export field.
SPN 315: Legal Spanish
(.5 course)
(Prerequisite: SPN 251L, equivalent intermediate proficiency attained in college or high school or consent of instructor)
This course will familiarize the student with the language of the legal system through a systematic study of appropriate vocabulary and idiomatic usage in Spanish. The course will introduce the student to the most important features of legal Spanish. Included in the varieties of legal discourse studies will be the language of the courts, wills and trusts, contract and immigration law, and divorce. The course also will emphasize oral communication and spoken practice of the structures and vocabulary acquired in the class.

SPN 318: Medical Spanish
(.5 course)
(Prerequisite: SPN251 or permission of instructor)
Medical Spanish is designed to familiarize students with the terminology and lexical skills necessary to be able to discuss the fields of medicine and health care in the Spanish language.

SPN 325: Advanced Reading and Writing
(1.0 course)
(Prerequisites: SPN 252 or permission of instructor)
This course is designed for students with considerable background in Spanish who wish to continue to improve the four fundamental skills involved in second language acquisition (reading, writing, listening and speaking). Although some grammatical review will be included, a good deal of the content of the class focuses on the most advanced grammatical structures that require additional practice, exercises and guided compositions. The class will be conducted entirely in Spanish.

SPN 338D: Topics in Hispanic Civilization and Culture
(1.0 course)
(Prerequisites: HUM 121A or PSC 210S or HIS 230H or HIS 231H or SPN 101L or SPN 102L or SPN 251L or SPN 252L)
(Taught in English; may be repeated for credit with different topic and with permission of instructor; some topics are cross-listed as HIS 380D)
The development through the ages of Spanish and Latin American civilizations as reflected in historical and political events, colonization, social institutions, women's contributions, economics, literature and the arts. Recent topics have included Mexico, Central America and the Caribbean, Latin American Civilization through Literature, Contemporary Latin American Politics and Society, Latin America and the United States.

SPN 356: Survey of Spanish Literature
(1.0 course)
(Prerequisites: SPN 252L, four years of high school Spanish or permission of instructor)
(Course may be repeated for credit with different content and permission of instructor)
The course introduces students to the background and analysis of Spanish American and Hispanic literature of the modern period. The class is conducted in Spanish.

SPN 357C: Topics in Hispanic Literature
(1.0 course)
(Prerequisites: SPN 252L, four years of high school Spanish or permission of instructor)
(Course may be repeated for credit with different content and permission of instructor)
This course is organized around a topic or literary genre, and may also be taught in translation in order to accommodate all students interested in Hispanic literature. Recent offerings have included Spanish American Poetry, Latin American Drama, Latin American Women Writers and the Spanish American Short Story.

**SPN 493: Senior Project**
(1.0 course)
(Prerequisite: junior or senior standing and permission of instructor)
A capstone course designed to permit students to conduct independent research through a project or to engage in a practical experience involving foreign language studies. Business-foreign languages student-initiated majors are ordinarily expected to complete a project in commercial translation.

Independent Study
Independent studies (special studies, tutorials, readings, projects) in Spanish may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or in the Office of the Registrar.
History

Chair, Department of International Studies, Languages, History, and Political Science: William C. Clary, Ph.D.

History, Sociology Faculty:
Alan Havig, Ph.D.
Andrew Walker, Ph.D.

The Department of International Studies, Languages and History offers two minors: one in history, the other in sociology. Each minor requires completion of 5.0 courses, as specified below. Students may elect additional courses in the minor for a total of 8.0 within a 40.5 course degree program. Independent studies (readings or projects) may be proposed as part of the required 5.0 courses in any minor.

NOTE: In the following course listings, (1c) = 1.0 course or 3 semester hours.

History Minor
Required Courses

Three (3.0) HIS courses at the 200 level.
Two (2.0) HIS courses at or above the 300 level.

Sociology Minor
Required Courses

Three (3.0) SOC courses at the 200 level.
Two (2.0) SOC courses at or above the 300 level.

American Studies Course
AMS 315D: Popular Culture in 20th Century America
(1.0 course)
(Prerequisite: completion of 8.0 lower-division liberal arts requirements)
A survey and analysis of the popular arts, their social and cultural significance, and their mass audience in America since the late 19th century. Attention given to definitions of the field of popular culture study, to methods of studying the popular arts, to the elite critique of popular culture, and to the defense of the latter from these criticisms. The course studies selected case studies of popular arts.

History Courses
HIS 204H: 19th Century America
(1.0 course)
(Open to all students)
An overview of important themes in 19th century American history, including changing race, gender and class relations; federal-state governmental relationship; and economic growth and the role of government in the economy. This course includes study of the causes and results of the Civil War. It draws upon American history prior to 1800 to lay a foundation of understanding for such matters as Constitutional evolution.

HIS 205H: 20th Century America
(1.0 course)
(Open to all students)
An overview of important themes in 20th century American history, including changing race, gender and class relations; economic expansion and recession; the changing role of government in the economy; political party history and the growth of the presidency; the emergence of mass culture; and the development of American foreign policy.

HIS 220H: American Business and Labor History
(1.0 course)
(Open to all students)
The development of American corporate capitalism and industrial technology since the early 19th century, the evolution of labor organizations, working class life and the relationship between the federal government and both business and labor.

HIS 230H: Early Modern Europe: 1485–1789
(1.0 course)
(Open to all students)
Introduces students to the beginnings of modern institutions that have shaped our world, including capitalism, nationalism, religion, humanism, science and revolution.

HIS 231H: Modern Europe since 1789
(1.0 course)
(Open to all students)
Introduces students to the modern period in Europe following the cataclysm of the French Revolution.

HIS 240H: Regional History and Culture: The American West
(1.0 course)
(Open to all students)
The history of the trans-Mississippi River region of the United States, with emphasis on the process of westward movement and community-building in the 19th and 20th centuries. Materials and activities will illuminate such themes and concepts as region and sectionalism; federal-state relations; gender, class and race in the West over time; the impact of human activity on the natural environment; and the Western image in fiction and film.

HIS 242H: Regional History and Culture: The American South
(1.0 course)
(Open to all students)
The history of the American South with emphasis on the period since Reconstruction. Course considers and investigates such concepts and themes as region and sectionalism in the American context; federal-state relations; and class, gender and race in the South over time. The course employs literature, film and original documents as well as narrative and analytical
studies by historians.

**HIS 250H: Revolutionary China: 1800–Present**  
(1.0 course)  
(Prerequisite: ENG 102 or 206 or permission of instructor)  
A survey of 19th and 20th century Chinese revolutionary history. Special attention is given to the Opium Wars, the Taiping and Boxer Rebellions, the May 4th Movement, the Revolution of 1911, the Republic, the civil war and government under the Communist Party. The role of Chinese women in each of these periods will be examined.

**HIS 258H: Readings in History**  
(1.0 course)  
(Open to all students)  
Important, well-written and interesting examples of recent research and writing (monographs and biographies) introduce students to the nature of historical study.

**HIS 280: Topics in History**  
(1.0 course)  
(Prerequisite: dependent upon topic; may be repeated for credit with different topic)  
A study of the history of a particular phenomenon or epoch. Topics change; consult course schedule for current topic.

**HIS 303: 19th Century Europe**  
(1.0 course)  
(Prerequisite: HIS 230H or 231H and junior or senior standing or permission of instructor)  
Examines in depth the massive changes that laid the foundations of our own time, from the restoration of Europe after the defeat of Napoleon to the disastrous collapse into World War I.

**HIS 304: 20th Century Europe**  
(1.0 course)  
(Prerequisite: HIS 230H or 231H and junior or senior standing, or permission of instructor)  
Covers the period from the end of World War I to the present, focusing on social- political history as well as diplomatic history.

**HIS 326C: French Civilization and Culture**  
(1.0 course)  
(May be repeated for credit with different content and permission of instructor)  
(Prerequisite: PSC 210S or one literature survey course or permission of instructor; cross-listed as FRN 326C)  
Taught in English. The development through the ages of French civilization as reflected in historical and political events, social institutions, women's contributions, economics, literature and the arts. Special topics include French culture from medieval times through the period of the Sun King; the Age of Enlightenment and the French Revolution; and the contemporary French-speaking world.

**HIS 380: Topics in History**  
(1.0 course)  
(Prerequisite: dependent upon topic; may be repeated for credit with different topic)  
A study of the history of a particular phenomenon or epoch. Topics change; consult course schedule for current topic.
HIS 390: History Seminar  
(1.0 course)  
(Prerequisite: dependent on topic)  
Advanced study on selected topics.

HIS 492: Senior Essay  
(.5–1.0 course)  
Prerequisites: senior standing and permission of program)  
Opportunity to conduct independent research for history-emphasis majors.

Social Science Courses  
SSC 220: Introduction to Law  
(1.0 course)  
(Open to all students)  
Introduction to the American jurisprudence system and to law as a field of study.

SSC 310C: Modern Japan Seminar  
(1.0 course)  
(Prerequisite: junior or senior standing or permission of instructor)  
Study of modern Japan's cultural and social transformations in a comparative analysis with the United States. Special topics include the modernization process, business and economic practices, education, the roles and status of women, "groupism" and individualism, and value structures.

SSC 492: Senior Essay  
(.5–1.0 course)  
(Prerequisites: Senior standing and program permission)

Sociology Courses  
SOC 201S: General Sociology: Socialization  
(1.0 course)  
(Open to all students)  
Analysis of the process by which the individual acquires membership in a group or society. Study of group characteristics and their influence on human behavior.

SOC 202: General Sociology: Social Structure  
(1.0 course)  
(Open to all students)  
Study of the ways in which social action is organized and developed. Emphasis on developing a framework of analysis suitable to a variety of different social contexts.

SOC 204: Urban Sociology  
(1.0 course)  
(Open to all students)  
Study of the city as a particular form of social organization. Attention given to the historical development of the city and its contemporary characteristics in American society.

SOC 240: Drugs and Society  
(1.0 course)
(Prerequisite: one SOC course)
The use of substances to alter consciousness is a very common practice in societies everywhere. In this course, we shall examine those practices from a cross-cultural perspective. Our focus shall be on the social processes that promote and control their usage and the cultural meanings attached to their usage.

**SOC 280: Topics in Sociology**
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses. See course schedule for topic.

**SOC 304: Race Relations**
(1.0 course)
(Prerequisite: one SOC course)
The nature of race and race relations from a historical and socio-psychological points of view. Application of the basic sociological concepts to the study of race relations. Particular attention is paid to race relations in contemporary American society.

**SOC 305: Sociology of Deviance and Control**
(1.0 course)
(Prerequisite: one SOC course)
The process of deviance and control as it occurs in small groups and societies. Emphasis on the positive and negative effects of this process.

**SOC 316: Social Stratification**
(1.0 course)
(Prerequisite: one SOC course)
Examines how social inequality works in terms of status and prestige systems, and the resulting effect on society.

**SOC 354: Dynamics of Bureaucracy**
(1.0 course)
(Prerequisite: one SOC course or BUS 225)
The organizational principles of bureaucracy, how they interact with individuals, and why they represent important issues for a technological and industrial society.

**SOC 380: Topics in Sociology**
(1.0 course)
(Prerequisite: dependent on topic)
Advanced study on selected topics. Not offered regularly. Recent topics have included revolutionary societies and drugs and society.

**SOC 492: Senior Essay**
(1.0 course)
(Prerequisites: Senior standing and program permission)
Independent research in sociology.

Independent Study
Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about
independent study may be obtained in department offices or the Office of the Registrar.
Interdisciplinary Studies

Interdisciplinary courses provide students with special opportunities to enhance their academic program. Faculty are drawn from sponsoring programs.

*NOTE:* In the following course listings, \((1c) = 1.0\) course or 3 semester hours.

### Interdisciplinary Studies Courses

**INT 100: Stephens Success**  
(.5 course)  
This course is designed to assist students in their transition to Stephens and to aid a student in understanding where and how to solve any issues that might arise in their college career. This course is required of all students the first semester they enter Stephens and is required for graduation.

**INT 101: Learning Strategies Seminar**  
(.5 course)  
(Open to all students)  
This course is designed for students who are interested in acquiring the study skills, self-management skills, and critical-thinking skills needed to be successful in college. Topics included are time management, academic goal setting, reading, memory, note-taking, test preparation and writing. Students will receive instruction in applying the skills acquired in this seminar to other classes they are taking at Stephens College.

**INT 210: Internship Development**  
(.5 course)  
(Open to all students)  
Prepares the student for locating, securing, completing and evaluating an internship experience. Topics covered include: clarifying goals and objectives, networking, locating and researching employment sites, writing résumés and business letters, and developing interview skills and appropriate business behavior.

**INT 311C, INT 311D: Japan Seminar Abroad**  
(1.0 course each)  
(Prerequisite: permission of faculty sponsor; fee charged)  
Study of Japanese culture, political, economic and social issues; examination of women’s issues in rural and urban settings.

**INT 370: Business Seminar Abroad**  
(0–1.5 courses)  
(Prerequisite: permission of faculty sponsor; see also FAS 290: European Fashion Tour; credit will not count toward BUS major or minor; offered occasionally in the summer)  
A five-week summer travel-study seminar conducted by Stephens business administration faculty in business centers in Europe.
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International Studies

Chair, Department of International Studies, Languages, History, and Political Science: William C. Clary, Ph.D.

International Studies Coordinating Committee:
Chris Prestigiacomo, Ph.D.
Judith Clark, Ph.D.
Alan Havig, Ph.D.

The bachelor of arts major in international studies centers on study in an interdisciplinary core of courses that adopt a global perspective on cultures and social realities. The core also includes a commitment to the study of foreign languages. At the same time, each student also chooses more focused study in one of three emphasis areas: business, public affairs, or language, literature and culture.

The core courses, together and separately, explore cross-cultural and international phenomena from a variety of perspectives and disciplines. The goal of core courses is to establish a broad, international and rich perspective on the human condition, as expressed in the literatures, politics, cultural geography, gender roles, economics, and other facets of human experience discoverable in history and contemporary issues.

Three elective emphasis areas provide deeper focus beyond the core courses, so students can develop their talents and prepare for careers in international business, public affairs and international relations, or language and cultural studies and interpretation.

The major's design strongly encourages and supports a student's desire to acquire significant overseas experience through summer, semester or year-long study abroad programs sponsored by Stephens or other approved institutions. Faculty in the major work with students to harmonize courses taken at Stephens with courses and internships taken abroad. It is expected that, in consultation with faculty, students may elect that some courses taken abroad will serve as substitutes for courses offered in the major on the Stephens campus.

Requirements for the B.A. Major in International Studies
The international studies major requires the completion of liberal arts requirements and 13.0 courses in the major. Two liberal arts courses are stipulated for this major and proficiency through the 252L level in a foreign language. The 13.0 course requirement includes 5.0 core courses and 8.0 courses in one emphasis area. No course may count both in the core and in an emphasis area.

NOTE: In the following course listings, (1c) = 1.0 course or 3 semester hours.

Proficiency Requirements
Foreign language: Oral and written proficiency in French, Spanish, Japanese, Chinese or
another language completed through the intermediate 252L level or its equivalent (0–5.0 courses, depending upon prior background in the language).

Required Core Courses

INS 270: The Global Village (1c)
PSC 201S: American Government (1c)
ECO 203: Macroeconomics (1c)
ENG 342C: World Mythologies (1c)
INS 350: International Studies Seminar (Capstone) (1c)

Required Liberal Arts Courses

GEG 201S: Introduction to Geography (1c)
WST 310C: Gender Across Cultures (1c)

Emphasis Areas
One emphasis area is required in the major. Choose one area from the following three: Business Emphasis; Languages, Literature and Culture Emphasis; or Public Affairs Emphasis.

Business Emphasis

BUS 171: Contemporary Business Practices (1c)
ACC 210: Accounting I (1c)
ACC 220: Accounting II (1c)
BUS 225: Principles of Management (1c)
BUS 250: Principles of Marketing (1c)
BUS 386: International Business (1c)
Any two (1.0 each) area-focused or international courses at or above the 300 level (2c)

Languages, Literature and Culture Emphasis

8.0 courses from these three groups, including at least 1.0 course from each of the three groups; 3.0 of the courses must be at or above the 300 level.

Group I–Language:
JPN 160L: Intro to Japanese Language and Culture (1c)
CHN 165L: Intro to Chinese Language and Culture (1c)
FRN 326D: Topics in French Civilization and Culture (1c)
FRN 354: Topics in French Literature (1c)
SPN 308: Conversation (.5c)
SPN 313: Commercial Translation (.5c)
SPN 315: Legal Spanish (.5c)
SPN 317: Medical Spanish (.5c)
SPN 325: Advanced Reading and Writing (1c)
SPN 338D: Topics in Hispanic Civilization and Culture (1c)
SPN 356: Survey of Spanish Literature (1c)
SPN 357C: Topics in Hispanic Literature (1c)

**Group II–Literature:**
Courses may be selected when topic or focus is of an international nature.
- ENG 255L: Literary Studies (1c)
- ENG 256L: Border Literature (1c)
- ENG 257L: Fairy Tales and Folklore (1c)
- ENG 258L: The Bible as Literature (1c)
- ENG 272L: English Literary Traditions II (1c)
- ENG 308: Women Writers (1c)
- ENG 319: Twentieth Century Poetry (1c)
- ENG 345C: Shakespeare (1c)
- ENG 360C: Western World Literatures (1c)
- ENG 367: Development of the Novel (1c)
- ENG 372D: Criticism and Culture (1c)
- ENG 376: Contemporary Literature (1c)
- ENG 383: Major Author (1c)

**Group III–Arts and Culture:**
- ARH 101A: Intro to History of Art (1c)
- ARH 201A: Greek and Roman Art (1c)
- ARH 203A: Medieval and Byzantine Art (1c)
- ARH 205A: Renaissance Art (1c)
- ARH 207A: Reformation to Revolution (1c)
- ARH 317C Islamic Art and Culture (1c)
- HUM 336D: Impressionism in the Visual Arts and Music (1c)
- DAN 324C: History of Dance (1c)
- FAS 315C: Pre-20th Century Costume (1c)
- FAS 375C: 20th Century Costume (1c)
- REL 220F: Zen and Japanese Arts (1c)
- THA 313C, 314C, 315C, 316C: Theatre History I, II, III, IV (.5 ea)

**Public Affairs Emphasis**

**Required:**
- PSC 101S: Introduction to Political Science (1c)
- PSC 210S: International Politics (1c)
- HIS 231H: Modern Europe since 1789 (1c)
- HIS 250H: Revolutionary China 1800–Present (1c)

**Four courses from the following:**
- FRN 325D: French Civilization and Culture (1c)
- GEG 320: World Political Geography (1c)
- PSC 325: United Nations Politics II (1c)
- PSC 356D: International Peace and Security (1c)
- PSC 371C: Politics in the Third World (1c)
- PSC 380: Topics in Politics: International Law (1c)
- PSC 380: Topics in Politics: International Organizations (1c)
- SSC 310C: Modern Japan Seminar (1c)
East Asian Studies Minor

Required:
CHN 165L: Introduction to Chinese Language and Culture (1c)
HIS 250H: Revolutionary China: 1800–Present (1c)
REL 220F: Zen and Japanese Arts (1c)
SSC 310C: Modern Japan Seminar (1c)
Any area-focused course at or above the 300 level (1c)

Additional electives may include:
INT 311C/INT312C: Japan Seminar Abroad (1c each)

Economics Courses

ECO 202: Microeconomics
(1.0 course)
(Prerequisite: sophomore standing or permission of instructor)
Introduction to microeconomics, beginning with the historical development of market theory and continuing with an examination of contemporary models of market behavior and dynamics.

ECO 203: Macroeconomics
(1.0 course)
(Prerequisite: sophomore standing or permission of instructor)
Introduction to the economics of Keynes and post-Keynesian theory. Includes fiscal and monetary theory and policy.

Geography Courses

GEG 201S: Introduction to Geography
(1.0 course)
(Open to all students)
A study of the world's great geographic realms and their human and physical contents, assets and liabilities, links and barriers, potentials and prospects. An introduction to the discipline of geography, which links human societies and natural environments through regions, concepts and problems.

GEG 280: Topics in Geography
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses. See course schedule for topic.

GEG 320: World Political Geography
(1.0 course)
(Prerequisites: GEG 201S or PSC 101S or PSC210S)
An introduction to the geographic subfield or political geography through the themes of territoriality, geopolitics, the state, international relations and power.
East Asian Studies Minor

Required:
CHN 165L: Introduction to Chinese Language and Culture (1c)
HIS 250H: Revolutionary China: 1800–Present (1c)
REL 220F: Zen and Japanese Arts (1c)
SSC 310C: Modern Japan Seminar (1c)
Any area-focused course at or above the 300 level (1c)

Additional electives may include:
INT 311C/INT312C: Japan Seminar Abroad (1c each)

Economics Courses

ECO 202: Microeconomics
(1.0 course)
(Prerequisite: sophomore standing or permission of instructor)
Introduction to microeconomics, beginning with the historical development of market theory and continuing with an examination of contemporary models of market behavior and dynamics.

ECO 203: Macroeconomics
(1.0 course)
(Prerequisite: sophomore standing or permission of instructor)
Introduction to the economics of Keynes and post-Keynesian theory. Includes fiscal and monetary theory and policy.

Geography Courses

GEG 201S: Introduction to Geography
(1.0 course)
(Open to all students)
A study of the world’s great geographic realms and their human and physical contents, assets and liabilities, links and barriers, potentials and prospects. An introduction to the discipline of geography, which links human societies and natural environments through regions, concepts and problems.

GEG 280: Topics in Geography
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses. See course schedule for topic.

GEG 320: World Political Geography
(1.0 course)
(Prerequisites: GEG 201S or PSC 101S or PSC210S)
An introduction to the geographic subfield or political geography through the themes of territoriality, geopolitics, the state, international relations and power.
GEG 380: Topics in Geography
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses. See course schedule for topic.

International Studies Courses

INS 270: The Global Village
(1.0 course)
(Prerequisites: ENG 102 or 206 and GEG 201S)
This course explores the economic and technological dynamics of contemporary global integration and the artistic, cultural and political implications and consequences of global integration.

INS 350: International Studies Seminar
(1.0 course)
(Prerequisites: INS 270 and senior standing)
This course explores the implication of transnationalism in undertakings in commerce, public affairs and the arts. Attention is paid to both the synergistic and disjunctive aspects of multiculturalism. Students integrate various aspects of their previous coursework in writing a major essay.

Independent Study
Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or the Office of the Registrar.
Law, Philosophy and Rhetoric

Chair, Department of Law, Philosophy and Rhetoric: Bruce Ballard, Ph.D.

LPR Faculty:
James Whitehill, Ph.D.
Alan Havig, Ph.D.
Alexandria Zylstra, J.D., L.L.M.

With a B.A. major in law, philosophy and rhetoric (LPR) and a minor in philosophy and religion, this interdisciplinary liberal arts program prepares students for leadership in society. These studies also develop intellectual talents students will need to succeed in a wide variety of graduate and professional programs.

As a pre-law major, this carefully planned sequence of studies focuses on enhancing critical thinking through logic and analytical practice and critical reading exercises in philosophy and law. Other special features are a sound philosophical grounding; intensive writing in a variety of modes integrated throughout the major; skill-building in negotiation, mediation, debate and argument; and ethics. Students are encouraged to seek internships in law-related fields to explore career options and to synthesize academic theory and practical experience. Students may join the Stephens chapter of Phi Alpha Delta, the national pre-law fraternity.

Because of its flexibility, many students combine another major or one or two minors with this plan.

The minor in philosophy and religion is a special opportunity for combining study in Western philosophy and ethics with an appreciation for the full range of the world's religious traditions and their contemporary manifestations. The minor develops intellectual skills useful in examining human meaning, while inviting a student to explore moral and spiritual realities.

Requirements for the B.A. Major in Law, Philosophy and Rhetoric

The law, philosophy and rhetoric major involves completion of the liberal arts requirements, including 2.0 required liberal arts requirements and 11.0 courses required for the major including 2.0 electives. Electives in the prefixes of the major may be added up to a total of 15.0 courses within a 40.5 course degree program. The student must earn at least a C in each course required in this major.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

Required Courses
9.0 courses, 2.0 elective courses and 2.0 specified liberal arts courses

**Law (3.0):**
LPR 110S: Women, Law and Justice (1c)
LPR 220: Legal Analysis and Problem-Solving (1c)
LPR 360D: The Supreme Court and Constitutional Law (1c)

**Philosophy (3.0):**
PHL 104A: Introduction to Philosophy (1c)
or
PHL 250A: Philosophy and the Western Intellectual Tradition (1c)
and
PHL 201M: Logic and Critical Thinking (1c)
PHL 321E: Social and Legal Philosophy (1c)

**Rhetoric (3.0):**
LPR 250S: Conflict Resolution: Personal and Community Negotiation (1c)
LPR 302: Professional Communication (1c)
LPR 492: Senior Essay and Oral Defense (1c)

Electives

**Two (2.0) courses, at least one at the 300 level, from the list below.**

- MCO 106: Speech (1c)
- LPR 280: Topics in LPR (.5 or 1c)
- LPR 301: LPR Internship (.5 or 1c)
- PHL 306E: Ethics and Environmental Problems (1c)
- REL 351D: Religion and Crisis in America (1c)
- LPR 352: Business Law (1c)

Required Liberal Arts Courses

- HIS 220H: American Business and Labor History (1c)
- PHL 320E: Ethical Issues (1c)

LPR majors may study abroad up to and through the first semester of the junior year. They should not plan to study abroad during the second semester of the junior or the entire senior year since study for the LSAT and the time-consuming application process for law school will consume the final three semesters.

Course descriptions other than LPR listings may be found in the appropriate discipline sections of this catalog.

**Requirements for a Minor in Philosophy and Religion**

The philosophy and religion minor offered by faculty in LPR requires completion of a
minimum of 5.0 PHL and/or REL courses, with at least 2.0 at the 300 level or above. Electives from PHL and REL courses may be added up to a total of 8.0 in a 40.5 course degree program. At least a C in each course is required in the minor.

Philosophy and Religion and the Liberal Studies Major

In the residential program, the philosophy and religion minor is available as an option to include in the liberal studies major. See the liberal studies section of the catalog for complete information about the major.

Law, Philosophy and Rhetoric Courses

LPR 110S: Women, Law and Justice
(1.0 course)
(Open to all students: cross-listed as WST 110S)
An introduction to the system and practice of law by focusing on areas of law impacting women's lives: family law, employment law and criminal law. Legal reasoning and research, text analysis and lawyers' lives are explored. Class panels and field trips.

LPR 206: Debate I: Principles of Advocacy
(.5 course)
(Prerequisite: sophomore standing or one year of high school debate or permission of the instructor)
A study of the standards for evaluating debates, the nature of propositions in a controversy, the bases of argument and refutation, responsibilities and ethical considerations, research techniques in gathering evidence, strategies and principles of effective style and delivery. Complemented by readings, exercises and audio-visual media.

LPR 207: Debate II: Forensic Practices
(.5 course)
(May be repeated two times for additional credit)
(Prerequisite: LPR 206 or permission of the instructor)
Applications of knowledge and skills in Debate I in oral debates on a variety of topics and in various debate formats. Topics, incorporating communication, philosophy, science, history, sociology and political science among others, change each time this course is offered.

LPR 220: Legal Analysis and Problem Solving
(1.0 course)
(Prerequisite: LPR 110S or permission of the instructor)
This course explores legal research and writing. The course emphasizes effective writing methods and teaches students to analyze successfully various legal problems. Students will learn the skills and technology to be effective in today's legal environment, especially strategies for research and modes of legal writing.

LPR 250S: Conflict Resolution: Personal and Community Negotiation
(1.0 course)
(Prerequisite: sophomore standing)
This course explores a variety of conflict resolution methods including: negotiation, mediation, arbitration, and judicial processes. By examining personal, community, and world conflicts,
students will learn how to analyze, select and apply an appropriate conflict resolution.

LPR 280: Topics in LPR
(.5–1.0 course)
(Prerequisite: dependent on topic)
Check semester course schedule for current information. Taught at irregular intervals in response to current issues, student requests, themes, availability of key personnel or other special needs. Investigates content related to one of the interdisciplinary areas comprising the major.

LPR 301: Internship
(.5–1.0 course)
(May be taken twice for credit but counts only once in electives category)
(Prerequisite: permission of program chair)
Students will intern in a local law office, public interest group, or other agency under professional supervision.

LPR 302: Professional Communication
(1.0 course)
(Prerequisites: MCO 106 or LPR 206 and 207, or BUS 225 or permission of instructor.) This course teaches the theory and skills necessary for understanding and practicing effective professional communication. It emphasizes effective oral communication in professional settings and provides students opportunities to practice skills that allow them to communicate successfully in their professional careers.

LPR 306: Argument
(1.0 course)
(Prerequisite: 1.0 general education course)
The study of Socratic argument covers dialogues and dialectic; Aristotelian argument covers the Rhetoric, topics, syllogisms and enthymemes. The course also addresses gender issues as they relate to classical and modern argument. Rogerian argument features the dynamics of a nonadversarial approach to conflict. Toulminian argument presents a corrective to dialectic and argument through the open syllogism and chained discourse.

LPR 352: Business Law
(1.0 course)
(Prerequisite: junior standing or permission of instructor. Cross-listed as BUS 352.)
A study of the basic concepts of law as they relate to legal rights and remedies, with an emphasis on contracts and other facets of law relevant to business practice.

LPR 360D: The Supreme Court and Constitutional Law
(1.0 course)
(Prerequisites: LPR 110S or PSC 101S or PSC201S sophomore standing; or permission of instructor; cross-listed as PSC 360.)
Course explores the basic principles of American constitutional law through an examination of the United States Supreme Court. Focuses on the history of the Court, civil liberties and individual rights and the development of social policy as understood through landmark Supreme Court decisions.

LPR 380: Topics in LPR
(1.0 course)
(Prerequisite: dependent on topic)
Check semester course schedule for current information. Taught at irregular intervals in response to current issues, student requests, themes, availability of key personnel or other special interdisciplinary areas comprising the major.

**LPR 492: Senior Essay and Defense**
(1.0 course)
(Prerequisite: third-year standing; must be taken in the fall semester)
The student will write an essay that integrates and demonstrates competence in the fields of study that comprise the major. In addition, an oral defense of the essay is required, which will occur before an invited audience. A student may not write or defend the senior essay before the third year.

**Philosophy Courses**

**PHL 104A: Introduction to Philosophy**
(1.0 course)
(Open to all students)
An introduction to philosophy that examines major issues of knowledge and values and develops skills in critical thinking. Classes discuss questions about what we can know (epistemology), what is real (metaphysics) and what we should do (ethics).

**PHL 201M: Logic and Critical Thinking**
(1.0 course)
(Open to all students)
The course teaches the basic strategies for critical thinking, focusing on the structures of arguments as analyzed by traditional logic and analysis for fallacies. Topics include deductive and inductive reasoning, immediate inference, and argument proofs.

**PHL 250A: Philosophy and the Western Intellectual Tradition**
(1.0 course)
(Open to all students)
A study of the ideas that have taken a dominant place in the history of Western thought since the time of Plato's Athens. The course serves as an introduction to philosophy and religion courses, examining concepts of philosophy that have given structure to law, education, politics and religion.

**PHL 280: Topics in Philosophy**
(.5–1.0 course)
(Prerequisite: dependent on topic)
Check semester course schedule for current information. Taught at irregular intervals in response to current issues, student requests or other special needs. Investigates thinkers and problems not covered in depth in other courses.

**PHL 306E: Ethics and Environmental Problems**
(1.0 course)
(Prerequisite: 1.0 PHL, REL, BIO or NSC course or permission of instructor)
The course examines contemporary environmental thought in America focusing on
philosophical, ethical and politico-legal aspects. Special attention is given to issues and values as they are discussed by advocates of "deep ecology," animal rights, ecofeminism, political "greening" and others at the cutting edges of ecological values.

PHL 318E: Social and Ethical Issues in Business
(1.0 course)
(Prerequisite: junior standing, one 100- or 200-level course in either business or philosophy or permission of instructor; cross-listed as BUS 318E)
This is an applied ethics course designed to identify and explore some of the major ethical issues facing people in business. Introduction to the techniques of ethical reasoning, exploration of methods for improving corporate morality and exploration of the duties, obligations and responsibilities of individuals and businesses in our society. Students learn through case method and extensive class discussions and involvement in an ethical decision-making process.

PHL 320E: Ethical Issues
(1.0 course)
(May be repeated for credit under a different theme)
(Prerequisite: at least sophomore standing.)
Study of selected contemporary moral-ethical concerns and dilemmas using the resources of philosophical and religious ethics to illuminate and evaluate issues, options and principles. The course analyzes issues like abortion, war, economic ethics, sexism and environmental policy.

PHL 321E: Social and Legal Philosophy
(1.0 course)
(Prerequisite: at least sophomore standing.)
This course examines philosophies of the social good together with the philosophies of law connected with them. Main issues of the course include the concept of social fairness, the moral legitimacy of state authority or validity of law, ideals of de-alienation and fulfillment in community, the nature of law, and theories of punishment.

PHL 380/480: Topics in Philosophy
(.5–1.0 course)
(Prerequisite: dependent on topic)
Check semester course schedule for current information. In-depth study of thinkers and problems not available in other courses. Topics taught at irregular intervals in response to current issues and student requests.

Religion Courses

REL 201A: Religion Across Cultures
(1.0 course)
(Open to all students)
An introduction to the academic study of religion focused on the three "global" or "cross-cultural" religions of Buddhism, Christianity and Islam. Students develop an in-depth project on themes such as vision quest, suffering, body, healing or love.

REL 207A: The God of Israel
(1.0 course)
(Open to all students)
A survey of the major biblical themes, concepts and stories from creation in Genesis to the visions of the prophets. Students learn historical methods and tools for understanding the religion and literature of Jews and Christians.

REL 208A: Jesus and the Philosophy of Love
(1.0 course)
(Open to all students.)
This course surveys the major themes, concepts and narratives of the New Testament from the birth of Jesus through the early church. The central message and philosophy of those writings concern the concept and practice of love. Through New Testament readings, supplementary texts and discussion, students become familiar with this philosophy.

REL 220F: Zen and Japanese Arts
(1.0 course)
(Open to all students)
Study and practice of elementary meditation and self-awareness methods drawn from Japanese Zen tradition, combined with study and practice of selected Japanese arts in a spirit of creativity. On the foundation of the art of meditation, the following will be explored: brush painting, elements of the tea ceremony, haiku poetry and a form of Tai Chi exercises.

REL 280: Topics in Religion
(.5–1.0 course)
(Prerequisite: dependent upon topic)
Check current semester course schedule for current information. In-depth study of thinkers and problems not available in other classes. Offered at irregular intervals in response to current issues or student requests.

REL 285S: Islam, Politics and Gender (1c)
(1.0 course)
(Open to all students; crosslisted as PSC285S and WST285S.)
This course introduces Islam as a religion, a framework for community and a way of governance. The various strains of Islam will be presented, including the Sunni/Shi’a split and Islamic fundamentalism. Gender issues are introduced as a debate characteristic of modern Islam domestically, within other cultures and across cultures. The goal is to develop a student’s ability to analyze an eclectic religion and its concomitant political systems.

REL 351D: Religion and Crisis in America
(1.0 course)
(Prerequisite: ENG 102 or 206 and 2.0 liberal arts courses)
This course is a dialogue on a critical issue in American life. Religion and theological perspectives join with other academic disciplines in a multi-disciplinary exploration of "sacred and secular" in America.

REL 380/480: Topics in Religion
(.5 –1.0 course)
(Prerequisite: one PHL or REL course and junior standing, or permission of instructor)
In-depth study of thinkers and problems not available in other courses. Offered at irregular intervals in response to current issues or student requests.
Independent Study

Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or in the Office of the Registrar.
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Liberal Studies

The liberal studies major in a bachelor of arts degree program provides a flexible learning path for students who find their interests and talents met by combining study in two concentrations or two minors, or one concentration and one minor, selected by the student from concentrations and minors made available by the academic programs. Only one minor or concentration in a discipline may be included in a liberal studies major.

The degree program for a liberal studies major requires completion of liberal arts requirements and 10.0 to 15.0 course credits in the major. The bachelor of arts degree may include up to 15.0 credits within a 40.5 course degree program. Depending upon the concentrations or minors selected, a student's liberal studies major will have 6.0 to 8.0 courses at or above the 300 level. Residential students who elect the liberal studies major will complete a senior requirement (project, essay or internship). Students in continuing education programs will complete two capstone courses in the major.

A residential student who elects a liberal studies major selects concentrations or minors from those listed below. Continuing education students will find the concentrations and minors available to them in the catalog supplement issued by the School of Graduate and Continuing Education. A form for declaring a liberal studies major is available in the registrar's office or in department offices. The major is expected to be declared by the end of the sophomore year (completion of 20.0 course credits).

NOTE: In the following course listings, (1c) = 1.0 course or 3 semester hours.

Concentration in Child Development
Sharryn Walker, Ph.D., Coordinator

Required Concentration Courses (8.0)

CHS 114 S: Child Development: Lifespan (1c)
CHS 214: Child Development: Infancy (1c)
CHS 311C: Adv. Child Development: Cross-Cultural (1c)
CHS 355C: Literature for Children (1c)
EDU 225: Integrating Art, Music and Movement in the Classroom (2c)
HDE 493: Senior Project (1c)
PSY 310: Developmental Psychology (1c)

Required Liberal Arts courses (2.0)

EDU 363D: Education/Psychology of the Exceptional Child (1c)
PSY 111S: Intro to Psychology (1c)

Concentration in Commercial Media Writing
John S. Blakemore, M.A., coordinator

Required Concentration Courses (6.0)

MCO 101: Media and Society (1c)  
MCO 103: Writing for Mass Media (1c)  
ART 202F: Graphic/Digital Design I: Publication Design (1c)  
MCO 403: Public Relations Writing: Form/Style (1c)  
MCO 431: Advertising Copywriting (1c)  
MCO 493: Senior Project (1c)

Concentration in Creative Writing  
Judith Clark, Ph.D., coordinator

Required Concentration Courses (6.0)

ENG 210F: Intro to Creative Writing (1c)  
ENG 240: Writing Creative Non-Fiction (1c) or  
ENG 242: Intermediate Creative Writing (1c)

Three chosen from the following:

ENG 311: Fiction (1c)  
ENG 312: Playwriting (1c)  
ENG 313: Poetry (1c)  
ENG 314: Autobiography (1c)

Senior requirement

ENG 490: Senior Project (1c)

Concentration in Early Childhood Education  
Sharryn Walker, Ph.D., Coordinator

Required Concentration Courses (7.0)

CHS 114S: Child Development: Lifespan (1c)  
CHS 214: Child Development: Infancy (1c)  
EDU 276: Teaching-Learning Process (2c)  
CHS 311C: Adv. Child Development: Cross-Cultural (1c)  
CHS 355C: Literature for Children (1c)  
EDU 493: Senior Project (1c)

Concentration in English and Women's Studies  
Judith Clark, Ph.D., coordinator

Required Concentration Courses (7.0)
ENG 269 or 270L: American Literatures I or II (1c)
ENG 271 or 272L: English Literatures I or II (1c)
ENG 308: Women Writers (1c)
WST 310C: Gender Across Cultures (1c)
WST 311D: Development/Feminist Thought (1c)
WST 312D: Contemporary Feminist Thought (1c)
INT 498: Senior Essay (1c) (Register by independent study.)

Required Liberal Arts Courses (2.0)

WST 210S: Intro to Women's Studies (1c)
ENG 372D: Criticism and Culture (1c)

Concentration in Studio Art

Required Concentration Courses (8.0)

ART 105F: Beginning Drawing (1c)
ART 202F: Graphic Design I (1c)
ART 203: Painting/Color (1c)
ART 205: Printmaking (1c)
ART 213F: Ceramics (1c)
ART 494: Senior Project (1c)
(Liberal studies majors may take ART 494 for one credit only)

Two of the following:
ART 301: Advanced Drawing (1c)
ART 303: Advanced Painting (1c)
ART 305: Advanced Printmaking (1c)
ART 313: Advanced Ceramics (1c)
Any 300-level graphic design course

Required Liberal Arts Courses (1.0)

ARH 101A: Intro to History of Art (1c)

Concentration in Theatre Studies
Beth Leonard, M.F.A., coordinator

Required Concentration Courses (6.5)

THA 128: Theatre Speech (1c)
THA 227: Stage Management I (.5c)
THA 232: Directing I (1c)
THA 313C: Theatre History I (.5c)
THA 314C: Theatre History II (.5c)
THA 315C: Theatre History III (.5c)
THA 316C: Theatre History IV (.5c)
ENG 255L: Literary Studies (a dramatic literature topic) (1c)
ENG 345C: Shakespeare (1c) and
Required strikes and crews

Required Liberal Arts Courses (2.0)

ARH 101A: Introduction to the History of Art (1c)
THA 122F: Acting I (1c)

Concentration in Writing and Language
Judith Clark, Ph.D., coordinator

Required Concentration Courses (7.0)

ENG 210F: Intro to Creative Writing (1c)
ENG 240: Writing Creative Non-Fiction (1c)
ENG 242: Intermediate Creative Writing (1c)
ENG 340E: Language: Uses and Abuses (1c)
ENG 372D: Criticism and Culture (1c)
A 300-level creative writing workshop (1c) and
ENG 490: Senior Essay/Project (1c)

Required Liberal Arts Course

One L-category foreign language course (1c)

NOTE: Only the English minor or one of the concentrations with ENG prefixes may be included in a liberal studies major. Students including English in a Liberal Studies major also participate in the departmental assessment of majors.

Minors That May Be Included in a Liberal Studies Major

Only the minors listed below are available for inclusion in a liberal studies major by students in the residential program. The requirements for each minor listed below are fully described in the appropriate academic discipline section of the catalog. Only one minor or concentration in a discipline may be included in a liberal studies major.

When a minor becomes part of the liberal studies major, none of the courses in the minor may also count as liberal arts courses.

NOTE: Minors available to continuing education students are listed in the catalog supplement published by the School of Graduate and Continuing Education.

American Politics
Art History
Biology
Business: Accounting
Administration
Finance
Marketing
Chemistry
East Asian Studies
Education
**English
Equestrian
**French
History
International Politics
Mass Communication:   Broadcast Media
                       Journalism
                       Public Relations
Mathematics
Music
Philosophy and Religion
Psychology
Sociology
**Spanish
Visual Arts
Women's Studies

**English, Spanish or French minors may be included as concentrations in a liberal studies major provided that the student also takes a capstone course: ENG 490: Senior Essay or Project; FRN 493: Senior Project; or SPN 493: Senior Project.

Liberal Studies Major in Foreign Languages
A student who wishes to complete a liberal studies major in foreign languages may complete the French and Spanish minors for a minimum of 10.0 courses, and may elect up to 15.0 courses in FRN, SPN, JPN, and CHN prefixes. The student must earn 6.0 courses at or above the 300-level, one of which is a senior project.
STEWENS

Marketing: Public Relations and Advertising

Coordinator, Marketing: Public Relations and Advertising: John Blakemore, M.A.

Faculty:
John S. Blakemore, M.A.

This interdisciplinary major between Business Administration and Mass Communication is designed to prepare students for a career in the increasingly complex communication field by integrating marketing, advertising and public relations as well as management and other marketing communication-related areas. Employment of marketing, advertising and public relations managers is expected to increase faster than the average for all occupations. The increasingly intense domestic and foreign competition in products and services offered consumers requires greater marketing and promotional efforts.

The major is significant in its emphasis on necessary specialized skills within the larger context of the liberal arts offerings in the College. Both faculties believe in a strong interdisciplinary orientation and believe that preparation for any career must be grounded in a liberal arts education. Skill courses include accounting, graphic design, account management, business speaking and presenting, business and communication law.

This major will increase the student’s competitive edge when seeking employment at managerial levels in integrated marketing communication. Career options for our graduates in a wide range of industries include: advertising agency account management, public relations account management, marketing management, communication specialist in virtually any business or organization, self-employment in the marketing communication field.

Requirements for the Marketing: Public Relations and Advertising Major

This bachelor of science major requires completion of liberal arts requirements, 8.0 BUS/ACC courses, 7.5 MCO courses, 1.0 BUS/MCO course, .5 INT course, 1.0 ART course, 1.0 CIS course and 2.0 liberal arts courses. Students may elect 1.0 additional BUS or MCO course for total of 20.0 courses in the major within a 40.5 course degree program. A grade of C- or better must be earned in required BUS/ACC and MCO courses and an overall GPA of 2.0 must be maintained to graduate.

The required internship experience includes the successful completion of the pre-internship course INT 210: Internship Development, of the performance of an industry internship, and of the post-internship debriefing course MCO 483: Advanced Internship Case Study and Report.

Students are strongly urged to take BUS 171 and MCO 101 in the fall of their freshman year or first semester of their sophomore year. A checklist for this major, which will help keep the student on track, may be obtained in either the business administration or mass communication office.

NOTE: In the following course listings, (1c) = 1.0 course or 3 semester hours.

NOTE: Descriptions for ACC, ART, BUS, CIS, MCO, and INT courses will be found under those programs' headings.

Required Courses

BUS 171: Contemporary Business Practices (1c)
ACC 210: Accounting I (1c)
ACC 220: Accounting II (1c)
BUS 225: Principles of Management (1c)
BUS 250: Principles of Marketing (1c)
BUS 331: Advertising (1c)
BUS 345: e-Commerce (1c)
BUS 354: Consumer Behavior (1c)
BUS/MCO 335: Case Studies in Marketing and Public Relations (1c)
MCO 101: Media and Society (1c)
MCO 106: Basic Speech (1c)
MCO 205: Public Relations Principles and Practices (1c)
MCO 362: Communication Law (1c)
MCO 403: Public Relations Writing (1c)
MCO 431: Advertising Copywriting (1c)
MCO 483: Advanced Internship: Case Study and Report (.5c)
MCO 493: Senior Project or Thesis (1c)
ART 202F: Graphic/Digital Design I (1c)
CIS 180: Introduction to Computers (1c)
INT 210: Internship Development (.5c)

Required Liberal Arts Courses

MAT 207M: Introduction to Statistics (1c)
MCO 333E: Media Ethics (1c)
or
PHL 318E: Social & Ethical Issues in Business (1c)
Mass Communication

Chair, Department of Mass Communication: John S. Blakemore, M.A.

**Mass Communication Faculty:**
Mark Smith, M.A.
Olga Missiri, M.A.

The Department of Mass Communication offers a bachelor of science major in Mass Communication with emphasis areas and minors in broadcast media, journalism and public relations. The department faculty believes that a strong base in the liberal arts is imperative for the most effective use of the special skills and concepts learned in mass communication. In expectation of the steady convergence of communication technology such as the phone, television, personal computer and the internet, the program prepares students for rapidly growing employment opportunities in mass communication through a strong focus on experiential learning as well as an introduction to the theoretical and critical principles of the discipline. All majors are required to complete an industry internship.

The faculty encourages and advises majors to complement in-depth study of mass communication with courses that provide breadth to their total education. Many students decide to complete minors in disciplines such as digital graphic design, business, political science or psychology. Students are also encouraged to participate in one of our study abroad programs.

There are two additional communication degree options offered in conjunction with other departments:

The Mass Communication and Natural Sciences departments offer an interdisciplinary **B. S. in Environmental Communication**.

The Mass Communication and Business Administration departments offer an interdisciplinary **B.S. in Marketing: Public Relations and Advertising**.

**Requirements for the B.S. Major in Mass Communication**
The bachelor of science major in mass communication requires completion of liberal arts requirements, 13.5–14.5 courses in the major and 1.0 liberal arts course as specified below. Students may select additional MCO courses, for a total of 20.0 courses within a 40.5 course degree program. The required internship experience includes the successful completion of the pre-internship course INT 210: Internship Development, the performance of an industry internship, and the post-internship debriefing course MCO 483: Advanced Internship Case Study and Report. An overall GPA of at least a 2.0 in all mass communication courses listed in the major is required. Refer to the course descriptions for prerequisites and specific grade requirements.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.
NOTE: Descriptions for CIS, PSC, and INT courses will be found under those programs' headings.

Required Courses

- MCO 101: Media and Culture (1c)
- MCO 103: Writing for the Mass Media (1c)
- MCO 104: Introduction to Broadcast Production (1c)
- CIS 160: Introduction to Computers (1c)
- MCO 205: Public Relations: Principles and Practices (1c)
- INT 210: Internship Development (.5c)
- MCO 362: Communication Law (1c)
- MCO 464: Women and Communication (1c)
- MCO 483: Advanced Internship: Case Study and Report (.5c)
- MCO 493: Senior Project or Thesis (1c)

One of the following three areas of emphasis:

Broadcast Media Emphasis:

- MCO 201: Presentation/Performance (1c)
- MCO 211: Television Production (1c)
- MCO 221: Broadcast News Writing and Reporting (1c)
- MCO 310: Advanced Radio Production (1c)
- MCO 311: Advanced Television Production (1c)
- MCO 360: Television Programming (1c)

Journalism Emphasis:

- PSC 201S: American Government (1c)
- MCO 207: News Gathering and Reporting (1c)
- MCO 221: Broadcast News Writing and Reporting (1c)
- MCO/PSC 375D: Politics and the Press (1c)

One of the following pairs of courses:
- MCO 211: Television Production (1c)
- MCO 311: Advanced Television Production (1c)

or
- MCO 231: Newspaper Production (1)
- MCO 307: Advanced News Gathering and Reporting (1c)

Public Relations Emphasis:

- MCO 106: Basic Speech (1c)
- MCO 207: News Gathering and Reporting (1c)
- MCO 231: Newspaper Production (1c)
- MCO 307: Advanced News Gathering and Reporting (1c)
- MCO/BUS 335: Case Studies in Marketing and Public Relations (1c)
MCO 403: Public Relations Writing (1c)

Required Liberal Arts Course

MCO 333E: Media Ethics (1c)

Mass Communication Electives:
The following courses may be added to the major up to a total of 20.0 credits in a 40.5 courses degree program.

MCO 106: Basic Speech (1c)
MCO 212: Mass Communication Practicum (.5c)
MCO 310: Advanced Radio Production (1c)
MCO 321: Broadcast Writing: Drama and Documentary (1c)
MCO 371: Media Literacy (1c)
MCO/PSC 375D: Politics and the Press (1c)
MCO 380: Topics in Mass Communication (1c)
MCO 393: Communication Theory and Research (1c)
MCO 412: Advanced Mass Communication Practicum (.5c/1c)
MCO 431: Advertising Copywriting (1c)

Requirements for a Minor in Mass Communication
The minor in mass communication with emphases in broadcast media, journalism or public relations requires completion of a minimum of 6.0 MCO courses, including at least 2.0 courses at or above the 300 level. An overall GPA of at least 2.0 in all mass communication courses listed in the minor is required. Students may select additional MCO courses for a total of 8.0 courses within a 40.5 course degree program. Refer to the course descriptions for prerequisites and grade requirements.

Broadcast Media Emphasis:

MCO 101: Media and Culture (1c)
MCO 103: Writing for the Mass Media (1c)
MCO 104: Introduction to Broadcast Production (1c)
MCO 362: Communication Law (1c)

One of the following courses:
MCO 211: Television Production (1c)
or
MCO 201: Presentation/Performance (1c)

One of the following courses:
MCO 310: Advanced Radio Production (1c)
or
MCO 360: Television Programming (1c)
or
MCO 380: Topics in Mass Communication (1c)

Journalism Emphasis:
MCO 101: Media and Culture (1c)
MCO 103: Writing for the Mass Media (1c)
MCO 207: News Gathering and Reporting (1c)
MCO 231: Newspaper Production (1c)
MCO 307: Advanced News Gathering and Reporting (1c)
MCO 375D: Politics and the Press (1c)

Public Relations Emphasis:

MCO 101: Media and Culture (1c)
MCO 103: Writing for the Mass Media (1c)
MCO 205: Public Relations: Principles and Practices (1c)
MCO 207: News Gathering and Reporting (1c)
MCO/BUS 335: Case Studies in Marketing and Public Relations (1c)
MCO 403: Public Relations Writing (1c)

Mass Communication and the Liberal Studies Major
In the residential program, the three mass communication minors—broadcast, journalism, and public relations—are available as options to include in the Liberal Studies major. A concentration in commercial media writing is also available. See the Liberal Studies section of the catalog for complete information about the major.

Mass Communication Courses

MCO 101: Media and Culture
(1.0 course)
(Open to all students)
A study of the interplay of influences between mass media and culture, including an understanding of the workings of media organizations, the changes brought about by new technology and the media's legal and ethical responsibilities. Offered fall semester only.

MCO 103: Writing for the Mass Media
(1.0 course)
(Prerequisite: grade of C- or better in MCO 101 or permission of instructor; lab fee charged)
An introduction to the different styles of writing demanded by the various media, the array of techniques and methods used to find information and present it accurately and appropriately for the medium, and the different forms information may take in the mass media. Areas of study include public relations writing and advertising copywriting, with particular emphasis on print news writing Associated Press style and broadcast writing. Offered spring semester only.

MCO 104: Introduction to Broadcast Production
(1.0 course)
(Prerequisite: MCO 101 or MCO 103 or permission of instructor and CIS 160 or equivalent skills; lab fee charged)
An introduction to basic equipment and techniques of television and radio production through lectures, demonstrations and crew participation. Elements and skills covered include operation of audio consoles, microphones, audio tape editing, television cameras, switchers,
lighting and studio procedures. Students are responsible for some materials required. Offered spring semester only.

**MCO 106: Basic Speech**
(1.0 course)
(Open to all students)
Skill development in writing and delivering the various kinds of speeches needed in social and business situations. Development of self-confidence through performance experience with audio tape, videotape and live audiences. Offered every semester.

**MCO 201: Presentation/Performance**
(1.0 course)
(Prerequisite: MCO 104 or permission of instructor; lab fee charged)
Practice in performance skills with particular emphasis on many styles of radio and television announcing, including use of microphones and teleprompters. Opportunity for extensive work on individual vocal and physical performance through the use of specially tailored assignments and audio-video tape production and evaluation. Offered fall semester only.

**MCO 205: Public Relations: Principles and Practices**
(1.0 course)
(Prerequisites: MCO 103 and sophomore standing)
A survey course of public relations principles and theories practiced today in business, nonprofit organizations, associations, government and education. The historical, legal, organizational and social context of public relations. Offered fall semester only.

**MCO 207: News Gathering and Reporting**
(1.0 course)
(Prerequisites: ENG 102 and grade of C- or better in MCO 103; lab fee charged)
An introduction to news writing and reporting for the print media. Students learn news gathering, interviewing, organizing, writing and editing skills for basic types of articles and also write for and assist in producing the campus newspaper, Stephens Life. Students also review Associated Press style. Offered fall semester only.

**MCO 211: Television Production**
(1.0 course)
(Prerequisite: grade of C- or better in MCO 104; lab fee charged)
Introduces the student to the planning, execution and editing of television programming involving field and studio production. Includes practical experience in operating a variety of audio and video field equipment, as well as additional experience in operating studio and post-production editing equipment. Students are also involved in production of a weekly video magazine. Offered every other year - fall semester only.

**MCO 212: Mass Communication Practicum**
(.5 course)
(May be taken two times for credit) (Prerequisite: permission of department faculty; can be taken for either S/U or A–F credit; lab fee charged)
Open to all majors and minors working at KWVC-FM, in SCMCom Production, PR Prose or Stephens Life. Work to be evaluated by appropriate faculty adviser. Offered every semester.

**MCO 221: Broadcast News Writing and Reporting**
(1.0 course)
(Prerequisites: MCO 103 and sophomore standing; lab fee charged)
A course in news writing for broadcast media. Through lectures and practical projects, students engage in gathering, organizing, writing, editing and reporting the news for broadcast. Special emphasis is placed on production usage of audio studio and field equipment and digital editing. Students produce daily newscasts for KWWC-FM. Offered fall semester only.

MCO 231: Newspaper Production
(1.0 course)
(Prerequisite: grade of C- or better in MCO 207 or permission of instructor; lab fee charged)
Gathering information, reporting and writing articles for publication in Stephens Life, selling and designing advertisements and page production of the newspaper. Offered every semester.

MCO 280: Topics in Mass Communication
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

MCO 283: Internship: Case Study & Report
(.5 course, may be repeated once for credit)
(Prerequisites: INT 210, permission of instructor and completion of industry internship approved by instructor)

NOTE: All appropriate agreement and approval forms must be on file with the faculty supervisor prior to beginning the internship.

This course will serve as a preliminary experience for those students who wish to gain some familiarization with an industry internship prior to undertaking their required internship for the major. During the internship, students will have compiled information concerning their internship sponsoring organization and their organizational supervisor will complete an intern evaluation. After the internship, students will share and discuss their internship experience in a series of meetings with a mass communication faculty member during the first seven weeks of the fall semester, culminating in a formal presentation of their case study. Offered fall semester only.

MCO 307: Advanced News Gathering and Reporting
(1.0 course)
(Prerequisite: grade of C- or better in MCO 207 or permission of instructor; lab fee charged)
An advanced course in writing in-depth news stories, features, editorials and columns with emphasis on strengthening interviewing, reporting and writing skills. Students learn about public documents for all areas of government. Students also write for and help produce Stephens Life. Offered spring semester only.

MCO 310: Advanced Radio Production
(1.0 course)
(Prerequisite: permission of instructor; lab fee charged)
The planning, writing and execution of radio programming, including news and public affairs, continuity, public service and specialty music programs. Class activities include practical
experience through participation in the operation of KWWC-FM. Offered every other year - spring semester only.

**MCO 311: Advanced Television Production**
(1.0 course)
(Prerequisite: grade of C- or better in MCO 211 or permission of instructor; lab fee charged)
Continuing practical experience in field and studio production. Focuses on the planning, pre-production, production and post-production of television programs with emphasis on the separate roles of the producer and director. Students are involved in producing programming to air on cable access. Offered spring semester only.

**MCO 321: Broadcast Writing: Drama and Documentary**
(1.0 course)
(Prerequisites: MCO 103 and ENG 102)
Advanced course in developing and writing documentaries, teleplays, adaptations and/or other programs. Principles and practice in research and program presentation.

**MCO 333E: Media Ethics**
(1.0 course)
(Prerequisites: ENG 102 and junior standing)
This course introduces a variety of ethical theories that are applied by students to specific cases and issues addressed daily by professionals in the news media and in advertising, public relations and entertainment fields. Offered spring semester only. Writing intensive.

**MCO 335: Case Studies in Marketing and Public Relations**
(1.0 course)
(Prerequisites: grade of C- or better in MCO 205 or BUS 250 and junior standing or permission of instructor; cross-listed as BUS 335)
A combination case study and hands-on course designed to increase research, writing and assessment skills in marketing and public relations. Cases will focus on research, planning, strategies, tactics and evaluation. Course culminates in researching and writing a marketing and public relations case history. Offered every other year.

**MCO 360: Television Programming**
(1.0 course)
(Prerequisite: junior standing or permission of instructor)
A study of the creation of television programming from the viewpoints of networks, affiliates, syndicators, cable systems and public broadcasting. Includes programming strategies and ratings along with their impact on commercial, public and cable television, as well as new media. Offered every other year - fall semester only.

**MCO 362: Communication Law**
(1.0 course)
(Prerequisite: junior standing or permission of instructor)
A study of the legal issues concerning communication and individuals, organizations and the media of mass communication. Reviews the development of such areas as First Amendment freedoms: free speech, free press, fair trial; privacy and access; libel, defamation, obscenity and indecency; advertising, copyright and trademark; and new media regulation. Offered fall semester only.
MCO 371: Media Literacy
(1.0 course)
(Prerequisite: junior standing or permission of instructor)
Examines media literacy through theoretical, critical and socio-psychological modes of analyzing and assessing media in terms of audience participation, their power as consumers and agents of American mass media, and in terms of media effects and influence on the audience. Representative examples from still images, recordings, film and video will be examined. Offered only every other year.

MCO 375D: Politics and the Press
(1.0 course)
(Prerequisites: ENG 102, completion of at least 1.0 "S" category liberal arts course and junior standing; cross-listed as PSC 375D)
Course focuses on relationship of electoral politics and mass media. Topics include historical look at media in campaigns, negative and positive influence of media on campaigns, impact of political ads and debates, political communication theories, campaign reform and election/media laws, and improvements in political coverage. Course also relevant to those interested in political science or public policy. Offered every other year.

MCO 380: Topics in Mass Communication
(1.0 course)
Topics may include such areas as Children & Television, Women & Film, The Art of Film. Topics offered in rotation and in response to interest. Course may be repeated with different topic.

MCO 393: Communication Theory and Research
(1.0 course)
(Prerequisite: junior standing)
A study of the theories and research methods of the communication discipline. Content ranges from those theories particular to individuals to those particular to the media, both in terms of scholarship and application. Reviews development of both qualitative and quantitative research methods, including methods used in the industry of mass communication. Offered every other year.

MCO 403: Public Relations Writing: Form and Style
(1.0 course)
(Prerequisites: grade of C- or better in MCO 205 and senior standing or permission of instructor)
An advanced-writing course concentrating on the forms and styles used by public relations practitioners when communicating with general and specialized audiences. Includes news releases for print and broadcast, advertising copy, speeches, film and slide presentation scripts, annual reports, newsletters, brochures, backgrounds and position papers. Offered every other year - fall semester only.

MCO 412: Advanced Mass Communication Practicum
(.5–1.0 course; may be taken twice at .5)
(Prerequisites: junior standing and permission of department faculty; can be taken either for S/U or A–F credit; lab fee charged)
Open to all majors and minors working in an executive/management position at KWWC-FM, in SCMCom Production, PRProse, Stephens Life or other organization or working on an
independent project approved by the faculty. Work to be evaluated by appropriate faculty adviser. Offered every semester.

**MCO 431: Advertising Copywriting**
(1.0 course)
(Prerequisite: BUS 331 or permission of instructor)
This writing-intensive course covers the craft of writing copy and designing ads and commercials for print, broadcast and direct mail. Students work through the creative process, learn how to capture their creative potential, develop strategies and executions. The course culminates in the creation of a multimedia campaign that is presented to a group of professionals. Offered spring semester only.

**MCO 464: Women and Communication**
(1.0 course)
(Prerequisites: MCO 101 or WST 210S and senior standing; cross-listed as WST 464)
This is a capstone course for majors in mass communication and communication studies and is also appropriate for seniors in the women's studies minor. It incorporates theoretical, critical and socio-psychological modes of analyzing and assessing the roles of women in communication and media both in terms of their participation, their power as consumers and agents of American mass media and in terms of effects of the portrayals and perceptions of women in the media. Offered every year.

**MCO 483: Advanced Internship: Case Study and Report**
(.5 course)
(Prerequisites: INT 210, senior standing and completion of industry internship required by Department)

**NOTE:** All appropriate agreement and approval forms must be on file with the faculty supervisor prior to beginning the internship.

This course brings together students who have completed summer industry advanced internships in order to debrief. During the industry internship, students will have compiled information concerning their intern sponsoring organization, and their organizational supervisor will complete an intern evaluation. Students share information on internship experiences, facilities, positions and responsibilities, and evaluate their internships, culminating in a formal presentation of their case study. Offered fall semester only.

**MCO 493: Senior Project or Thesis**
(1.0 course)
(Prerequisites: senior standing and permission of department faculty; lab fee charged)
This is the senior capstone experience of the major. For B.S. students, this course requires the application of various media writing and production tasks to a specific project. All the skills from their course of study are applied to the creation and execution of a "real-life" broadcast production, news or public relations project. Broadcast projects are evaluated by jury and premiered before a public audience. For B.A. students, this course requires writing a substantive essay of thesis length demonstrating competence in the major while advancing original scholarship in some area of the discipline utilizing a critical, historical, or empirical mode of research. An oral defense of the thesis is required with faculty and invited audience. A grade of C- or better is required for graduation.
Independent Study
Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or in the Office of the Registrar.

Stephens College Mass Communication Internship Program
The Mass Communication department at Stephens College requires all of its Bachelor of Science students participate in the Internship Program and allows all Bachelor of Arts and Mass Communication minors to participate. The program provides mass communication students the opportunity to experience ways the theories, concepts and principles they learned in the classroom are translated into practice in the industry. The department assists students in identifying and acquiring intern positions with sponsoring organizations approved by the program. These sponsors are expected to treat the student as a regular member of their organization and to provide the intern with a significant project for which they are responsible. Students can derive a number of personal, academic and career benefits from their internship experience.

Personal Value

- **Confidence Building**
  Project responsibility and other on-the-job experiences and duties help students develop more confidence, self-esteem and maturity.

- **Interpersonal Skills**
  The importance of and specific techniques for workplace interpersonal skills are generally not addressed directly in the classroom, however, such skills can be crucial in determining career success or failure. Professional association with people in the industry helps students become aware of and to develop effective interpersonal skills for the professional environment.

- **Personal Improvement**
  Feedback from sponsoring supervisors, faculty sponsors, and periodic evaluations, based actual work experiences, assist students in identifying personal performance strengths and weak points. Students can then work to further develop their strengths and to address their weaknesses.

Academic Value

- **Academic Growth**
  Students can use the internship as an opportunity to apply the principles and theories presented in the classroom. This experiential learning enhances their retention of the information and, therefore, their learning, which improves their understanding and increases their academic motivation.

- **Academic Credit**
  Students obtain course credit for an internship by successfully completing the three components of the internship experience. The student prepares for the internship by completing INT 210: Internship Development. Once the student has been offered an internship and the sponsoring organization and internship has been approved by the
program, the student performs the industry internship. After the internship, the student must successfully complete the appropriate debriefing course, MCO 283: Internship Case Study and Report or MCO 483: Advanced Internship Case Study and Report.

Career Value

- **Career Clarification**
  By learning firsthand the actual responsibilities of a particular industry job, students can explore, confirm, modify or change their career choices based on practical experience. Students often have idealistic expectations when choosing a career. Actual work experience of the internship provides them the opportunity to test the reality of their career choices, their interests and their abilities in light of real world expectations.

- **Career Skill Building**
  By having a project for which they are responsible, students apply knowledge and skills from their classroom experience, acquire new industry skills and experiences, and identify industry skill needs for the future. Internship organization sponsors understand that the internship is a learning experience and are responsible for assigning projects at appropriate levels and with sufficient supervision.

- **Competitive Edge**
  Student interns gain an employment advantage by acquiring the experience and job skills that employers want and expect while they are still in college.

- **Career Contacts**
  The people interns meet while on an internship can be an excellent resource for networking to identify and secure jobs after graduation either with the sponsoring organization or other industry organizations. Organization contacts have the opportunity to observe students in the professional setting and to reference their capabilities to potential employers.
Mathematics

Mathematics Coordinator: Michael Bowling, Ph.D.

The mathematics curriculum serves the College by offering several courses which meet the mathematical and analytical reasoning (M) category of the liberal arts requirements and by offering a minor in mathematics.

Courses which satisfy the M category of the liberal arts requirements carry the suffix M (for example, MAT207M). The mathematics minor may be included as part of the liberal studies major.

NOTE: In the following course listings, (1c) = 1.0 course or 3 semester hours.

Requirements for the Mathematics Minor
(6.0 required courses)

- MAT211M: Calculus and Analytic Geometry I (1.5c)
- MAT212M: Calculus and Analytic Geometry II (1.5c)
- MAT305: Multivariate Calculus (1c)
  And two additional MAT courses at 300 level or above.

Students may elect 2.0 additional MAT courses for a total of 8.0 courses within a 40.5 course degree program.

Mathematics Courses

MAT 105: Mathematics for Elementary Teachers
(1.0 course)
(Prerequisite: one year of high school algebra)
Course designed to provide prospective elementary teachers with an understanding of the foundations of elementary mathematics. Topics include whole numbers and place value, fractions, integers, geometry and measurement.

MAT 111M: College Algebra
(1.0 course)
(Prerequisite: one year of high school algebra)
Topics include review of basic algebra, linear equations, exponents and radicals, quadratic equations, functions and graphs, exponential and logarithmic functions.

MAT 207M: Introduction to Statistics
(1.0 course)
(Prerequisite: two years high school algebra)
Introductory course in statistical methods used in business, psychology, education and
natural or social sciences. Topics include data organization, descriptive statistics, elementary probability, binomial and normal distributions, sampling distributions, statistical inference, chi-square, correlation and linear regression.

**MAT 211M, MAT 212: Calculus and Analytic Geometry I, II**
(1.5 courses each)
(Prerequisites: for MAT 211M: three years of high school mathematics; for MAT 212: MAT 211M)
Study of the concepts and applications of derivatives and integrals, developed numerically, graphically and algebraically.

**MAT 280: Topics in Mathematics**
(.5–1.0 course)
(Prerequisite: dependent on topic)
Taught to meet special interests of faculty and students. Offered at irregular intervals.

**MAT 305: Multivariate Calculus**
(1.0 course)
(Prerequisite: MAT 212)
The calculus of functions of more than one variable, including vector geometry, partial differentiation, multiple integration and applications.

**MAT 311D: History of Mathematics**
(1.0 course)
(Prerequisites: a grade of "B" or better in MAT 111; or "C" or better in MAT 211; or three years high school mathematics with a "B" average, and junior standing or permission of instructor.)
An introduction to the growth and development of mathematics through the centuries with emphases on the pre-18th century cultures involved, the contributions of women, and the evolution of problem-solving techniques. Writing Intensive.

**MAT 326: Linear Algebra**
(1.0 course)
(Prerequisite: MAT 212)
A study of fundamental concepts and techniques of linear algebra, including vector spaces, matrices, diagonal forms and canonical reduction.

**MAT 338: Differential Equations**
(1.0 course)
(Prerequisite: MAT 212)
Mathematical modeling applications with differential equations. Topics include first-order equations, second-order linear equations and systems of equations.

**MAT 380: Topics in Mathematics**
(.5–1.0 course)
(Prerequisite: dependent on topic)
Taught to meet special interests of faculty and students. Offered at irregular intervals.

**MAT 410: Abstract Algebra**
(1.0 course)
(Prerequisite: MAT 212 or permission of program)
A study of the fundamental concepts of modern abstract algebra, including groups, rings and fields.
Music

Coordinator, Music Program: Pamela Ellsworth-Smith, M.Mus.

Music Faculty:
Kelly Archer, B.A., B.S.
Rusty Elder, B.S.
and visiting guest artists

The music area serves students on several levels by offering opportunities for performance and for study leading to a fuller appreciation of the meanings and systems of expression which musical works involve. A vital part of the Performing Arts Program at Stephens, the music area enriches the academic and residential environment of the campus.

Music is an essential part of the B.F.A. in theatre arts. The music curriculum is designed to develop a foundation of intellectual, physical and artistic skills that are a necessary basis for students interested in emphasizing musical theatre. Solo and ensemble performance opportunities are available in formal and informal recitals, workshops and stage productions.

NOTE: In the following course listings, (1c) = 1.0 course or 3 semester hours.

Music Minor
The minor in music requires completion of 6.0 courses, including at least 2.0 courses at or above the 300 level. All courses must be enrolled for graded credit to count in the minor. Students may elect additional courses for a total of 8.0 courses in the minor within a 40.5 course degree program.

Required Courses

MUS 110: Music Theory I (1c)
MUS 210: Music Theory II (1c)
MUS 321: Music History I (1c)
or
MUS 322: Music History II (1c)

One (1.0) additional upper-level course from the following:
MUS 321: Music History I (1c)
MUS 322: Music History II (1c)
MUS 324: Sight Singing/Vocalise (1c)
APM 302: Applied Music (.5c)
APM 402: Applied Music (1c)

Plus a minimum of two (2.0) additional courses at any level, including applied music and performance ensembles.
Music Courses

MUS 105: Fundamentals of Music
(1.0 course)
(Open to all students)
Study of the basic techniques of music of the 18th and 19th centuries dealing with such musical materials as notation, pitch, scales, rhythm, intervals and keys. Approached through lecture, discussion, demonstration, performance, written and aural analysis, and written exercises.

MUS 110: Music Theory I
(1.0 course)
(Open to all students)
Study of basic techniques and vocabulary of music of the 18th and 19th centuries, including melody, rhythm, harmony and texture. Students will work with scales, modes, keys, intervals, triads, basic harmonic progressions and part-writing techniques, standard notational practices, melodic structures and rhythmic patterns. Approached through lecture, discussion, performance, written and aural analysis, and written compositional exercises. Laboratory portion of course includes exercises and drill in ear training, sight-singing and basic keyboard skills.

MUS 210: Music Theory II
(1.0 course)
(Prerequisite: MUS 110)
A continuation of Music Theory I with an emphasis on chromaticism variation and counterpoint. Introduces the student to structural perception and a study of traditional forms in instrumental, vocal and choral compositions. Laboratory portion of course includes exercises and drills in ear training, sight singing and basic keyboard skills.

MUS 321: Music History I
(1.0 course)
A study of the history of music of the Western World. An exploration of historical, social and artistic changes throughout the centuries. Medieval, Renaissance, Baroque and Classical periods will be covered.

MUS 322: Music History II
(1.0 course)
(Prerequisite: MUS 321)
A continuation of Music History I. Includes music history of the Romantic and Contemporary periods. Course will provide an understanding of the role of music in various societies throughout the ages.

MUS 324: Sight Singing/Vocalise
(1.0 course)
(Prerequisite: MUS 110 or permission of instructor)
Study of sight singing (solfege), intervallic recognition and rhythm reading. Application of sight-singing skills and vocalises to strengthen vocal technique.

Applied Music Courses
APM 100: Voice or Piano (summer study)
(.25 course)
(Prerequisite: permission of instructor)
Private instruction in piano or voice. Offered summers only in the Summer Theatre Institute and Stephens Summer Dance programs.

APM 101: Voice Class or Piano Class
(.5 course)
(Prerequisite: permission of instructor)
Group instruction at the beginning level. Group and individual performance, observation and some teacher modeling. Covers fundamentals, technical and practice skills, musical terminology and musical and textural analysis.

APM 102: Voice or Piano
(.5 course)
(Prerequisite: permission of instructor)
One half-hour private lesson per week. Regular practice required of student as assigned by instructor. Fee: $90.

APM 110F: Stephens Concert Choir
(.5 or 1 course)
(May be repeated for up to 2.0 course credits)
Designed to provide an experience in choral singing for cultural enrichment and personal fulfillment. Several public performances are planned. Works from a cross-selection of styles are performed. A simple, non-rigorous audition is required.

APM 202: Voice or Piano
(.5 course)
(Prerequisite: permission of instructor)
Continuation of study. One half-hour private lesson per week. Regular practice required of student as assigned by instructor. Fee $90.

APM 225: Vocal Jazz Ensemble
(.5 course)
(May be repeated up to 2.0 courses)
Provides intensive training in the development of aural and sight-singing skills, vocal jazz techniques and stage presence. A highly performance-oriented group for which students are selected based on strong musical and vocal ability, strong work ethic and positive attitude. Audition required.

APM 302: Voice or Piano
(.5 course)
(Prerequisite: permission of instructor)
Advanced study. One half-hour private lesson per week. Regular practice required of student as assigned by instructor. Fee: $90.

APM 402: Voice or Piano
(1.0 course)
(Prerequisite: permission of instructor)
Continuation of advanced study. One hour lesson per week. Regular practice required for student as assigned by instructor. Fee: $180.
Independent Study
Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or in the Office of the Registrar.
Natural Sciences

Chair, Department of Natural Sciences: Lois Bichler, Ph.D.

Natural Sciences Faculty:
Karla Bier, Ph.D.
Bill Brent, Ph.D.
Tara Gibling, Ph.D.
Jeffrey Phillips, Ph.D.

The program in the natural sciences is designed to bring together students with diverse backgrounds and provide them with a solid foundation and the skills essential for successful professional careers in the health and environmental sciences. This program is built upon a cross-discipline approach involving explorations and experimentation in biology, chemistry, mathematics and physics. It provides excellent preparation for women pursuing postgraduate training for medical and dental schools, veterinary schools, occupational and physical therapy programs, and graduate school (in health or environmental sciences).

The curriculum is designed to introduce students to various disciplines within the sciences by focusing on principles, methods of experimentation, and critical-thinking skills. Our curriculum engages students in collaborative and investigative activities with faculty to develop research and critical-thinking skills, and to learn principles and theories within scientific disciplines concurrently, by working on complex real-world problems. We foster higher-order thinking skills, leadership skills and intellectual maturity. Starting with their first year in the program, students are engaged in conducting their own research projects, interpreting data and presenting their results. All students learn the most advanced computer techniques for presenting scientific information and the results of their research.

The culmination of the natural science experience is the completion of an internship and senior project in the student's field of interest. Internships provide students with firsthand experience in a wide variety of areas including human and veterinary medicine, research in medicine, chemistry, behavior and ecology, commercial laboratory experiences, conservation biology and government policy. Our internship program grants students a competitive advantage over others in their postgraduate careers. For many, these internships have created important postgraduate opportunities for jobs, graduate schools and professional schools. Internships are generally available locally at medical and veterinary hospitals and clinics, local conservation organizations, medical laboratories and with field and laboratory ecologists and environmental scientists, physical and occupational therapists, and midwives. Some students prefer to do internships in the summer close to home or at other nationally recognized institutions providing grants and funding for student research. The senior project is a synthesis of the student's four years at Stephens. Students are provided a problem in their field of interest, and they must provide an in-depth research paper to solve the problem and present their findings to their peers.

Academic partnerships include a three-year/two-year program with Washington University in
St. Louis, MO in Occupational Therapy (OT) where a student earns a Bachelor of Arts degree from Stephens College and a Master's degree in Occupational Therapy from Washington University.

Two academic articulation agreements currently exist with Chatham College, PA. One is a three-year/two-year program in Physician Assistant Studies. The other is a Doctor of Physical Therapy Program in which a Stephens College student must graduate from Stephens College prior to entry.

Students are actively involved in collaborative research with faculty in the Department of Natural Sciences. The faculty maintains academic excellence by publishing papers (often with student co-authors), writing research grant proposals, attending professional meetings and soliciting seminars from outside professionals and colleagues. Well-equipped facilities for research exist in chemistry, microbiology, molecular biology, ecology and animal behavior. Additional research facilities include the Johnson Plant Science Laboratory/Greenhouse for botanical research and the Reis Biological Station in the Missouri Ozark Mountains for behavioral, ecological and environmental research.

Stephens offers a Bachelor of Arts in Health Sciences, Bachelor of Science in Environmental Biology, Bachelor of Science in Biology and a Bachelor of Science in Environmental Communication.

Requirements for the B.A. Major in Health Sciences
(Open only to students in the Three-Two Occupational Therapy Program)

The Bachelor of Arts in Health Sciences requires completion of liberal arts requirements and 11.5 required courses, plus 4.5 electives taken at Washington University. Students may elect additional BIO courses for a total of 15.0 in a 40.5 course degree program. A student must complete at least 30.0 courses at Stephens in her three years here, and complete 10 courses (30 semester hours) at Washington University. After her first year at Washington University, she earns a B.A. in Health Sciences from Stephens College and after her second year at Washington University she earns a Professional Master's Degree in Occupational Therapy.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

**Required Courses**

- BIO 153: Research Methods (1c)
- BIO 181N: Investigations in Biological Concepts I (1.5c)
- BIO 182: Investigations in Biological Concepts II (1.5c)
- BIO 301: Structural Kinesiology (1c) or BIO 343 Human Anatomy (1.5c)
- BIO 496: Research Internship (1c)
- CHM 111N: General College Chemistry I (1.5c)
- CHM 112: General College Chemistry II (1.5c)
- PHY 211N: Physics I (1.5c)
- PSY 320: Abnormal Psychology (1c)

**Electives**
BIO 290: Genetics (1.5c)
BIO 311: Microbiology (1.5c)
BIO 349: Human Physiology (1.5c)
CHM 341: Organic Chemistry I (1.5c)

The courses taken at Washington University will serve as the student's upper-division electives. They include the following:

OT 302: Occupational Therapy Theory (2 hours)
*OT 304: Neuroscience I (3 hours)
*OT 339: Applied Anatomy (5 hours)
OT 350: Professional Practicum I (1 hour)
OT 368: Functional Assessment (3 hours)
OT 374: Therapeutic Intervention: Fundamentals of Activity (3 hours)
*OT 305: Neuroscience II (3 hours)
OT 316: Evaluation Practice through Research (3 hours)
*OT 319A: Medical Lectures: Medical and Surgery (3 hours)
*OT 319B: Medical Lectures: Psychiatry (1 hour)
*OT 344: Applied Kinesiology (3 hours)
OT 351: Professional Practicum II (1 hour)
OT 373: Therapeutic Intervention: Task Oriented Groups (2 hours)

Courses labeled with an (*) are advanced science courses that complete the B.A. in Health Sciences.

Required Liberal Arts Courses

*MAT 207M: Introduction to Statistics (1c)
*PSY 111S: Introduction to Psychology (1c)
PSC 101S: Introduction to Political Science (1c)
CHS 114S: The Child: Lifespan and Cross-Cultural Perspective (1c)
SOC 201S: General Sociology: Socialization (1c)

Courses labeled with an (*) can be used to fulfill lower-level liberal arts requirements.

Additional Requirements by Washington University

Washington University requires competency in medical terminology and computer applications. These can be fulfilled by taking appropriate courses or by independent study. Course credit is not required.

Requirements for the B.S. Major in Environmental Biology

The bachelor of science major in environmental biology requires completion of liberal arts requirements and 13 required courses, plus 6.0 electives, including 2.0 at or above the 300 level. Students may elect additional courses in the natural sciences for a total of 20.0 courses in a 40.5 course degree program. A grade of C- or better must be earned in required natural
science courses (BIO, CHM, NSC, PHY) to graduate.

Required Courses

BIO 153: Research Methods in Biology (1c)
BIO 181N: Investigations in Biological Concepts I (1.5c)
BIO 182N: Investigations in Biological Concepts II (1.5c)
CHM 112: General College Chemistry II (1.5c)
NSC 211N: Earth and Environmental Science (1c)
BIO 231: Botany (1.5c)
BIO 382: Ecology (1.5c)
BIO 384: Conservation Biology (1.5c)
BIO 496: Research Internship (1c)
BIO 497: Senior Project (1c)

Required Liberal Arts Courses

MAT 207M: Statistics (1c)
CHM 111N: General College Chemistry I (1.5c)

Support Cluster I

Three credits from the following list:

BIO 283: Invertebrate Zoology (1.5c)
BIO 284: Vertebrate Zoology (1.5c)
BIO 290: Genetics (1.5c)
PHY 211N: College Physics (1.5c)

Support Cluster II

Three credits from the following list:

BIO 370: Evolutionary Biology(1.5c)
BIO 390: Introduction to Mammalogy(1.5c)
BIO 415: Aquatic Biology (1.5c)
CHM 341: Organic Chemistry I (1.5c)
BIO/CHM/PHY: Other 300-level or higher science elective (1.5c)

Requirements for the B.S. Major in Biology

The bachelor of science major in biology requires completion of liberal arts requirements and 10.5 required courses, plus 10.0 electives in the natural sciences (BIO, CHM, NSC, PHY), including 6 at or above the 300 level. This major has 20.5 courses in a 40.5 course degree program. A grade of C- or better must be earned in required natural science courses (BIO, CHM, NSC, PHY) to graduate. All pre-professional studies (pre-med, pre-vet, pre-dental, etc.)
are strongly advised to complete the chemistry sequence through organic chemistry (CHM432) even though it is not a requirement of the major.

**Required Courses**

BIO 153: Research Methods in Biology (1c)
BIO 181N–182: Investigations in Biological Concepts I,II (1.5c, 1.5c)
BIO 496: Research Internship (1c)
BIO 497: Senior Project (1c)
CHM 111N–112: General College Chemistry I,II (1.5c, 1.5c)
PHY 212: College Physics II (1.5c)

**Required Liberal Arts Courses**

MAT 207M: Statistics (1c)
or
MAT 211M: Calculus and Analytical Geometry I (1.5c)
PHY 211N: College Physics I (1.5c)

*Four credits from the following cluster:*
BIO 231: Botany (1.5c)
BIO 283: Invertebrate Zoology (1.5c)
BIO 284: Vertebrate Zoology (1.5c)
BIO 290: Genetics (1.5c)
BIO 292: Cell Biology (1c)
NSC 211N: Earth and Environmental Science (1c)

*Six credits from the following cluster:*
BIO 301: Structural Kinesiology (1c)
BIO 305: Parasitology (1c)
BIO 311: Microbiology (1.5c)
BIO 315: Immunology (1c)
BIO 343: Human Anatomy (1.5c)
BIO 349: Human Physiology (1.5c)
BIO 370: Evolutionary Biology (1.5c)
BIO 377: Molecular Biology Techniques (1c)
BIO 382: Ecology (1.5c)
BIO 410: Biochemistry (1c)
NSC365D: Women, Science and Society (1c)

**Requirements for Natural Sciences Minors**
A natural sciences minor requires completion of BIO 181N–182, BIO 151, BIO 152 and at least 2.0 additional courses in the natural sciences (BIO, CHM, NSC, PHY) at or above the 300 level. The title of the minor (biology or environmental biology) is determined by the courses chosen in conjunction with a member of the natural sciences faculty.

**Requirements for Chemistry Minors**
A chemistry minor, for a biology major, requires the completion of CHM 341–CHM342 and at
least two of the following electives: CHM 345, CHM 410/BIO 410, and CHM 496. This is in addition to the chemistry courses required within the biology major. For non-biology majors wishing to earn a chemistry minor, the minor requires completion of CHM111–112, CHM 341–342, plus one of the following electives: CHM 345 or CHM 410/BIO 410. A chemistry minor is strongly recommended for all students considering graduate school or professional programs.

Natural Sciences Courses

**NSC 115N: Introduction to Physical Science**
(1.0 course)
(Open to all students)
Liberal arts class for non-science majors and education majors. Introductory physical science with complementary laboratory experiences covering the mechanics of motion, including Newton's law of motion, gravity, work and energy, simple machines, chemistry, thermodynamics, magnetism, electricity and astronomy. Includes scholarship by and about women and ethnic minorities. Writing intensive.

**NSC 211N: Earth and Environmental Science**
(1.0 course)
(Open to all students; lab fee charged)
An overview of scientific principles relating to the study of the environment. Provides a basic understanding of the process of science, the physical and chemical properties of the earth and its various environments, and the ecological principles associated with understanding the way organisms, including humans, interact and impact the environment. Includes scholarship by and about women and ethnic minorities. Writing intensive. Offered annually.

**NSC 280: Topics in Natural Science**
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

**NSC 333: Practicum (with lab)**
(.5 course)
(May be repeated for credit)
(Prerequisites: BIO 182 and permission of instructor; junior and senior standing preferred)
Practical work experiences related directly to courses and/or program operations in the natural sciences, supervised by an instructor of the student's choice.

**NSC 365D: Women, Science and Society**
(1.0 course)
(Prerequisite: junior or senior standing or permission of instructor; cross-listed as WST 365D)
This course will broaden the student's understanding of the far-reaching impact that feminist analysis has had on all fields of knowledge, including the field of science. Students will learn that contemporary women in science are changing the way people think about science and practice it. Students in the course will benefit from exposure to cross-cultural analysis of science and some of the ways people from various cultures understand the human relationship to the world.

**NSC 380: Topics in Natural Science**
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

Biology Courses

**BIO 111N: Biological Concepts (with lab)**
(1.0 course)
(Open to all students)
An introduction to the science of biology. The following biological topics may be addressed: biology as a science, the scientific method, basic biochemistry, organ systems, ecology and human biology. Laboratory exercises are designed to illustrate and clarify concepts presented in lecture. Includes scholarship by and about women and ethnic minorities. Writing intensive. Offered at least annually.

**BIO 121N: Introduction to Horticulture**
(1.0 course)
(Open to all students. Lab fee charged.) Writing Intensive
A lab oriented study of factors affecting plant growth and care. Equal time will be given to indoor and outdoor plants and the latter will include flower and vegetable gardens and landscape design. Topics covered include light requirements, pest control, organic gardening and the use of native plants.

**BIO 153: Research Methods in Biology**
(1.0 course)
This course will introduce important research and writing skills for biological science majors. Content includes methods for searching and evaluating primary research literature, writing science specific materials and analyzing graphical data. In addition, students will be introduced to effective experimental design, statistical analysis, and oral presentation techniques. Use of a computer is required. This course is writing intensive.

**BIO 181N: Investigations in Biological Concepts I (with lab)**
(1.5 courses)
(Lab fee charged)
This course integrates the ideas and disciplines of biochemistry, cell biology and genetics. Important topics include basic biochemistry, cell structure, metabolic activity, molecular genetics and Mendelian inheritance. Considerable emphasis is placed on the process of scientific investigation. The laboratory emphasizes proper lab technique, the process of science and investigation into cellular and genetic processes. Includes scholarship by and about women and ethnic minorities. Writing intensive. Offered every fall.

**BIO 182: Investigations in Biological Concepts II (with lab)**
(1.5 courses)
(Prerequisite: BIO 111N, BIO 181N or permission of instructor; lab fee charged)
A continuation of BIO 181N. This course emphasizes the philosophy of science, evolution, diversity, systematics and ecology. The course emphasizes the mechanisms of evolution, evolutionary history, surveys of organismal diversity and adaptation, ecology, and the relationship between ecology and evolution. Students prepare one major diversity and adaptation presentation and perform one major ecological experiment. Offered every spring.
BIO 231: Botany (with lab)
(1.5 courses)
(Prerequisite: BIO 182 or permission of instructor; lab fee charged)
Botany will emphasize the evolution, ecology, anatomy, physiology and taxonomy of extant and extinct plants. The laboratory emphasizes plant anatomy, systematics and evolutionary history. There is a field component to the lab and field collections are required. Herbarium specimens, local plants and greenhouse material will be used to study plant taxonomy. Writing intensive. Offered periodically.

BIO 280: Topics in Biology
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

BIO 283: Invertebrate Zoology (with lab)
(1.5 courses)
(Prerequisite: BIO 182 or permission of instructor; lab fee charged)
An introduction to the systematic study of the invertebrates. Using a taxonomic approach, this course will emphasize the structures, physiology, life history and evolution of invertebrates. The lab portion of this course will present students with living and preserved examples of animals for each phyla and will emphasize characteristics that distinguish various groups. Offered annually.

BIO 284: Vertebrate Zoology (with lab)
(1.5 courses)
(Prerequisite: BIO 182 or permission of instructor; lab fee charged)
A survey of the anatomy, physiology, zoogeography, evolution and ecology of vertebrate animals. In a mixed laboratory, discussion, and presentation format, students will investigate the major evolutionary changes that have occurred in fish, amphibians, reptiles, birds and mammals. Offered annually.

BIO 290: Genetics (with lab)
(1.5 courses)
(Prerequisite: BIO 182 or permission of instructor; lab fee charged)
An examination of the transmission, structure and function of genetic material in plants and animals. Course content progresses from classical Mendelian genetics, including the chromosome theory of inheritance, structure and replication, organization and regulation of genetic information of bacterial, eukaryotic and viral genes, to current topics and techniques in molecular biology. Writing intensive. Offered every fall.

BIO 292: Cell Biology
(1.0 course)
(Prerequisite: BIO 182 or permission of instructor)
A study of the cell as the unit of structure and function of living things. The molecular, metabolic and ultrastructural systems emphasized together with bioenergetics, communication, heredity and gene expression. Offered every spring.

BIO 301: Structural Kinesiology
(1.0 course)
(Prerequisite: BIO111 or BIO181 or DAN113, or permission of instructor)
This course will study human structure and function associated with body movement, with special emphasis on movements associated with dance training. The course will include a structural study of the bones, muscles, tendons and ligaments of the human body and a functional study of the resulting body movements. The course will also briefly examine other systems important in muscle movement, such as the cardiovascular and respiratory systems. Finally, this course will apply this knowledge of muscular function to performance and injury when training (using dance training as the model system). Offered periodically.

**BIO 305: Parasitology (with lab)**
(1.0 course)
(Prerequisite: BIO 182 or permission of instructor; lab fee charged)
This course emphasizes the systematic study of parasites, including taxonomy, life history and ecology, the evolutionary relationships between parasites and their hosts, the pathological effects of human/domestic animal parasites, epidemiological factors of parasites, treatments for parasite-related diseases, and socioeconomic conditions that increase the probability of spread and infestation. Offered periodically.

**BIO 311: Microbiology (with lab)**
(1.5 courses)
(Prerequisites: BIO 182, BIO 292, or permission of instructor; lab fee charged)
The study of the morphology, physiology, genetics and ecology of important microorganisms of human health and disease, and of environmental concern. Emphasis on bacteria and viruses. Writing intensive. Offered every fall.

**BIO 315: Immunology**
(1.0 course)
(Prerequisite: BIO 311 or permission of instructor)
An advanced introductory course in a rapidly advancing field, using experimental design as a tool to elucidate immunological principles. Includes (1) an introduction to the cells and tissues of the immune system; (2) the molecular mechanisms used by the immune system to recognize antigens and the process of activation of the immune system that results from antigen recognition; (3) a description of the means by which the stimulated immune system eliminates foreign molecules, cells and organisms; and (4) an examination of clinical problems that are primarily immunologic. Writing intensive. Offered periodically.

**BIO 343: Human Anatomy (with lab)**
(1.5 courses)
(Prerequisite: BIO 182 or permission of instructor; lab fee charged)
An advanced course in anatomy. Examines the organization of the human body, human embryology, gross and microscopic anatomy of tissues and organ systems and pathology, diseases and developmental abnormalities of the human body. Instruction includes the use of prepared slides, actual mammalian dissections and computer-based human dissection. Offered biennially in fall.

**BIO 349: Human Physiology (with lab)**
(1.5 courses)
(Prerequisite: BIO 182 or permission of instructor; lab fee charged)
An advanced course in human physiology. Examines the function of the human body, including basic cellular processes, regulation and homeostasis of the body, control of body movement, cardiovascular and respiratory physiology, metabolism, reproduction,
development, aging and pathology. Instruction will include laboratory experiments and computer-based simulations. Offered every spring.

**BIO 370: Evolutionary Biology (with lab)**
(1.5 courses)
(Prerequisite: BIO 290 or BIO 182 with permission of instructor; lab fee charged)
Evolutionary biology will emphasize the following topics: the synthesis of evolutionary theory and genetics, population genetics, molecular evolution, mechanisms of evolution, speciation, phylogeny reconstruction and evolutionary history. The laboratory will involve computer simulations, phylogeny reconstruction, readings and a selection experiment. Writing intensive. Offered biennially.

**BIO 377: Molecular Biology Techniques**
(1.0 course)
(Prerequisite: BIO 292 or permission of instructor)
This course will focus on examination of current molecular biology research techniques. The class will be laboratory based and writing intensive. Special emphasis will be placed on methodology and application of specific molecular techniques and essays commonly used in research and clinical environments. Additionally, this course will serve to develop critical analysis skills of current research and provide opportunity to expand in scientific writing, presentation and discussion. Writing intensive. Offered annually.

**BIO 380 Topics in Biology**
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

**BIO 382: Ecology (with lab)**
(1.5 courses)
(Prerequisite: BIO 182 or permission of instructor; lab fee charged)
Study of interactions between organisms and their physical, chemical and biological environment. Students analyze the regulatory and evolutionary factors that affect organisms at the population, community and ecosystem level. The laboratory component emphasizes an experimental approach to understanding ecological interactions and develops skills useful for ecological or environmental research. Writing intensive. Offered biennially.

**BIO 384: Conservation Biology**
(1.0 course)
(Prerequisite: BIO 182.)
This course will introduce students to current issues in the conservation of biological diversity and to the applied methodology of species conservation. Students will be expected to read about and discuss case studies, and develop an understanding of the processes involved in restoring, protecting, and managing conservation areas.

**BIO 390: Introduction to Mammalogy**
(1.5 course)
(Prerequisite: BIO 182.)
This course will introduce students to the diversity, anatomy, and evolutionary history of the vertebrate class Mammalia. Special emphasis will be placed on the taxonomy and identification of native mammals living in Missouri. Lab meetings will often take place
outdoors and at least one overnight field trip will be included.

**BIO 410: Biochemistry**  
(1.0 course)  
(Prerequisite: BIO 182, CHM 341; crosslisted as CHM 410)  
This course blends complex biological and chemical concepts. Advanced problem-solving skills are used to investigate amino acids/proteins, enzymes, protein purification, nucleic acids, flow of genetic information, analysis and cloning of genes, membranes, carbohydrates, and metabolic pathways. Offered periodically.

**BIO 415: Aquatic Biology**  
(1.5 course)  
(Prerequisite: BIO 182; lab fee charged.)  
This is an advanced course, which covers a wide range of topics in aquatic biology. This includes the study of life history characteristics of aquatic organisms such as mollusks, insects, fish and mammals; interactions between organisms and their environment at the population, community and ecosystem level; and the characteristics of various aquatic systems from streams to lakes and oceans. The lab portion of the course has a strong field emphasis – there are many wet labs. Human impacts on aquatic systems are also emphasized.

**BIO 496: Research/Clinical Internship**  
(1.0 course)  
(Prerequisite: permission of instructor)  
Provides opportunities for select junior and senior science majors to participate in a research program in biology under the supervision of a full-time professional scientific investigator. Interns become familiar with all aspects of the research project, including the design, carrying out the research plan and analyzing and reporting the research results. Interns have opportunities to present papers at the Missouri Academy of Science and the Tri-Beta Biological Society meetings. Graded on Pass/Fail basis. Offered every semester.

**BIO 497: Senior Project**  
(1.0 course)  
(Prerequisite: senior standing or permission of instructor)  
This course assesses the ability of graduating students to assimilate diverse biological information into a meaningful synthesis. Course projects will be tailored to the interests and training of the student. Students work independently during the semester to develop written and oral syntheses of scientific literature to be presented in an open seminar at the end of the semester. Writing intensive. Offered every spring.

**Chemistry Courses**  
**CHM 111N: General College Chemistry I (with lab)**  
(1.5 courses)  
(Prerequisite: two years of high school algebra or concurrent enrollment in MAT 111M: College Algebra; approved eye protection required; lab fee charged)  
First semester of the sequence covering the fundamental principles of chemistry. Topics include matter, chemical compounds and reactions, stoichiometry, thermodynamics, atomic structure, bonding and molecular geometry. Also emphasized are the accomplishments and contributions of women within the chemical sciences. The laboratory introduces students to
basic skills and techniques. Includes scholarship by and about women and ethnic minorities. Offered every fall.

**CHM 112: General College Chemistry II (with lab)**
(1.5 courses)
(Prerequisite: CHM 111N; approved eye protection required; lab fee charged)
Second semester of the sequence covering the fundamental principles of chemistry. Topics include chemical kinetics and equilibrium, properties of gases, liquids, solids and solutions, acid-base chemistry, electrochemistry and nuclear chemistry. The laboratory includes projects in which students prepare proposals, complete laboratory work and present results as oral and written reports. Writing intensive. Offered every spring.

**CHM 280: Topics in Chemistry**
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

**CHM 341: Organic Chemistry I (with lab)**
(1.5 courses)
(Prerequisite: CHM 112; approved eye protection required; lab fee charged)
First semester of the sequence covering the chemistry of carbon-containing compounds. Topics include orbitals and bonding, the nomenclature and physical properties of functional groups, conformations and stereochemistry, substitution and elimination reactions at sp3-hybridized carbon, additional reactions to carbon-carbon multiple bonds and spectroscopy. The laboratory introduces basic skills and techniques. Offered every fall.

**CHM 342: Organic Chemistry II (with lab)**
(1.5 courses)
(Prerequisite: CHM 341; approved eye protection required; lab fee charged)
Second semester of the sequence covering the chemistry of carbon-containing compounds. Topics include spectroscopy, addition and substitution reactions at the carbonyl group, enolates, aromatic compounds, radicals and pericyclic reactions. Studies in biochemical compounds such as amino acids, peptides and proteins may be included. Laboratory will focus on the investigations of important organic reactions. Results will be presented in oral and written format. Writing intensive. Offered every spring.

**CHM 345: Quantitative Instrumental Analysis**
(1.5 courses)
(Prerequisite: CHM112)
This quantitative analysis courses the principles of instrumental analysis. Instruments such as gas chromatograph (GC), ultraviolet/visible spectrometer (UV/Vis) fourier transform spectrometer (FTIR) and high performance liquid chromatograph (HPLC) will be utilized. The complimentary laboratory experience allows hands-on experience conducting quantitative analysis. Students will learn calibration techniques and method development. The laboratory will also include an individualized research component. Offered each fall.

**CHM 380: Topics in Chemistry**
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses.
CHM 410: Biochemistry
(1.0 course)
(Prerequisites: BIO 182, CHM 341. Cross-listed as BIO 410)
This course blends complex biological and chemical concepts. Advanced problem-solving skills are used to investigate amino acids/proteins, enzymes, protein purification, nucleic acids, flow of genetic information, analysis and cloning of genes, membranes, carbohydrates and metabolic pathways. Offered periodically.

CHM 496: Research Internship
(1.0 course)
(Prerequisite: permission of instructor)
Select junior and senior science majors are able to participate in a research project in chemistry under the supervision of a professional scientific investigator. Interns become familiar with all aspects of the research process, including project design, planning, experimentation, analysis and presentation. Opportunities to present data and results at meetings of professional societies, such as the American Chemical Society, are available. Writing intensive. Offered every semester.

Physics Courses
PHY 211N: College Physics I (with lab)
(1.5 courses)
(Prerequisite: MAT 111M or MAT 211M or the equivalent, or permission of instructor; lab fee charged)
Topics include statics, kinematics, dynamics, oscillations, work, energy, gravitation, thermodynamics and sound. Includes scholarship by and about women and ethnic minorities. Offered in the fall semester.

PHY 212: College Physics II (with lab)
(1.5 courses)
(Prerequisite: PHY 211N or permission of instructor; lab fee charged)
Continuation of PHY 211N. Includes electricity and magnetism, optics, matter, waves and particles. Offered in the spring semester.
Physical Education

Deborah Duren, M.Ed.

The physical education department offers opportunities for every student to select activities and pursue skill development in ways that will provide a productive use of leisure time. Physical education activity classes may be repeated for credit.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

Physical Education Courses

**PED 107: Basketball Team**
(.25 course)
(Open to all students selected for team membership.) Students will compete in NCAA III athletics.

**PED 119: Exercise/Aerobic**
(.25 course)
(Open to all students and levels)

**PED 120: Exercise/AeroBox**
(.25 course)
(Open to all students and levels)

**PED 147: Self Defense**
(.25 course)
(Open to all students and levels)

**PED 150: Soccer Team**
(.25 course)
(Open to all students selected for team membership.) The soccer team will compete in NCAA III athletics.

**PED 155: Swim Team**
(.25 course)
(Open to all students selected for team membership.) The swim team will compete in NCAA III athletics.

**PED 170: Tennis Team**
(.25 course)
(Open to all students selected for team membership.) The tennis team will compete in NCAA III athletics.

**PED 174: Volleyball Team**
(.25 course)
(Open to all students selected for team membership.) The volleyball team will compete in NCAA III athletics.

**PED 185: Standard First Aid/New Method**
(.5 course)
(Open to all students)
Methods and practical application of skills necessary for certification by the American Red Cross (First Aid and CPR).

**PED 187: Responding to Emergencies**
(.5 course)
(Open to all students)
An expanded first aid and CPR training program specially designed for college students. This class includes time for practice of emergency skills and an in-depth review of problems that might arise in a student's working area.
The political science major works with students who's goals lead to professional employment in NGOs (non-governmental agencies such as the United Nations), U.S. government agencies, state and local government, or corporations. Or, they may provide the foundation for advanced study in graduate and law schools. Political science faculty also consider its majors and minors to be experiences in liberal arts education, appropriate for students with a variety of career goals who seek enrichment, knowledge and broader horizons. The Bachelor of Arts degree in Political Science major serves students who have a primary interest in the International Relations, Comparative Politics, or American Government.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

**Requirements for the B.A. Major in Political Science**

**Required Courses**

- PSC 101S: Intro to Political Science (1c)
- PSC 210S: International Politics (1c)
- PSC 240: Research Methods in Political Science (1c)
- PSC 493: Senior Practicum (1c)
- PSC 494: Senior Seminar (1c)

**One course from the followings:**

- PSC 378: Study Abroad (1c-2c)
- PSC 368: Summer Off-Campus Internship (1c) (may be repeated once for credit)

**One course from the following:**

- PSC 201S: American Government: Structure and Process (1c)
- PSC 242: Introduction to Comparative Politics (1c)
- SSC 220: Intro to Law (1c)
Choose seven (7.0) courses from the following:
Include at least four (4.0) at the 300 level. No more than 4.0 electives may be chosen from either the American or the International Relations/Comparative Politics list. One additional credit may be from the study abroad or internship if it is taken for two rather than one semester or summer.

**International Relations/Comparative Politics**

- PSC 225: United Nations Politics I (.5c)
- PSC 230S: World Order and Developing Nations (1c)
- PSC 233: Introduction to the United Nations (.5c)
- PSC 245S: Gender Integration and Civil-Military Relations (1c)
- PSC 285S: Islam, Politics and Gender (1c)
- GEG 320: World Political Geography (1c)
- PSC 325: United Nations Politics II (1c)
- PSC 340C: American Foreign Policy (1c)
- PSC 356D: International Peace and Security (1c)
- PSC 370C: Challenges to Peace: The Middle East (1c)
- PSC 371C: Politics in the Third World (1c)

**American Politics**

- PSC 245S: Gender Integration and Civil-Military Relations (1c)
- PSCS 280: Topics in Politics (such as: Women in US Politics) (1c)
- PSC 340C: American Foreign Policy (1c)
- PSC 350: Political Theory (1c)
- PSC 354: American Urban and Minority Politics (1c)
- PSC 360: The Supreme Court and Constitutional Law (1c)
- PSC 363: The American Presidency (1c)
- PSC 366: The American Legislative Process (1c)
- PSC 375D: Politics and the Press (1c)
- PSC 380: Topics in Politics (1c)
  (such as: International Law, State and Local Government, International Organization)

Required Liberal Arts Courses

- MAT 207M: Introduction to Statistics (1c)
  "L" credit earned by proficiency requirements.

**Proficiency Requirements:**

Foreign language: Oral and written proficiency in French, Spanish, Japanese, Chinese, or another living language completed through the intermediate (252L) level or its equivalent (0-5.0 courses, depending upon prior background in the language.

**Minors**

Each minor requires completion of 5.0 courses, as specified below. Students may elect
additional courses in the minor for a total of 8.0 within a 40.5 course degree program. Independent studies (readings or projects) may be proposed as part of the required 5.0 courses in any minor.

International Politics Minor

Required Course
PSC 210S: International Politics (1c)

Two courses (2.0) from the following:

- INS 270: The Global Village (1c)
- PSC 223: Introduction to the United Nations (.5c)
- PSC 225: United Nations Politics I (.5c)
- PSC 230S: World Order and Developing Nations (1c)
- PSC 245S: Gender Integration and Civil-Military Relations (1c)

Two courses (2.0) from the following:

- PSC 325: United Nations Politics II (1c)
- PSC 340C: American Foreign Policy (1c)
- PSC 355D: International Peace and Security (1c)
- PSC 370C: Challenges to Peace: The Middle East (1c)
- PSC 371C: Politics in the Third World (1c)

American Politics Minor

Required Course
PSC 201S: American Government: Structure and Process (1c)

One course (1.0) from the following:

- PSC 245S: Gender Integration and Civil-Military Relations (1c)
- SSC 220: Introduction to Law (1c)

Three courses (3.0) from the following:

- PSC 340C: American Foreign Policy (1c)
- PSC 350: Political Theory (1c)
- PSC 354: American Urban and Minority Politics (1c)
- PSC 360: The Supreme Court and Constitutional Law (1c)
- PSC 363: The American Presidency (1c)
- PSC 366: The American Legislative Process (1c)
- PSC 375D: Politics and the Press (1c)

Political Science Courses
PSC 101S: Introduction to Political Science  
(1.0 course)  
(Open to all students)  
Introduces the student to study of political systems. Provides an introduction to the five dominant subfields in the study of politics: American Government, Political Theory, Comparative Politics, Public Policy and International Relations.

PSC 201S: American Government: Structure and Process  
(1.0 course)  
(Open to all students)  
Introduces the student to the basic structures and processes of the American political system. The focus of the course is on national government, public opinion, interest groups and elections. Particular attention given to the ways in which the American political system enhances or hinders full participation by women and ethnic minorities.

PSC 210S: International Politics  
(1.0 course)  
(Open to all students)  
The study of international relations involves describing historical and contemporary international events and attempts to explain these events. With these goals in mind, the class will be presented some of the dominant concepts and theories used to explain relations among states. These tools then will be used to analyze selected international relations.

PSC 223: Introduction to the United Nations  
(.5 course)  
(Open to all students)  
This course provides an introduction to the United Nations as an international organization. Students will learn the demands upon an international diplomat, including parliamentary procedure, caucusing techniques, the UN’s specific Committee Rules of Procedure and roles of committee chairs and rapporteurs. This course is a prerequisite to United Nations Politics I or II.

PSC 225: United Nations Politics I  
(.5 course)  
(Prerequisite: PSC 223; may be repeated for credit)  
Study of the foreign policy of the country to be represented by Stephens College students in the National Model United Nations during the year of enrollment. Attendance at the Model UN in New York City is mandatory. A participation fee is charged.

PSC 230S: World Order and Developing Nations  
(1.0 course)  
(Open to all students)  
The purpose of this course is to introduce students to academic treatments of world order and developing nations. The areas to be covered will include traditional and transitional societies, poverty, colonialism, schools of political development, nationalism, urbanization and migration. The ultimate goal is to equip students with the ability to understand how developing states choose to govern themselves, what challenges they face and how well these challenges are met.
PSC 240: Research Methods in Political Science
(1.0 course)
(Open to all students)
Helps students learn the skills necessary to conduct research in political science and other social sciences. The topics include the definition of political science, research design, data analysis and statistical software.

PSC 242: Introduction to Comparative Politics (1c)
(1.0 course)
(Prerequisite: PSC 101S)
The purpose of this course is to acquaint students with a variety of political structures and processes. Specific countries will be presented in order to conduct a systematic comparative study. In doing so, we can have a better understanding of various political systems, including our own, in terms of strengths, weaknesses, and potential for positive change.

PSC 245S: Gender Integration and Civil-Military Relations (1c)
(1.0 course)
(Prerequisite: PSC 101S, PSC 210S or PSC 242)
In the United States, the military is under strict civilian control. At the other extreme, some states have governments controlled by the military. In this class students will learn about the mix of politics known as "civil-military relations". This course also introduces the characteristics of civil-military relations to better understand why, when and how conflicts occur. Emphasis is placed on the role of women.

PSC 280: Topics in Politics
(0.5–1.0 course)
(Open to all students)
Course will focus on one timely political issue about which concerned student citizens should be informed.

PSC 285S: Islam, Politics and Gender (1c)
(1.0 course)
(Open to all students; crosslisted as REL285S and WST285S.)
This course introduces Islam as a religion, a framework for community and a way of governance. The various strains of Islam will be presented, including the Sunni/Shi'a split and Islamic fundamentalism. Gender issues are introduced as a debate characteristic of modern Islam domestically, within other cultures and across cultures. The goal is to develop a student's ability to analyze an eclectic religion and its concomitant political systems.

PSC 325: United Nations Politics II
(1.0 course)
(Prerequisites: PSC 223; may be repeated for credit.)
Advanced study of the foreign policy of the country to be represented by Stephens College students in the National Model United Nations during the year of enrollment. Attendance at the Model UN in New York City is mandatory. A participation fee is charged.

PSC 340C: American Foreign Policy
(1.0 course)
(Prerequisites: PSC 101S or PSC 201S or PSC 210S, or PSC 215S; junior standing or permission of instructor.)
This course introduces the conduct and formulation of American foreign policy. American national interests, values, history and form of government all contribute to the manner in which this country conducts interstate relations. Various issues of foreign policy are covered, with an emphasis on cross-cultural considerations when dealing with other nation-states.

**PSC 350: Political Theory**  
(1.0 course)  
(Prerequisites: PSC 101S or PSC 201S; junior or senior standing)  
A study of the history of political thought prevalent in the United States and other modern democracies. Provides an overview of prominent political theories in general as well as unique strains of political thought as manifested by African-American, Hispanic-American, Aboriginals and women.

**PSC 354: American Urban and Minority Politics**  
(1.0 course)  
(Prerequisites: PSC 201S and junior or senior standing)  
Course will focus on the structural aspect of the urban political system. Furthermore, the urban/suburban governance concerning the most important issues, such as the concentration of poverty, women/minorities' equal rights and interracial relationships will also be systematically examined.

**PSC 356D: International Peace and Security**  
(1.0 course)  
(Prerequisites: PSC 201S or PSC 210S.)  
This course will examine the causes, effects, and array of strategies for addressing problems related to peace and war in world politics. Students will consider topics such as theories about the nature and origins of war, international cooperation, arms control, ethnic conflict and crisis decision-making. The course will consider both historical and current events.

**PSC 360D: The Supreme Court and Constitutional Law**  
(1.0 course)  
(Prerequisites: LPR 110S or PSC 101S sophomore standing; or permission of instructor; cross-listed as LPR 360D.)  
Course explores the basic principles of American constitutional law through an examination of the United States Supreme Court. Focuses on the history of the Court, civil liberties and individual rights and the development of social policy as understood through landmark Supreme Court decisions.

**PSC 363: The American Presidency**  
(1.0 course)  
(Prerequisites: PSC 101S and PSC 201S; junior standing or permission of instructor)  

**PSC 366: The American Legislative Process**  
(1.0 course)  
(Prerequisites: PSC 101S and PSC 201S; junior standing or permission of instructor)  
Study of American national and state legislatures, legislators and public policy interest groups. Special attention is given to the theory of representation, to federalism and to legislative/executive relationships.
PSC 368: Summer Off-Campus Internship  
(1-2.0 courses)  
(Prerequisite: 3.0 upper level PSC courses, major or minor in PSC and approval of department.)  
This is an opportunity for a summer off-campus internship within government, an organized political interest group or international organization. Students must complete 240 hours of substantive work in an approved internship for one course credit.

PSC 370C: Challenges to Peace: The Middle East  
(1.0 course)  
(Prerequisites: PSC 101S or PSC 210S or PSC 242 or permission of instructor.)  
This course provides an overview to domestic politics within Israel and the Palestinian Authority and interstate relations with Israel's Middle Eastern neighbors. There is a long and confusing history to Middle East unrest; students will be guided through this maze to a better understanding of the issues at hand and challenges to peace. Modern emphasis will be placed on relations with the Palestinian Authority, Jordan, Lebanon and Syria.

PSC 371C: Politics in the Third World  
(1.0 course)  
(Prerequisites: PSC 101S and 210S; junior or senior standing, or permission of instructor)  
Study of selected less-developed nations. Emphasizes the role of nationalism, conflict and institution building in political processes. Various countries studied.

PSC 375D: Politics and the Press  
(1.0 course)  
(Prerequisites: ENG 102, completion of at least 1.0 "S" category liberal arts course and junior standing; cross-listed as MCO 375D)  
Course focuses on relationship of electoral politics and mass media. Topics include historical look at media in campaigns, negative and positive influence of media on campaigns, impact of political ads and debates, political communication theories, campaign reform and election/media laws, and improvements in political coverage. Course also relevant to those interested in political science or public policy. Offered each semester.

PSC 378: Study Abroad  
(1.0 course)  
(Prerequisite: Major/minor in PSC, 3.0 upper level PSC courses and approval of department.)  
Students study at a foreign college or university and have the opportunity to test what they have learned in the places where politics differ dramatically, thereby improving their learning experience. May be taken for a full year at 2.0 course credits.

PSC 380: Topics in Politics  
(1.0 course)  
(Prerequisites: PSC 101S and PSC 201S; may be repeated for credit.)  
Deals with a central issue, theory, institution, policy or process in politics. Consult course schedule for current topic.

PSC 493: Senior Practicum  
(1.0 course)  
(Prerequisites: senior standing in PSC major.)
The senior practicum course reinforces the internship/study abroad requirement, benefiting from first-hand experience at a professional academic conference. Prior to the conference, students will acquaint themselves with professional political science papers. At the conference, students will attend panels that present these papers and have an opportunity for exchanges with the authors.

**PSC 494: Senior Seminar**
(1.0 course)
(Prerequisites: junior or senior standing)
Capstone experience.

**Independent Study**

Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in department offices or the Office of the Registrar.
The training provided by the Department of Psychology is designed to meet the great diversity of tasks that professional psychologists perform. They work in academic and educational settings, hospitals, human services settings, business and government settings as teachers, researchers, clinicians, administrators, consultants and as service providers. The B.A. degree prepares a student for entry-level employment into occupations where psychological background is an advantage (i.e. management, child care, teaching, social services, drug or alcohol abuse counseling). The B.S. degree provides preparation for graduate school for students desiring careers that demand M.A. or Ph.D. degrees, like clinical psychology.

The Stephens College Department of Psychology requires of its students:

- academic discipline and integrity
- ethical behavior, including:
  --professionalism-high standards-appropriate personal confidentiality
  --knowledge of dual-relationship issues-avoidance of plagiarism
- sensitivity to individual and cultural differences
- research, writing and library skills
- group participation
- critical-thinking skills

These liberal arts degrees are flexible within the boundaries of course requirements common to an undergraduate degree in psychology. Several courses are required to ensure students have grounding in the basic sub-fields of psychology. Electives are then taken to meet the student's needs for her post-undergraduate career and life plans.

A minor in psychology is an alternative route to utilize the many facets of the discipline of psychology. A minor combined with a major, or concentration in other disciplines like business administration, communication, social sciences, art, dance or theatre prepares a student for her chosen career. Examples of such combinations are preparation for graduate degrees in art therapy or public relations.

Requirements for the B.A. Major in Psychology

The Bachelor of Arts degree in psychology requires the completion of at least 12.5 psychology courses (PSY 111S, 203, 310, 315, 320, 331, 430, 441, and 4.5 electives). In
addition, students must take MAT 207M as a required liberal arts course. Students must have at least 7.0 psychology courses at the 300 or 400 level to graduate. A grade of C- or better must be earned in each of the required(*) psychology courses.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

**Required Courses**

*PSY 111S: Introduction to Psychology (1c)
*PSY 203: Psychological Research Methods (1c)
*PSY 310: Developmental Psychology (1c)
*PSY 315: Social Psychology (1c)
*PSY 320 Abnormal Psychology (1c)
*PSY 331: Learning and Cognition (1c)
*PSY 430: Physiological Psychology (1c)
*PSY 441: Senior Research (1c)

and

4.5 courses from the list of Psychology Electives including at least one at the 300 level or above.

**Required Liberal Arts courses**

MAT 207M: Introduction to Statistics (1c)

**Requirements for the B.S. Major in Psychology**

The Bachelor of Science degree in psychology requires the completion of at least 12.5 psychology courses (PSY 111S, 203, 310, 315, 320, 331, 430, 441, and 4.5 electives), MAT 111M or MAT 211M, and one 1.5 credit natural science (biology, chemistry or physics) course. In addition, students must take MAT 207M and BIO 181N as required liberal arts courses. Students must have at least 7.0 psychology courses at the 300 or 400 level to graduate. A grade of C- or better must be earned in each of the required(*) psychology courses.

**Required Courses**

*PSY 111S: Introduction to Psychology (1c)
*PSY 203: Psychological Research Methods (1c)
*PSY 310: Developmental Psychology (1c)
*PSY 315: Social Psychology (1c)
*PSY 320 Abnormal Psychology (1c)
*PSY 331: Learning and Cognition (1c)
*PSY 430: Physiological Psychology (1c)
*PSY 441: Senior Research (1c)
MAT 111M: College Algebra (1c) or
MAT 211M: Calculus/Analytical Geometry (1.5)

and

1.5 course credits of Natural Science (Biology, Chemistry or Physics)
and
4.5 courses from the following list of Psychology Electives including at least one at the 300 level or above.

Required Liberal Arts courses

MAT 207M: Introduction to Statistics (1c)
BIO 181N: Investigations in Biological Concepts (1.5)

Psychology Electives

CHS 114S: The Child: Lifespan and Cross-Cultural Perspective (1c)
EDC 121: Psychology of Adjustment (1c)
PSY 211: Educational Psychology (1c)
PSY 271: Human Sexuality (1c)
PSY 280: Topics in Psychology (1c)
PSY 301D Psychology of Women (1c)
PSY 317: Psychology of Personality (1c)
PSY 333 Sensation and Perception (1c)
EDC 359: Counseling (1c)
PSY 380: Topics in Psychology (1c)
PSY 390D: History and Systems of Psychology (1c)
PSY 481: Internship (.5c.-2c)

Students who major in psychology will participate in an assessment program in their senior year.

Requirements for a Minor in Psychology
The minor in psychology requires completion of a minimum of 5.0 PSY/EDC courses, including at least 2.0 courses at or above the 300 level. Students may elect additional PSY/EDC courses for a total of 8.0 in a 40.5 course degree program.

Required Course

PSY 111S: Introduction to Psychology (1c)

Plus four (4.0) PSY/EDC electives of which 2.0 must be at or above the 300 level.

Psychology Courses

PSY 111S: Introduction to Psychology
(1.0 course)
(Open to all students)
An introduction to the major sub-fields of contemporary psychology. Emphases on the diversity of psychology as a discipline and how psychological principles pertain to everyday life.
PSY 203: Psychological Research Methods
(1.0 course)
(Prerequisites: PSY 111S and MAT 207M)
This course is designed to introduce students to the research methods used in psychology. Students incorporate class materials into research of their own, guided by the instructor. This course is a "hands-on" research design course.

PSY 211: Educational Psychology
(1.0 course)
(Prerequisite: PSY 111S)
The nature and conditions of human learning, methods of assessing relevant intellectual and personality characteristics of pupils, personality and social dynamics, as pupils enter into the learning process.

PSY 271: Human Sexuality
(1.0 course)
(Prerequisite: PSY 111S or sophomore standing)
Course examines human sexuality from several perspectives (biological, social, cultural, ethical). Topics include anatomy and reproduction, gender roles, love, varieties of sexual expression, birth control, the development of sexuality over the life span, diseases, dysfunction and treatment.

PSY 280: Topics in Psychology
(1.0 course)
Topics courses are devoted to special subjects that may not be covered in depth in other courses. Topics previously offered include Health Psychology.

PSY 301D: Psychology of Women
(1.0 course)
(Prerequisite: PSY 111S, completion of English requirement and lower-division liberal arts requirements)
This course includes a survey and an evaluation of research and theory on the psychology of women and sex differences. Physiological, developmental, personality, and social aspects of women's experiences will be studied. Writing intensive.

PSY 310: Developmental Psychology
(1.0 course)
(Prerequisite: PSY 111S or permission of instructor; must be psychology major or minor.)
This course uses major psychological theories to explore the normal stages of development from birth until death. Selected controversial issues and case studies relating to development will also be discussed.

PSY 315: Social Psychology
(1.0 course)
(Prerequisites: PSY 111S; or permission of instructor.)
A survey of major topics in social psychology, including social perception, social interaction and social influence, will form the core of this course, with attention to stereotypes, aggression, conformity and persuasion.

PSY 317: Psychology of Personality
(1.0 course)  
(Prerequisites: PSY 111S and 1.0 PSY/EDC course)  
An introduction to the general subject of personality. Emphasis upon the development of personality in the normal individual with special attention to personality development in women. Offered every other year.

**PSY 320: Abnormal Psychology**  
(1.0 course)  
(Prerequisites: PSY 111S.)  
Survey of basic areas of abnormal psychology, history of mental disorders, survey of extent and severity of problems today. Emphasizes in biological, psychological and social approaches to explaining mental disorders.

**PSY 331: Learning and Cognition**  
(1.0 course)  
(Prerequisites: PSY 111S and 2.0 PSY/EDC courses)  
Provides an introduction to the study of learning and cognition through an examination of the basic learning paradigms of classical and instrumental conditioning and issues fundamental to the structure and function of cognitive theory. Emphasizes on applied and theoretical findings.

**PSY 333: Sensation and Perception**  
(1.0 course)  
(Prerequisites: PSY 111S and 2.0 PSY/EDC courses; BIO 111N recommended)  
Surveys (1) the anatomy and physiology of the various sensory organs, neural processing and brain centers for the different sensory systems; and (2) psychological studies of the various aspects of perception and brain anatomy and sense organs. Offered every other year.

**PSY 380: Topics in Psychology**  
(1.0 course)  
Topics courses are devoted to special subjects that may not be covered in depth in other courses.

**PSY 390D: History and Systems of Psychology**  
(1.0 course)  
(Prerequisite: completion of all lower level liberal arts requirements.)  
This course is designed to give the student a broad background in the history of the development of different theories of psychology. Specifically, this course gives a student perspective into science, a deeper understanding of the field of psychology, and greater knowledge about the directions psychology might take in the future. This course covers the history of psychology from Aristotle to the present. Writing intensive.

**PSY 430: Physiological Psychology**  
(1.0 course)  
(Prerequisites: at least 3.0 PSY/EDC courses.)  
This course uses current knowledge of the brain, nervous system and endocrine system to explore the roles of physiological factors in health, disease, behavior, emotions, and mental disorders.
PSY 441: Senior Research
(1.0 course)
(Prerequisites: 5.0 PSY/EDC courses; senior standing and PSY major recommended)
In-depth original research of topics not covered in other courses. Check semester course schedule for topic offered. This is the required senior capstone course for psychology majors. The course uses both research writing skills and seminar discussion as learning tools.

PSY 481: Internship
(.5c-2.0 courses)
(Prerequisites: psychology major and at least sophomore standing.)
Students complete 126 hours per course credit of work in an agency or institution as a contributing member of the staff. Student carries on as wide a range of duties as she is qualified to execute under the direct supervision of a professional in the agency or institution.

Independent Study
Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent studies may be obtained by contacting a faculty member to sponsor the study and in the Office of the Registrar.
Theatre Arts

Chair, Department of Theatre Arts: Robert Doyen, M.A.

Theatre Arts Faculty:
Peter Beiger, M.F.A.
Steve Cottam, B.F.A.
Mary Alice Doyle, M.A.
Lamby Hedge, M.F.A.
Mimi Hedges, M.F.A.
Beth Leonard, M.F.A.
Brett Prentiss, M.F.A.
Kelly Archer, B.A., B.S.
and visiting guest artists.

Theatre Arts area offers intensive training in all aspects of theatre. A student may choose any of the following emphases.

- ACTING
- MUSICAL THEATRE
- DIRECTING
- SCENE DESIGN
- STAGE MANAGEMENT
- LIGHT DESIGN
- THEATRE MANAGEMENT
- COSTUME DESIGN

The faculty includes professional actor-teachers, designers and management staff. Theatre Arts operates three production facilities on campus, the Macklanburg Proscenium Theatre, Warehouse Thrust Theatre and an Arena Theatre, as well as a summer stock 450-seat proscenium theatre in Iowa. The department produces 10 productions on campus during the academic year and nine productions each summer at Lake Okoboji.

The bachelor of fine arts degree in theatre arts is earned in three years and two summers and is offered for the student whose primary interest lies in developing pre-professional skills in any of the above emphases.

Two summer programs afford additional theatre experience with college credit: the on-campus Stephens Summer Theatre Institute and the Okoboji Summer Theatre at Spirit Lake, Iowa. At Okoboji, students work with professional actors, directors and designers in the production of nine plays in weekly stock.

Requirements for B.F.A. Major in Theatre Arts
The bachelor of fine arts major in theatre arts requires completion of liberal arts requirements and 22.0 courses (including at least 5.0 at the 300 or 400 level) as specified below. Students
may elect additional THA credit, up to a total of 26.0 within a 40.5 course degree program. Students in the B.F.A. major meet the upper-division liberal arts requirements as follows: cross-cultural is met with the theatre history sequence; interdisciplinary is met through the dramatic literature requirement; and ethical issues is met by special content added to THA 420 and 425. B.F.A. requirements include one summer in the Summer Theatre Institute and one in Okoboji Summer Theatre, six production crew assignments and two strikes per semester. Entrance to the B.F.A. program is based on faculty evaluation of each student’s work during the first year and at the end of the Summer Theatre Institute program. Elective work in the B.F.A. major may include advanced acting, stage management, directing, scene design, costume design and general theatre.

Because of the rigorous nature of the performing arts program, students are expected to demonstrate a level of dedication, effort and ethical behavior consistent with that demanded within the profession. Any student who, in the collective judgment of the department faculty in consultation with the department chair, fails at any time to live up to these standards may be required to withdraw from the B.F.A. program.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

Required Courses

- THA 124: Acting II (1c)
- THA 128: Theatre Speech (1c) or
  - THA 211 Drafting
- THA 205: Make-up for Theatre (.5c)
- THA 213: Stagecraft I (.5c)
- THA 227: Stage Management I (.5c)
- THA 251: Costuming I (.5c)
- THA 315C: Theatre History III (.5c)
- THA 316C: Theatre History IV (.5c)

- THA 420: Senior Acting Seminar (1c) or
  - THA 425: Senior Production Seminar (1c)

- ENG 345C: Shakespeare (1c.)
- 7.0 elective THA courses

*And one course from the following:*

- A dramatic literature course
- An Art History Course
- A History course
- A Music History course
- PHL 250A: Philosophy and Western Intellectual Tradition (1c.)
Required Liberal Arts Courses

THA 122F: Acting I (1c)
THA 313–314C: Theatre History I, II (1c)

*In addition, two summer theatre programs are required:*

**Summer Theatre Institute** *(on-campus housing required)*

THA 248: Performance Technique (.5c)
THA 258: Stage Movement (1c)
THA 259: Acting Workshop (1c)
THA 260: Theatre Production and Management I (1c–3c)

**Okoboji Summer Theatre** *(may be repeated once)*

THA 360: Acting Workshop II (2c)
THA 361: Production Workshop II (1c or 3c)
THA 363: Theatre Management II (1c)

Theatre Arts and the Liberal Studies Major

In the residential program, Theatre Arts offers a concentration in Theatre Studies that is available for the liberal studies major. See the liberal studies section of the catalog for complete information about this concentration and the major.

Theatre Arts Courses

**THA 122F: Acting I—Mind and Body: The Actor's Preparation**

(1.0 course)
(Open to all students)
A course designed to provide beginning theatre students an understanding of the senses and an awareness of self, others and the world in order to develop basic acting skills.

**THA 124: Acting II—Scene Study (Acting emphasis)**

(1.0 course)
(Prerequisite: THA 122)
Provides the tools necessary for breaking down the script, making effective choices and communicating the intent of the scene in a dramatic and effective way.

**THA 128: Theatre Speech**

(1.0 course)
(Open to all students)
Designed to give students the tools to develop vocal quality and speech standards for performance in theatre, film, television and radio.

**THA 205: Makeup for Theatre**
(.5 course)  
(Open to theatre majors only)  
Study of basic techniques of designing and applying stage makeup for straight, character and stylized roles.

THA 211: Drafting for Technical Theatre  
(1.0 course)  
(Open to all students)  
Introduction to basic mechanical drawing for theatrical design and construction.

THA 213: Stagecraft I  
(.5 course)  
(Open to all students)  
Lecture, demonstration and practical work assignments to develop skills in production techniques.

THA 214: Stagecraft II  
(.5 course)  
(Prerequisite: THA 213 and permission of instructor)  
Lecture, demonstration and practical work assignments to develop more advanced skills in production techniques.

THA 215: Rendering for the Theatre  
(.5 course)  
(Prerequisite: THA 216 or permission of instructor)  
Introductory course for scene designers and lighting designers in the techniques of rendering in watercolor, acrylics, pastels and other media.

THA 216: Theatrical Design I  
(1.0 course)  
(Prerequisite: THA 211 or permission of instructor)  
Introduction to the theory and practice of stage design, including drawing of floor plans, elevations, detail drawings and beginning rendering.

THA 218: Theatrical Lighting I  
(1.0 course)  
Introduction to the theory and practice of stage lighting, including light plots, focus charts and schedules, hookups, the creation of lighting cues, and functions and qualities of light.

THA 227: Stage Management I  
(.5 course)  
(Open to all students)  
Survey of the functions of various theatre arts in producing a theatrical event. Introduction to the contemporary practice of stage management.

THA 228: Stage Management II  
(.5 course)  
(Prerequisite: THA 227)  
A course designed to assist the student in developing competency as a stage manager, including the capacity to assemble a complete production prompt script. Fifty (50) hours
production work required.

**THA 232: Directing I**
(1 course)
(Prerequisite: THA 227 or permission of instructor)
A study of the function of the director and basic theories of composition, picturization and movement. Practical staging assignments. Development of practical skills as directors through classroom discussion and the direction of scenes. Assembly of a complete director's script for a final project.

**THA 235: Scene Painting**
(.5 course)
(Open to all students. Lab fee charged)
Introduction to basic techniques used in the painting of stage scenery.

**THA 248: Performance Techniques**
(.5 course)
(May be taken three times for credit)
(Prerequisite: THA 124)
Intensive study of the skills for singing on the stage, practical experience and individual attention concerning performance and singing techniques. Delivery, expression, interpretation of lyrics and stage presence will be studied and developed through individual attention and practical experience.

**THA 251: Costuming I**
(.5 course)
(Open to all students)
Beginning study of costume history, design and construction through class discussions and laboratory work.

**THA 252: Costuming II**
(1.0 course)
(Prerequisite: THA 251 or permission of instructor)
Continuation of the development of basic competencies in the design and construction of stage costumes.

**THA 258: Stage Movement**
(1.0 course)
(Prerequisites: THA 124, THA 213, THA 227, THA 251 and/or program approval)
Development of stage movement and dance skills for acting students in the Summer Theatre Institute.

**THA 259: Acting Workshop I**
(1.0 course)
(Prerequisites: THA 124, THA 213, THA 227, THA 251 and/or program approval)
Application of theories and techniques learned in first-year acting classes through class assignments, rehearsal and public performances in the Summer Theatre Institute.

**THA 260: Theatre Production and Management I**
(1.0 course)
(Prerequisites: THA 124, THA 213, THA 227, THA 251 and/or program approval)
Development of basic skills in technical theatre through class assignments and crew work and a study of general principles and accepted practices in theatre management. Summer Theatre Institute only.

THA 272: Acting III—Scene Analysis: Character Study
(1.0 course)
(Prerequisite: THA 124)
Scene analysis to form an approach to discovering the essence of the character—motivation and intention. Scenes used to implement character study, create given circumstance and develop technique for credible characterization and proper execution.

THA 280: Topics in Theatre Arts
(1.0 course)
(Open to all students)
Topics courses are devoted to special subjects that may not be covered in depth in other courses, to issues of current interest or to the newest research available in a discipline.

THA 313C: Theatre History I
(.5 course)
(Open to all students)
A study of the theatre of ancient Greece and Rome, dealing primarily with the development of the physical theatre structures, production methods and major theatrical figures.

THA 314C: Theatre History II
(.5 course)
(Prerequisite: THA 313C or permission of instructor)
A study of theatre from 1100 to 1700 dealing primarily with the development of physical theatre structures, production methods and major theatrical figures.

THA 315C: Theatre History III
(.5 course)
(Prerequisite: THA 314C or permission of instructor)
A study of theatre from 1700 to 1875 dealing primarily with the development of physical theatre structures, production methods and major theatrical figures.

THA 316C: Theatre History IV
(.5 course)
(Prerequisite: THA 315C or permission of instructor)
A study of "modern" theatre, from the emergence of realism (ca. 1875 to the present), dealing primarily with styles, production methods and major theatrical figures.

THA 317: Theatrical Design II
(1.0 course)
(Prerequisite: THA 216 or permission of instructor)
A course designed to assist the student in developing proficiency as a designer of stage scenery through research, classroom discussion and design projects.

THA 318: Theatrical Lighting II
(1.0 course)
(Prerequisite: THA 218 or permission of instructor)
A course designed to assist the student in developing proficiency as a designer of stage lighting through research, classroom discussion and design projects.

**THA 320: Directing II**
(.5 course)
(Prerequisite: THA 232 or permission of instructor)
Advanced study in directing techniques, including theories concerning the director's choices regarding scenery, lighting and costuming. Each student directs a one-act play.

**THA 327: Stage Management III**
(1.0 course)
(May be taken for credit four times)
(Prerequisite: permission of program chair)
Stage management of a major on-campus production.

**THA 332: Acting IV—Scene Study: Styles**
(1.0 course)
(Prerequisite: THA 272)
Introduces different styles and period pieces to broaden the student's perspective. Scene study is to be the basic means used to develop the technique required to create the style and ambiance of a period.

**THA 348: Advanced Performance Technique**
(.5 course)
(Prerequisite: THA 248 and permission of instructor; may be taken three times for credit)
Advanced techniques for musical comedy presentation.

**THA 352: Costuming III**
(1.0 course)
(Prerequisite: THA 252)
Continuation of THA 252.

**THA 360: Acting Workshop II**
(2.0 courses)
(Prerequisites: THA 332 and program approval)
Students learn through practical experience, performing three to six roles during a 10-week summer stock season at the Okoboji Summer Theatre.

**THA 361: Production Workshop II**
(1.0 course)
(Prerequisites: 9.0 courses in theatre arts and program approval)
Students learn through practical experience, participating in crew work for a 10-week summer stock season at the Okoboji Summer Theatre.

**THA 363: Theatre Management II**
(1.0 course)
(Prerequisites: 9.0 courses in theatre arts and program approval)
Students learn more advanced principles and practices of theatre management through classes and work assignments during a 10-week summer stock season at Okoboji Summer
Theatre.

**THA 380: Topics in Theatre Arts**  
(1.0 course)  
(Prerequisites: see current course schedule)  
Topics courses are devoted to special subjects that may not be covered in depth in other courses, to issues of current interest or to the newest research available in a discipline.

**THA 413: Stagecraft III**  
(1.0 course)  
(May be taken four times for credit)  
(Prerequisites: THA 214, THA 216, THA 218 and permission of instructor)  
Practical work experience designed to aid the student in attaining professional quality skills through completion of a major construction project.

**THA 416: Theatrical Lighting III**  
(1.0 course)  
(May be taken four times for credit)  
(Prerequisites: THA 318 and permission of instructor.)  
Designing and supervising the execution of lighting for a major stage production.

**THA 417: Theatrical Design III**  
(1.0 course)  
(May be taken four times for credit)  
(Prerequisites: THA 317 and permission of instructor)  
Designing and supervising the execution of scenery for a major stage production.

**THA 420: Senior Acting Seminar**  
(1.0 course)  
(Prerequisites: THA 332, senior standing and permission of program)  
Actors' marketplace. Practical and ethical problems faced by the actor seeking work in theatre/television and films. Discussion with actors, agents, casting directors and other theatre professionals in Hollywood and New York City (via amplified telephone) with emphasis on techniques of making rounds, unions, contracts, television commercials, demo tapes, show case productions and more.

**THA 421: Advanced Acting I—Shakespeare**  
(1.0 course)  
(Prerequisite: THA 332 or permission of instructor)  
Shakespeare for the actor. Voice, movement and script analysis in classical drama.

**THA 422: Advanced Acting II—The Audition**  
(1.0 course)  
(Prerequisites: THA 421, which may be taken concurrently, or permission of instructor)  
Creation of an audition package for presentation at the national URTA auditions for advanced work in graduate schools, summer stock and professional repertory theatre.

**THA 423: Advanced Acting III—Acting for Camera**  
(1.0 course)  
(Prerequisite: THA 332 or permission of instructor)
Acting for camera in TV and film (in conjunction with the Mass Communication Program).

**THA 424: Advanced Acting IV Comedy**
(1.0 course)
(Prerequisite: THA 332 or permission of instructor)
Comedy: theory and acting techniques. Course includes study in slapstick farce, stand-up monologues, contemporary comic playwrights and "period" plays (Restoration, Wilde, Coward).

**THA 425: Senior Production Seminar**
(1.0 course)
(Prerequisites: senior standing and one of the following: THA 254, 317, 318, 327 or 436)
The production seminar is an intensive course to prepare the technical theatre student to enter the working world of theatre. Each student works with a faculty member in his/her specific area of concentration during lab sessions. The core of the course is the development and refinement of a portfolio for presentation/interviews during the semester. The course includes readings and discussions about moral and ethical issues faced in art and the business of technical theatre today.

**THA 432: Directing III**
(1.0 course)
(May be taken four times for credit)
(Prerequisite: THA 320 or permission of instructor)
Direction of a major production with the approval of the program chair.

**THA 436: Costuming IV**
(1.0 course)
(May be taken four times for credit)
(Prerequisites: THA 352 or permission of instructor)
An advanced project, usually the design and execution of costumes for a major production.

**Independent Study**
Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in the department offices or in the Office of the Registrar.
Women's Studies

Coordinator, Women's Studies Program: Margaret Campbell, M.Ed.

Women's studies at Stephens is an interdisciplinary program drawing upon the expertise of faculty and student-life professionals across the campus and focusing on the construction of knowledge about women, both in the United States and in the rest of the world. In women's studies classes students and faculty work together to illuminate women's distinct experiences, perspectives, and concerns, as well as to explore the liberatory strategies women have employed and continue to employ throughout the world. More than 50 faculty members, representing all areas of academic life, have taught in the program since its beginning in the early 1970s when Stephens College first demonstrated national leadership in the field.

The Women's Studies Program offers a minor. But women's studies is also an excellent choice for students who wish to combine study in the discipline with another discipline in a student-initiated major. As well as completing the liberal arts requirements and the courses listed below for the women's studies minor, the student works with her advisor to plan a course of study that combines additional women's studies courses and a sequence of courses from one or more of the academic disciplines complementary to women's studies.

**NOTE:** In the following course listings, (1c) = 1.0 course or 3 semester hours.

Requirements for a Women's Studies Minor

A minor in women's studies requires the completion of 5.0 courses, including at least 2.0 at or above the 300 level, as listed below.

Required Courses

- WST 210S: Introduction to Women's Studies (1c)
- WST 311D: Development of Feminist Thought (1c)
- WST 312D: Contemporary Feminist Thought (1c)
- WST electives (2)

Students may elect additional WST courses for a total of 8.0 courses in the minor, within a 40.5 course degree program.

Women's Studies and the Liberal Studies Major

In the residential program, the women's studies minor is available as an option to include in the liberal studies major. In addition, the program co-sponsors a concentration in English and women's studies that is also available for the liberal studies major. See the liberal studies section of the catalog for complete information about the major.

Women's Studies Courses
**WST 110S: Women, Law and Justice**
(1.0 course)
(Open to all students; cross-listed as LPR 110S)
Criminal and civil law, feminist legal theory and jurisprudence, legal reasoning, current issues in the courts, torts and case briefs figure in this introductory course. Legal and allied professionals serve as guest speakers. Students write weekly reaction papers.

**WST 210S: Introduction to Women's Studies**
(1.0 course)
(Open to all students)
This course introduces the major areas and methods of inquiry in the academic discipline of women's studies. Contemporary issues that impact women's lives are examined in the contexts of work, education, the family, health systems, economics, government, politics, etc. The status of women in many cultures is explored historically and comparatively with emphasis on historical precedents of women's studies and international women's rights movements of the 20th century.

**WST 280: Women’s Studies Topics**
(Variable credit)
(Prerequisite: dependent upon topic)
Study of specific topics that relate to women's issues and women's experience. Topics include: "Addicted Women: Substance Abuse" and "Compulsive Behaviors."

**WST 285S: Islam, Politics and Gender (1c)**
(1.0 course)
(Open to all students; crosslisted as PSC285S and REL285S.)
This course introduces Islam as a religion, a framework for community and a way of governance. The various strains of Islam will be presented, including the Sunni/Shi'a split and Islamic fundamentalism. Gender issues are introduced as a debate characteristic of modern Islam domestically, within other cultures and across cultures. The goal is to develop a student's ability to analyze an eclectic religion and its concomitant political systems.

**WST 308: Women Writers**
(1.0 course)
(Prerequisites: ENG102 or 206 and one 200-level ENG or WST course, or permission of the instructor; cross-listed as ENG 308)
This course analyzes women's literatures in English of various cultures and periods considering the history of critical attention given to them. In addition to standard genres of poetry, fiction and drama, this course includes reading in nontraditional genres: essays, diaries and letters, and performance art.

**WST 310C: Gender Across Cultures**
(1.0 course)
(Prerequisite: WST 210S and junior or senior standing or permission of the instructor)
Biography, autobiography, literature and social science texts provide cross-cultural perspectives on the lives of girls and women in the 20th century. The focus of the course is on social, economic, legal and ideological aspects of women's position in selected developing societies compared with industrialized societies. Students explore ways in which attitudes about women have influenced women's material and cultural contributions to their respective
societies. Both differences and connections will be shown to exist among women separated by cultural, racial and national boundaries.

**WST 311D: Development of Feminist Thought**  
(1.0 course)  
(Prerequisite: WST 210S or permission of instructor)  
The evolution of feminist theory in its cultural and historical contexts, examined through early writings of women's movements. Emphasis is on the writing of American, English and European women of the 19th and 20th centuries and the impact of their thought and action on American women and American society.

**WST 312D: Contemporary Feminist Thought**  
(1.0 course)  
(Prerequisite: WST 210S or permission of instructor)  
Examination of theories of the post-World War II wave of international women's movements, including the works of North and South American, African, British, Australian and French writers. Diversity of feminist perspectives is considered as the student develops a theoretical base of her own.

**WST 355C: Women in Art**  
(1.0 course)  
(Prerequisite: ARH101A or permission of instructor; cross-listed as ARH355C)  
This course explores the contributions women have made to painting, sculpture and architecture from the Renaissance to the present time in Europe and America.

**WST 365D: Women, Science and Society**  
(1.0 course)  
(Prerequisite: junior or senior standing or permission of instructor; cross-listed as NSC 365D)  
This course will broaden the student's understanding of the far-reaching impact that feminist analysis has had on all fields of knowledge, including the field of science. Contemporary women in science are changing the way people think about science and practice it. Students in the course will benefit from exposure to cross-cultural analysis of science and some of the ways that people from various cultures understand the human relationship to the world.

**WST 380: Topics in Women's Studies**  
(Variable credit)  
(Prerequisite: dependent upon topic)  

**WST 464: Women and Communication**  
(1.0 course)  
(Prerequisite: MCO 101 or WST 210S and senior standing; cross-listed as MCO 464)  
An examination (through both qualitative and quantitative analysis) of women's image and power in the mass communication industry today—in publishing, broadcasting and advertising—and a study of remarkable women pioneers in 20th century media. This is a capstone course for majors in mass communication and is also appropriate for seniors in the
women's studies minor. Offered spring semester only.

Independent Study
Independent studies (special studies, tutorials, readings, projects) may be proposed by students who wish to investigate a subject not otherwise available. Information about independent study may be obtained in the department offices or in the Office of the Registrar.