

Judson College

Academic Catalog for 2009 – 2010

A Four-Year Arts and Science College for Women

Marion, Alabama 36756

The intent of Judson College is to adhere to the provisions of this catalog. Course offerings, admission requirements, financial charges, etc., are, however, subject to modifications which will affect current and prospective students. All changes to the catalog will be maintained in the Office of the Registrar and may be viewed upon request.

Students are subject to the degree requirements of the catalog in effect at the time they matriculate, provided that they complete degree requirements within five years of matriculation and do not withdraw for more than one semester. A student who drops out of college for more than one term shall be subject to the requirements in the catalog at the time of her return. Requirements for teacher certification, however, are specified by the State of Alabama and are subject to change without notice.

Judson College complies with applicable laws prohibiting discrimination, including Titles VI and VII of the Civil Rights Act of 1964, the Age Discrimination in Employment Act, Executive Order 11246, Title IX of the Education Amendments of 1972, Sections 503 and 504 of the Rehabilitation Act of 1972/73, the Vietnam Veterans Readjustment Assistance Act, the Age Discrimination Act of 1975, and the Americans with Disabilities Act of 1990, and does not unlawfully discriminate on the basis of race, color, religion, national origin, sex, age, disability or veteran status in admission or access to, or treatment or employment in, its programs and services.

Inquiries and concerns regarding this policy may be directed to the Registrar, Judson College, 302 Bibb Street, Marion, AL 36756

This catalog does not constitute a contract between any person and the College.

Communicating with Judson College

The Judson College Catalog contains pertinent information about the college, its philosophy, programs, policies, regulations and course offerings. All students and prospective students are urged to read it carefully and completely. Please direct questions to the appropriate offices listed below:

Academic Dean (334) 683-5104

Academic program and special programs
Faculty information

Admissions 683-5110 or 1-800-447-9472 (website: www.judson.edu)

General information
Requests for applications, catalogs or brochures

Alumnae 683-5167

Alumnae chapter information and dates of alumnae events
Current names and addresses of alumnae

Business Office 683-5125

Administrative services
Payment of student accounts
Inquiries concerning expenses

Distance Learning 683-5169 (website: www.judson.edu)

General Information
Requests for applications, catalogs or brochures

Financial Aid 683-5157

Scholarships, grants, student loans and student employment

Institutional Advancement 683-5109

Contributions, gifts or bequests
Estate planning

Public Relations 683-5160

Public Relations Information

Registrar 683-5112

Disability Services
Evaluation of transfer credits
Institutional Research
Requests for transcripts
Student educational records

Student Services 683-5108

Campus Ministries
Career Development
Counseling Services
Faith-Based Service and Learning
Housing
Intramural and Intercollegiate Athletics
Student Activities

Contents

General Information	5
Admissions	13
Financial Information	17
Financial Aid	21
Student Activities and Services	37
Academic Records and Policies	43
Academic Special Opportunities	59
Academic Honors and Honor Organizations	63
Degree Requirements	69
Academic Departments and Program Requirements	75
Course Descriptions	107
Board of Trustees, Administration and Faculty	177
General Index	183

General Information

History

Judson's heritage is one of dreams, triumphs, and faith. Established in 1838 by members of Siloam Baptist Church of Marion, Alabama, Judson College continues to honor her commitment to Christian higher education for women.

The Judson Female Institute, named for Anne Hasseltine Judson, the first American woman to serve as a foreign missionary, opened January 7, 1839. A four-story, Greek Revival style building was erected by 1840. In January of 1841, The Judson was incorporated by the Alabama General Assembly. In 1903, the school officially became known as Judson College.

Judson students enjoy the unique traditions and character of the past while preparing for the challenges of an ever-changing world. Faculty and staff strive to help each student achieve her dreams through the development of mind and soul.

Throughout her history, Judson has educated women in the humanities, social sciences, natural and physical sciences, education, and fine arts. Graduates of the College have achieved success in concert halls, graduate educational institutions, homemaking and community service, hospitals, social services, scientific research facilities, law offices, corporations, government service, education and church-related vocations.

Now that we are in the 21st century, Judson remains committed to her mission of Christian higher education. By investing in technology, continuously improving academic programs, and renovating and restoring the historic campus, Judson College assures the relevance of her mission and service.

Vision Statement

The twenty-first century marks the beginning of Judson's third century of service. We must consider all that is behind us a preamble to our future. We will endeavor to become the finest Christian liberal arts college for women in America. Our twenty-first century students must be academically prepared for life and learning, always ready to exemplify the life and teachings of Christ.

Mission Statement

Judson College, a private, undergraduate institution of liberal learning and professional study related to the Alabama Baptist State Convention, offers distinguished student centered academic programs in a residential single gender setting and through distance education to both genders. As a caring collegiate community, Judson College is dedicated to maturing its students into well adjusted and productive citizens through the transmission of knowledge, refinement of intellect, the nurturing of faith, and the development of character. Resulting from these efforts, Judson graduates will:

- ◆ Know general information common to the educated public and detailed information of an academic discipline;
- ◆ Do critical thinking and effective communicating;
- ◆ Be persons of enduring faith and character who are eager to serve and to lead.

Statement of Core Values

Judson College is a purposeful, caring community of students and employees who live, work, and learn together, and who are united by faith in God and adherence to Christian traditions. Based upon the character and teaching of Christ, the Judson community commits itself to “Principles of Light and Truth” that frame our common concerns and core values. Acceptance of these values is a pledge to exercise them consistently in our treatment of others, and to expect to be treated in kind.

As a Christian, liberal arts institution for women, Judson College seeks to adhere to convictions best exemplified in the life and teachings of Jesus Christ.

As a Christian community, the College embraces:

- ◆ faith in God, adherence to Christian traditions, commitment to the ministry and mission of the Christian church;
- ◆ the infinite worth of persons and the development of the full potential of each person at every stage in life, and “love of neighbor as one’s self;”
- ◆ the lifelong pursuit of knowledge and understanding;
- ◆ the making of ethical choices based on the life of Jesus Christ, the teachings of the Bible, the well-being of others, and an informed conscience;
- ◆ openness, truthfulness, justice, and fairness to all people regardless

of gender, ethnic origin, age, and level of ability; and respect for opinions, convictions and beliefs different from our own;

- ◆ the aspiration for personal achievement, economic self-sufficiency, and public usefulness;
- ◆ a work ethic characterized by diligence, honesty, stewardship, and a sincere effort to do one's best;
- ◆ service to community and constituency, within the College and the wider society.

Accreditation and Memberships

Accreditation

Judson College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097: Telephone number 404-679-4500) to award baccalaureate degrees.

The College's undergraduate teacher education programs are approved by the Department of Education of the State of Alabama (5215 Gordon Persons Building, P.O. Box 302101, Montgomery, Alabama 36130-2101).

The College's music program is accredited by the National Association of Schools of Music (11250 Roger Bacon Drive, Suite 21, Reston, Virginia 20190-5248).

Memberships

Academy of Criminal Justice Sciences

Alabama AHEAD

Alabama Association of Colleges for Teacher Education

Alabama Association of Collegiate Registrars and Admissions Officers

Alabama Association for Institutional Research

Alabama Association of Independent Colleges and Universities

Alabama Field Directors Forum

Alabama Poverty Project

Alabama Reading Association

American Chemical Society

American Quarterhorse Association

American Society of Composers, Authors and Publishers

Business Council of Alabama

CASE

College and University Personnel Association

Consortium for Global Education
C.O.P.E.
Council for Christian Colleges and Universities
Council for Higher Education Accreditation
Institutional Research and Evaluation
Intercollegiate Horse Show Association
International Association of Baptist Colleges and Universities
Mathematics Association of America
National Association for College Admission Counseling
National Association of College and University Business Officers
National Association of Equine Affiliated Academics
National Association of Independent Colleges and Universities
National Association of Schools of Music
North American Coalition for Christian Admissions Professionals
Perry County Chamber of Commerce
Sigma Tau Delta
Sigma Xi
Southern Association of College and Schools
Southern Association of College and University Business Officers
Southern Association of Institutional Research
The Tuition Exchange
United States Collegiate Athletic Association
Women's College Coalition

Assessment

Judson College reviews and evaluates academic programs by measuring student achievement and attitudes. For this purpose, students may be required to take one or more tests designed to measure achievement in the major, general education, or other areas. Performance on these tests will not be used to determine eligibility for graduation. Results of these tests remain confidential and are used for improvement of the College and its programs.

In addition, students are expected to complete surveys and/or questionnaires. These may be administered at intervals during enrollment, prior to graduation, or several years after graduation. The purpose of these surveys is to obtain student perspectives about aspects of the College, its programs, and its services.

Faculty

The Judson faculty represents a wealth of knowledge gained through academic studies and experiences at fifty-four nationally and internationally acclaimed institutions. The rapport afforded by small classes and the faculty's commitment to the individual student secures for Judson graduates an excellent foundation for achieving life's goals.

Bowling Library

Bowling Library, named for the late Dean Robert Bowling, is the center of instructional activities of the College. Constructed in 1963, the building has three floors including a media center on the ground floor. The library houses more than 70,000 items including books, newspapers, periodicals, microfilms, music scores, phonographic records, audio-visual materials, equipment, and archival materials and collections.

The library's online catalog may be accessed via the Internet from on and off campus at <http://judson1.hosted.exlibrisgroup.com/>.

The main floor of the library houses most of the non-circulating collection including reference materials, microfilm, current and bound periodicals. About one-third of the bound periodicals are located on the ground floor. The Circulation Desk and Reserves Section occupy the center of the main floor. There are five computer workstations on the main floor. These workstations provide access to the Internet and the campus network.

Music scores, phonograph records, audio-visual materials, curriculum kits, books related to Education, and juvenile books are housed on the ground floor. There are also two classrooms and three listening rooms located on the ground floor.

Most of the circulating book collection is located on the second floor. The Archives of the College and special collections are also located on the second floor. The Riddle Alcove holds the collection from the office of former President, Dr. John Ingle Riddle. Periodicals that are kept but not bound are also housed on the second floor.

The library provides access to over fifty online periodical databases covering a wide range of subjects including databases specifically related to business, education, psychology, literature, history, and science. These databases contain article abstracts and full-text articles from thousands of journals and magazines and from over four hundred newspapers. Access to the Alabama Virtual Library, Literature Criticism Online, the Oxford English Dictionary Online, the Oxford Music Online and the Classical Music Library with over 35,000 classical music tracts is also provided by the library. In addition, the library provides access to netLibrary with over 19,000 books available. These resources are available to students, faculty, staff, and administrators on and off campus.

The library staff offers orientation sessions to incoming students and bibliographic instruction to various classes. Students may receive personal help with reference questions. Interlibrary loan services are also available to Judson students and personnel.

The facilities and services of the library are available to the students, faculty, staff and administrators of the college. Additionally, the facilities and most services are available to members of the local community. Reciprocal agreements allow Judson students and personnel to use the University of Alabama Libraries in Tuscaloosa and the Samford University Libraries in Birmingham.

Special Endowment Funds

In keeping with the Judson tradition of pursuing academic excellence, loyal supporters have endowed professorships and academic support to various programs.

The Leslie R. Armstrong Chair of Applied Science. Named in honor of Colonel Armstrong, inventor, philanthropist, Christian gentleman and steadfast friend of the college.

The John Calvin Faulkner Professorship of Religious Studies. Endowed through wills and bequests of colleagues and the estate of Mr. Faulkner.

The Lula and Alton Holley Endowment Fund. Endowed by the children of Lula and Alton Holley and named in their honor, the funds will be used for an annual award for excellency in classroom teaching.

The Katherine McIntosh Newell Professorship of English and The Neal C. Newell Professorship of Pre-Law. Established by the Judson Board of Trustees in recognition of the leadership and generosity of the Newell family.

The Martha and Dorothy Myers Fund for Faculty Development. Endowed by Dr. Ira L. Myers in memory of his wife, Dorothy, and his daughter, Martha.

The Dorothy M. Pryor Fund for Faculty Development. Endowed by Dr. Dorothy M. Pryor, Class of 1951.

The Harold and Anna Speir Concert and Lecture Series Endowment Fund. Endowed by Mr. and Mrs. Harold H. Speir, the fund will foster the cultural development of students by exposure to distinguished artists and lecturers.

The Mary Gibson Thompson Faculty Award. Endowed by the family of Mary Gibson Thompson and named in her honor, the fund is used to award outstanding teaching by Judson faculty.

Admissions

Admission to Judson College is available to students of diverse backgrounds, talents, interests and experiences, whose academic and personal qualities show promise of future success.

The Office of Admissions, under policies and standards established by the faculty and administration, considers each student's application and examines evidence of sound academic preparation, ability, motivation, maturity, and integrity. Students are admitted on the basis of their academic and personal initiatives.

When To Apply

Application for admission should be made well in advance of the expected enrollment date - six months in advance if possible.

Where To Apply

All required admission forms should be sent to **Director of Admissions, Judson College, 302 Bibb Street, Marion, Alabama 36756.**

How to Apply - New Students

1. Send completed official application and \$35 non-refundable application fee for admission to address above, or apply online and pay fee via PayPal services.
2. Take American College Testing Program (**ACT**) or Scholastic Aptitude Test (**SAT**). Have scores sent to Judson College. Foreign students must submit a **TOEFL** score.
3. Have transcript of high school grades sent directly to **Director of Admissions.**
4. Upon being accepted, you will then need to complete a Personal Data Form and return it with the non-refundable \$115 confirmation fee.
5. Submit the official health report completed by your physician.

Requirements for Admission

1. Graduation from an accredited high school with at least:
 - a. Four units of English
 - b. Three units of social studies
 - c. Two units of natural science
 - d. Two units of mathematics (algebra is strongly recommended)
 - e. Five units of electives, with two units of foreign language recommended.
- * A student who wishes to be well-prepared should take additional units in social studies, natural science, and mathematics.
2. A composite score of 18 or above on the ACT or 870 or above on the SAT and at least an academic 2.0 GPA (see “Conditional Admissions” for exceptions).
3. Personal qualifications indicated by character references and extra-curricular activities.
4. Applicants who are not high school graduates must provide official report of test results from the General Education Development (GED) test indicating a passing score.

How to Apply - Transfer Students

The admissions procedures for transfer students is the same as above. The student must submit transcript(s) of all college work attempted, including a statement of honorable dismissal. Students completing the equivalent of twelve (12) college level, transferable semester hours may not be required to submit ACT or SAT scores.

How to Apply - Distance Learning Program

Individuals wishing to apply to the Distance Learning Program must follow all of the requirements for admission listed above, excluding the requirement of the ACT or SAT. The Distance Learning Program is described in the *Academic Special Opportunities* section of the catalog.

Transfer Credit - See *Academic Records & Policies*

Types of Admission

Regular Admission

A student who has met all admission requirements shall be granted reg-

ular admission. Students are subject to the degree requirements of the catalog in effect at the time they matriculate, provided that they complete degree requirements within five years of matriculation and do not withdraw for more than one semester. A student who drops out of college for more than one term shall be subject to the requirements in the catalog at the time of her return.

Conditional Admission

A student showing academic promise but lacking the necessary grade point average or ACT score, showing area weaknesses or coming from an unaccredited school shall be admitted conditionally. A student admitted conditionally shall:

1. be limited to an academic load of 13 credit hours during the first semester, one credit hour of which will be the JUD 101, Foundations for Success.
2. maintain a 2.0 or better GPA to avoid academic probation. (Academic Probation is described in the *Academic Records and Policies* section of this catalog.)

Early Acceptance

A student who begins college studies after the junior year of high school may be admitted under early acceptance. Students seeking early acceptance should possess unusual academic promise.

Dual Enrollment/Dual Credit

Judson College acknowledges the Dual Enrollment/Dual Credit Program with cooperating high schools. Students may attend class at Judson College and receive college credit for courses that are also applicable to their high school.

The following conditions apply:

1. Students must be in grade 12.
2. Students must be recommended by the high school principal and/or guidance counselor.
3. The student must have a high school grade point average of 3.0.
4. The student must exhibit both academic readiness and social maturity. Approval from the high school principal indicates that the student demonstrates both.

Eleventh graders may be admitted to the program in exceptional cases.

Re-Admission

Students who have attended Judson but were not registered in the previous semester (excluding Short Term) must re-apply through the Admissions Office.

Special

Students taking a course or courses but not seeking a degree at Judson College are classified as Special students. This includes adults (at least twenty years of age) showing academic promise, high school students enrolled in special programs, transient students seeking additional educational certification or recertification, and others taking personal interest courses.

Credit by Examination - *See Academic Records & Policies*

Financial Information

Every effort is made to contain costs while providing a quality Judson Experience. With the support of the Alabama Baptist State Convention and contributions from alumnae, businesses, foundations, individuals, and investment income from Judson's endowment; tuition and fees are kept considerably below the national averages for private colleges and universities.

The College reserves the right to modify its financial policies and to adjust charges for tuition, fees, room and board at any time.

TUITION

FALL AND SPRING

TUITION - Full-Time	US\$
12-18 hours, per semester	6,170.00
Hours in excess of 18, per credit hour	409.00
(Must have approval of the Dean)	

TUITION - Part Time

1-11 hours, per credit hour	409.00
-----------------------------------	--------

SHORT TERM

There is no tuition charge for an on-campus resident student in Short Term provided the student has attended full-time in each of the previous two semesters. Non-resident students and students who have not attended full-time in each of the previous two semesters will be charged as listed below:

TUITION , per credit hour.....	409.00
---------------------------------------	--------

DISTANCE LEARNING PROGRAM

TUITION, per credit hour	409.00
--------------------------------	--------

ROOM RENT

(9% sales tax included)

FALL AND SPRING

Double occupancy, per semester.....	2,225.00
-------------------------------------	----------

SHORT TERM

Double Occupancy..... 1,335.00

SINGLE OCCUPANCY (limited availability)

Additional RENT, Fall and Spring, per semester 670.00

Additional RENT, Short Term 405.00

BOARD

(9% sales tax included)

FALL AND SPRING, per semester 1,760.00

SHORT TERM, Per term 1,050.00

The Judson College Board Plan is mandatory for residential students and provides 20 meals per week. Students under the age of 24 not living with parent, guardian or spouse are required to live in a residence hall and participate in the Board Plan.

MANDATORY FEES*

TECHNOLOGY FEE, per semester 165.00

WRITE NOW FEE, per semester 110.00

SPECIAL COURSE FEES

AUDIT FEE, per hour 80.00

CHALLENGE EXAM FEE, per credit hour 125.00

DANCE FEE, per hour 105.00

EQUINE STUDIES FEE, per course 210.00

MUSIC FEE

1/2 hour private lessons per week, per semester 100.00

1 hour private lessons per week, per semester 175.00

PRACTICE TEACHING FEE, per semester 395.00

ONE TIME FEES*

Application Fee 35.00

Confirmation Fee 115.00

Graduation Fee..... 53.00

Orientation Fee..... 110.00

Portfolio Evaluation Fee (Distance Learning Only).....	630.00
Senior Recital Fee	34.00

OTHER FEES*

Drop/Add Fee, per course	32.00
Key or Security Card Replacement Fee	25.00
Late Payment Fee, per month	25.00
Returned Check Fee (check cashing privilege revoked after 3 returned checks)	42.00
Room Reservation Fee, Fall only	115.00
Transcript Fee	12.00

*Non-Refundable

Damages

Residence Hall inspections occur at the beginning and at the conclusion of each semester. Students may be assessed for damages to their rooms or furnishings.

Insurance

Students are required to provide proof of medical/accident insurance, or to purchase coverage. Information is available from the Office of Student Services for the purchase of medical/accident coverage.

Terms of Payment

All student charges are payable on or before Validation Day each term. Payments are accepted in the form of cash, check, Visa, Mastercard, or Discover Card. However, arrangements may be made for deferment if certain eligibility requirements are met. (See Deferment of Expenses) Students expecting financial aid must have a processed and verified Student Aid Award Letter. Students expecting loans or payments from outside sources, must present appropriate documents by the deadlines available from the Financial Aid Office. Checks should be made payable to Judson College and mailed to Business Office, 302 Bibb Street, Marion, AL 36756.

Failure of a student to meet financial obligations of any kind will subject the student to withdrawal from classes, eviction from college housing, ineligibility to graduate or receive grades, transcripts or future deferments, and referral of the delinquent account to a collection agency. Accounts referred to a collection agency will be subject to reasonable attorney fees and other costs and charges necessary for the collection of any amount not paid when due.

Telephone Services

The College provides local phone service in all Residence Halls. Long Distance Telephone Service is not provided by the College. Students can make long distance calls with a calling card or from their personal cell phone.

Deferment of Expenses

Students who meet the following eligibility requirements may defer a portion of the current semester charges for tuition, fees, room and board:

1. All prior semester charges must be paid in full.
2. At least one-half of the remaining balance after all financial aid has been applied must be paid at the time the student registers.
3. An agreement form must be signed by the student or parent.
4. The deferred balance must be paid 30 days after registration for each term.
5. A late fee of \$25.00 will be assessed to the student's account each month if payment is not received when due.

Withdrawal and Refunds

Tuition, room and board will be refunded on the following basis:

Percent to be Refunded

Period of Withdrawal	Fall and Spring	Short Term
Prior to the end of the 1st week	80%	75%
Prior to the end of the 2nd week	70%	50%
Prior to the end of the 3rd week	60%	25%
Prior to the end of the 4th week	40%	None
Prior to the end of the 5th week	20%	None
After the end of the 5th week	None	None

Refunds are based on the actual date the withdrawal procedure is officially completed. There are no refunds of course fees unless the course is dropped by Drop/Add Day. There are no refunds of other fees. All refunds will be made by check.

Financial Aid

Judson strives to help any eligible, admitted student pay for her college education. Students who doubt their ability to pay for an education at Judson are encouraged to apply for financial aid. All Alabama residents are encouraged to apply for the **Alabama Student Grant**. Likewise, entering freshmen who are members of churches belonging to the Alabama Baptist Convention, should apply for the **A. Earl Potts Scholarship** through their home churches.

The College may offer an eligible student an award package to include more than one type of financial assistance; however, a student's total Judson-funded or controlled scholarships/grants will not exceed the cost of education.

Judson College reserves the right to adjust a student's financial aid award in the event that other funds become available which may exceed the student's financial need if she is receiving federal financial assistance, or which may exceed the cost of education at the College. The College also reserves the right to adjust or modify the source and amount of institutional scholarships to named scholarships as funding becomes available.

How to Apply for Financial Aid

The Judson Financial Aid Application will be completed as a part of the application for admission. Each applicant who requests the federal financial aid application (Free Application for Federal Student Aid) will be sent the form. Applicants are encouraged to file the federal application on the Web (www.fafsa.ed.gov) for faster processing.

Applications for financial aid should be completed and filed before March 1 each year with the Judson College Office of Financial Aid. A letter will be sent to the student stating the amount awarded.

Academic Progress Requirements for Financial Aid

Unless stated otherwise in a scholarship, a student must maintain a minimum standard of academic progress in order to receive continued funds under the federal, state*, and institutionally administered programs.

*The Alabama Student Grant is renewable annually as long as the total hours attempted does not exceed by more than twenty-five (25%) the number of hours required for the individual student's course of study or until such time as the student receives a baccalaureate degree.

Year Completed	Cumulative Grade Point Average	Hours Completed
First Year	1.40	18
Second Year	1.40	36
Third Year	1.75	57
Fourth Year	1.75	79
Fifth Year	1.80	103
Sixth Year	2.00	128

The academic progress of each student is reviewed at the end of each semester and notification given to students who fail to make appropriate progress. The student's academic year will be defined as two consecutive semesters, with or without a subsequent or intervening short-term.

Federal Financial Aid Programs

Academic Competitiveness Grant. A federal grant for first and second year students who have successfully completed a rigorous secondary school program of study and who are Pell Grant eligible and meet other eligibility criteria. First year awards may be up to \$750. Second year awards may be up to \$1,300, with a cumulative GPA of at least 3.00 and 24 academic hours at the end of fall and spring semesters.

Federal Pell Grant. A U.S. Department of Education grant ranging from \$400 to \$4,050, or the amount approved by Congress.

Federal Supplemental Educational Opportunity Grant. A federal grant (partially matched by the College) to students with exceptional need.

Federal TEACH Grant. Teacher Education Assistance for College and Higher Education. Up to \$4,000 per academic year to qualified students who sign an Agreement to Serve promissory note with the U.S. Department of Education. Must teach at least 4 years in a high-need field in a school that serves low-income families.

Federal Work-Study Program. A need-based award for part-time jobs on campus. Hours vary according to amount awarded.

Federal Perkins Loan. Long-term, low interest (5%) loan up to \$4,000 per year.

Federal Stafford Loan. Long-term, low interest loans to students based on need. Application certified by the college and loan made with a commercial bank. Variable interest rate, not to exceed 8.25% or amount set by Congress. Maximum loan limits for freshman students - \$3,500; sophomore students - \$4,500; junior and senior level students - \$5,500. Unsubsidized loans are available through the Stafford Loan Program for middle and upper income students, with the same loan limits as above; student is responsible for in-

school interest payments on the unsubsidized loan. If needed, students are allowed to borrow \$2,000 per year in unsubsidized loans over the regular grade level amount.

Federal Parent's Loan for Undergraduate Students. A loan to a parent of a dependent student. Loan applications are certified by the College and the loan is made with a commercial bank. Variable interest rates, not to exceed 9% or amount set by Congress.

National Science and Mathematics Access to Retain Talent Grant (SMART). A federal grant for students in the third and fourth year of study. Students must have at least a cumulative 3.0 GPA on a 4.0 point scale and must be receiving Pell Grant. Students must be majoring in physical, life, or computer science, engineering, mathematics, technology, or a critical foreign language. Grants may be up to \$4,000 per year for each of the third and fourth years.

Alabama Grants

Alabama Student Grant. For Alabama residents attending private colleges. Generally, depending upon state appropriation, the amount is approximately \$250 per year. *Application must be made each year.* After the first semester of study, students (including transfers) must make satisfactory academic progress every semester.

Alabama Student Assistance Program. A need based program for Alabama residents showing academic achievement.

Scholarships Through The Alabama Association of Independent Colleges and Universities

Regions Financial Corporation Scholarship

Barrett Shelton Scholarship Fund

United Parcel Service Scholarship

Vulcan Scholarship

Howell Heflin Scholarship

Scholarships Through The Baptist Foundation of Alabama

Lois B. Dew Scholarship Fund

Tim Hudmon Music Scholarship Fund

Aubrey Bernard and Ruby Parmer Lee Scholarship Fund

Frank H. and Maurine S. Little Memorial Scholarship Fund

Douglas C. Martinson Memorial Scholarship Fund

Charles Ballard McInnis Trust

Mr. and Mrs. A. B. McMillan Scholarship Fund

Mattie Lou Brown Murphy Memorial Fund
Russell Robert Prince and Lavonia Sessoms Prince Memorial Fund
Madeline Dix Reeves Memorial Scholarship Fund
Dr. J. I. Riddle Memorial Scholarship Fund
Karen Allen Swann Scholarship Fund
Thirty-fifth Avenue Baptist Church Scholarship Fund
Q. E. Wells Scholarship Fund
Emmie Frances Polhill Wolfer Scholarship Fund

Institutional Grants and Scholarships

Institutional grants and scholarships are those which are administered by Judson College. A student may qualify for more than one scholarship.

AIAC/Judson College Scholarship. Scholarship made possible through the joint efforts of the Alabama Indian Affairs Commission and Judson College. One full tuition scholarship to a student with a minimum ACT score of 30 and 3.3 grade point average who is enrolled in a federal or state recognized tribe. One \$2,000 scholarship to a qualifying member of a federal or state recognized tribe with a minimum ACT score of 22 and grade point average of 3.00. Apply directly to the Alabama Indian Affairs Commission.

Acteen Scholarships. Awards up to \$3000 for Acteen members of Baptist Women's Missionary Union. A \$150 tuition scholarship for each level of Acteen achievement. Renewable yearly based on maintaining a 2.0 GPA.

Edith Allen Scholarship. An annual award based on scholarship, character, worthiness or need preferably to an education major.

Alabama Baptist Scholarships (A. Earl Potts Scholarships). A one time award of \$750 to entering freshmen who are active members of Alabama Baptist State Convention churches.

Claudine Spencer Anderson Scholarship. Gary and Beverly Anderson Hollister have established this scholarship in honor of Beverly's mother, Claudine Anderson. Scholarships are based upon the merits of scholarship, character, worthiness or need.

May Murfee Anderson Scholarships. A one time award to an incoming freshman based on scholarship, character and worthiness. Priority given to art, music, or public service majors. A trust in memory of Mary Agnes Murfee (Class of 1890-91) and her husband, Edward Buist Anderson, by their family.

Vera Anderson, S. Wright Smith and Carrie Anderson Smith Scholarship. An award made annually in coordination with the Board of Governor's Scholarship to students preparing for Christian service. A trust

held by Lakeside Baptist Church, Birmingham, for Carrie Anderson Smith.

Reserve Officers Training Corps (ROTC) Scholarships. Qualified students may receive two year, three year, or four year scholarships for either tuition or room and board (not both), mandatory fees, and provides a book allowance of \$600 per semester or \$1,200 per year. Army ROTC provides a monthly cadet STIPEND (up to 10 months each year) for contracted cadets which for freshmen is \$300 per month, sophomores \$350 per month, juniors \$450 per month, and seniors \$500 per month. For additional information contact the Army ROTC advisor for Judson and MMI at one of the following numbers: 1-800-664-7682 or 334-683-2310.

Sallie McAllister Curb Arnold Art Awards. An award to an incoming freshman who is an art student. Another award: an annual award of \$200 to the Judson senior who wins the art contest designed by the donor and the Art Department. Awards by Margaret Arnold Griffith in memory of her mother.

Winifred Lee Ash Memorial Scholarships. Established by the Estate of Fred C. Ash in memory of his wife, Winifred Lee Ash. Selection of recipients are based on the merits of scholarship, character, and worthiness or need, with priority consideration to descendants of John Holmes Lee, II and Charlotte Whitfield Parks Lee.

Averitt Scholarship. Aid awarded based on need. Fund given by Willie Shepherd Averitt (Class of 1922).

Awana Achievers Scholarship. Verification from AWANA Headquarters; must be first time freshman or transfer student and be full time.

Pat Barron Scholarship. Awards are made based on financial need. Established by Pat Barron (Class of 1952).

Betty Jean Barton Scholarship. Awarded by the Woman's Civic Club of Marion from continued contributions of family and friends of the late Betty Jean Donovan Barton (Class of 1953).

Elizabeth Carter Bates Scholarship. Established by Sarah Bates Green in memory of her mother. Selection of recipients is by the Scholarship and Awards Committee of Judson College. Awards are based upon scholarship, character and worthiness or need.

Michael Alan Bean Memorial Scholarship. Financial assistance to deserving students. Established by Mr. A. Howard Bean, a former Judson Trustee, in memory of his grandson, the son of Mr. and Mrs. Alan H. Bean.

Doris Virginia Lanzer Beauchamp Memorial Scholarships. A fund established by Robert G. Beauchamp in memory of his wife. Awards based on the merits of scholarship, character, and worthiness or need.

Mary Katherine Archibald Blount Scholarship. Awards based upon scholarship, character and worthiness or need. Established by Mrs. Blount.

Board of Aid to Students in Church Related Vocations. Financial aid to needy and worthy students preparing for the ministry and other church-related vocations, awarded by the Alabama Baptist State Convention.

Board of Governor's Scholarships. Awards maintained through contributions by Alabama Baptist pastors serving on the Judson Board of Governors.

Noland Hubbard Bowling Scholarship. A fund honoring the widow of the late Robert Bowling, former Dean of the College, and provided by her son, Robert H. Bowling.

James A. Branyon, II Scholarship. Awarded to students preparing for full-time Christian service and/or helping professions. Fund given by Mrs. Edwyna Walker Branyon (Class of 1928), a three-year magna cum laude graduate, in memory of her husband, Senator Branyon, who served 24 years in the Alabama Legislature.

Louise Maxwell Brown Scholarship. Awarded to high school graduates with a 3.0 GPA or better. First preference to students from Excel High School; second preference to students from Monroe County, Alabama. Established by Dr. C. Eugene Brown in memory of his mother.

Lawrence Bracey Campbell Music Scholarship. Awarded by music faculty to a student of exceptional musical talent. Established by family and friends of the late Dr. Campbell, Chairman of Fine Arts Division, Head of Music Department and Professor of Music (1976-1989).

Burdeshaw Scholarship. The Judson Alumnae class of 1957 established this scholarship in honor of Dorothy Burdeshaw. Scholarships are based upon the merits of scholarship, character and need.

Charlotte Moates Clark Scholarship. Established by Charlotte Moates Clark, to be awarded by the Scholarship and Awards Committee based on the merits of scholarship, character, worthiness and need.

The Clarke-Bell Scholarship. A fund established by Thomas A. and Mary Wellborn Bell in memory of their parents, Mary and John T. Clarke and Georgie and N. J. Bell, Jr. Awards based on the merits of scholarship, character, worthiness or need.

Church-Related Vocations Grant. Students who are members of Alabama Baptist State Convention churches and who have committed themselves to a church related vocation in a Southern Baptist Convention church or denominational agency may receive a minimum of 20% (distance learning) to 40% (traditional program) of tuition assistance from college funded or controlled

scholarships. Special application and verification from home church required.

Church Secretary's Dependent Grant. Dependent daughters of full-time church secretaries of the Alabama Baptist Convention are eligible to receive a minimum of 40% tuition assistance from college funded or controlled scholarships if the secretary is the principal wage-earner; up to 25% if she is not. The grants may be renewed each year with reapplication and with the maintenance of satisfactory academic progress.

Class of 1930 Scholarship. A fund from contributions by alumnae.

Class of 1943 Scholarship. Established by members of the graduating class of 1943 on the occasion of their 50th reunion. Awarded to students based on scholarship, worthiness or need.

Classes of 1951 and 1949 Scholarship. Awarded by the Judson Scholarship and Awards Committee. Established by the Classes of 1949 and 1951.

Jeannette Chapman Clift Scholarship. Awarded by the Judson Scholarship and Awards Committee, in coordination with the music faculty to a student who demonstrates skill and aptitude. Established by Jeannette Clift George in memory of her mother.

Concord Baptist Church Scholarship. Established by the members of Concord Baptist Church for a student from Perry County pursuing an interest in church music or missions.

Miriam Perrin Creel Scholarship. Established by Florence P. Mitchell in memory of Miriam Perrin Creel to commemorate her lifetime of teaching English. Awarded to students pursuing the study of English or the Humanities. Selection is based upon character, merit, and need.

Jackie Brunson Crowell Scholarship. A scholarship funded by the donor with awards based on scholarship, character, and worthiness or need. Special consideration is given to students in southeast Alabama with alumnae referral.

Juanita Wren Crump Scholarship. The scholarship was established by family and friends of Juanita Wren Crump. Selection of recipients is made by the awards committee of the Huntsville Chapter of the Alumnae Association, Judson College, or its successor. Awards are based on the merits of scholarship, character, and worthiness or need.

Esther Parker Cummings Scholarship. Established in memory of Esther Parker Cummings, Class of 1924. Awarded to students based upon financial need.

George L. and Eunice Little Cuningham Scholarship Fund. This scholarship fund has been established by the Estate of Mrs. Eunice Little Cuningham of Jacksonville, Florida. Awards are made to worthy and deserving students.

Dr. Faye Williams Doss Scholarship. Award based on scholarship, character and worthiness or need. A fund provided by the family and friends.

Anna G. DuBose Scholarship. A fund established by Dr. F. G. DuBose in memory of his mother.

Alice Dugger Scholarship. A scholarship fund endowed by Alice B. Dugger. Awards are made to music students of exceptional musical talents, based upon auditions and upon the recommendation of the music faculty.

The Charles and Gladys Hale Dunkin Scholarship. Established by Duane, Sharon and Grace Marie Collins. Selection of recipients shall be by the Scholarship and Awards Committee of Judson College. Awards are based upon financial need, worthiness and character.

Mary Williams Eakes and Marion L. Eakes, Sr. Scholarship. A living endowment scholarship trust established by Marion L. Eakes, friend of Judson College, in memory of Mary Williams Eakes (alumna, Class of 1942), Lucille Fulgham Williams (mother of Mary Williams Eakes), and Ora Rigsbee Eakes (mother of Marion L. Eakes, Sr.). Recipients must be ranked in the top ten percent of their high school graduating class and must have scored in the 95th percentile or better on college entrance examinations.

Lillian Earle Ellis Scholarship. A memorial to a member of the class of 1934 and granddaughter of Dr. Paul V. Bomar, former President of the College. This fund was contributed by her mother, Mrs. M. C. Ellis (Harriet Bomar, Class of 1908).

Josie Granberry Ellis Memorial Music Award. This scholarship was established by Webb G. Ellis in memory of his mother, Josie Granberry Ellis, a 1902 graduate of Judson College. Awards are based upon the merits of scholarship, character and exceptional musical talent.

Elizabeth Henderson Engram Scholarship Awards. Established by the children of Elizabeth H. Engram, a 1936 Judson graduate. Scholarships are awarded to returning students for academic accomplishments or demonstrated worthiness, upon recommendation of the Vice President and Academic Dean and the Scholarship and Awards Committee of Judson, or its successor.

Janice Phillips Evans Scholarship. Awarded upon recommendation of the Huntsville-Madison County Alumnae Chapter. Established by James Dewey Evans in memory of his wife.

W. E. and Frances C. Fendley Scholarship. Assistance to needy and deserving students. Funded by Marjorie Fendley Priest (class of 1930) in memory of her parents.

Florence Flowers Scholarship. Established by the family in memory of Florence Ophelia Few Flowers to provide scholarships to students based upon the merits of character and need.

Sallie S. Gellerstedt Scholarship. Established in memory and in honor of a lifelong resident of Troy, Alabama. Preference is given to a young woman from Pike County.

Euel and Mary Gentry Scholarship. For deserving students preferably from Talladega or Pickens County. A fund established by the family.

Anna Sledge Gewin Scholarship. Assistance to students, selected by the Scholarship Committee, in meeting tuition costs.

Veachel Y. B. Gibler Scholarships. An endowed scholarship established by Colonel John K. Gibler of Marion, Alabama, in memory of his wife, a former employee of Judson College. Awards are to be made based upon the merits of scholarship, character, and worthiness. Additionally, recipients will be students who are dependents of active duty, retired national guard, or reserve military personnel.

Katherine McSwean Goode Scholarship. Awarded to morally good women demonstrating need. Funded in memory by Bryan C. Goode.

Lucile Davis Harlan Scholarship. Awarded to an English or Spanish major. Funded in memory of the Fort Payne alumna (Class of 1921) by her husband and daughter, John G. and Julia Andrea Harlan.

Glenda S. Harris Scholarship. Established by Mr. and Mrs. Elmer Harris. Selection of recipients shall be by the Scholarship and Awards Committee of Judson College. Awards are based upon scholarship, character, and worthiness or need.

Frances Colleen and Ernest Raymond Helton, Jr. Scholarship. Awards from the fund are made based upon need and worthiness.

Mary Grace Hendon Scholarship. Awarded on merits of scholarship, character, and worthiness or need. Established by John Hendon in memory of his sister, an alumna.

Ralph Higginbotham Scholarship. Established by Dr. Ralph D. Higginbotham of Anniston, Alabama. Scholarship recipients are selected by the Scholarship and Awards Committee and offered to worthy students who would otherwise be unable to attend Judson.

Strickland-Holladay Scholarship. Established by Marianne Fondren Hatton and Neal Franklin Fondren in honor of their mother, Mary Lois Holladay Fondren and in memory of their grandmother, Lois Posey Strickland Holladay. Selection of recipients shall be by the Scholarship and Awards Committee of Judson College. Awards are based upon scholarship, character, and worthiness or need. (Preferably a student pursuing a career in education or any field of teaching.)

Margaret Lea Houston Scholarship. Established by Mr. and Mrs. W. C. Rudolph (Humble, Texas) in recognition of Margaret Lea of Marion who in 1840 married Sam Houston, the first governor of Texas.

Theopholis McLeod Jones Scholarship. Aid to a Baptist student active in her church and of good character. Established by his daughter, Mrs. Irene Jones Polhill, and granddaughter, Mrs. Emmie Frances Polhill Wolfer (Class of 1930).

Jones, Polhill, Wolfer Scholarship. Awarded to an active member of the First Baptist Church, Decatur, Alabama, and selected by the Church. Established by Mrs. Emmie Frances Wolfer (Class of 1930) in honor of her grandfather, Theopholis McLeod Jones, her father, Edwin Jelks Polhill, and her husband, Paul James Wolfer.

Judson College Alabama Alumnae and Friends Scholarship. Awards are funded from the purchase of Judson College license plates, and may only be awarded to Alabama residents. Awards are based on the merits of scholarship, character, and worthiness and are made by the Scholarship and Awards Committee of the college.

King-McCrummen Scholarship. Awarded with preference given to students from Siloam Baptist Church and then the Cahaba Baptist Association as selected by the Scholarship Committee and Siloam Pastor. Established from the King Fund of Siloam Baptist Church in honor of N. H. McCrummen, President of Judson (1970-1990).

Mina Lamar Scholarship. Funded by Mr. Law Lamar of Selma, Alabama, as a memorial to his mother.

Mary Whitfield Lee Scholarship Fund. An annually funded scholarship by Mr. George L. Crawford. Preference is made to worthy and needy students of good character with 3.0 or better GPA. Selection is by the scholarship committee or its successor.

Jonnie Dee Riley Little Music Scholarship. A partial tuition award to a music major demonstrating scholarship, good character and worthiness or need. Renewal based on maintaining a 3.0 GPA in music courses.

Lockhart Competitive Scholarships. Awards to students based on:

1. Competitive examination by Judson on an announced date.
2. High school grades and ACT scores submitted prior to the college examination. Transfer students should also submit college transcript(s).

Renewal is based on maintaining satisfactory academic progress.

Winner -- full tuition scholarship

Second and third place -- \$2,500 tuition scholarships

Fourth, fifth, and sixth place -- \$2,000 tuition scholarships

Scholarships established from the estate of Mrs. Ella Sawyer, Eustis, Florida, in memory of her mother. Mrs. Lockhart, one of the earliest students at Judson, and the daughter of John Lockhart, a member of the first Board of Trustees.

Charlotte G. Lowder Scholarship. Established by Mr. and Mrs. Robert E. Lowder. Awards made from this fund are to worthy and needy students who otherwise would be unable to attend Judson.

Luke Scholarship. For an upper-class student who exhibits the characteristics of Luke 2:52 in all areas of student life. Established by Mr. Walter (Walt) G. Barnes.

Katherine Arnold Smith Aldridge McCarthy, M.D. Scholarship.

Established by Drs. Richard Fabian and Katherine Smith McCarthy.

Selection of recipients shall be by the Scholarship and Awards Committee of Judson College. Awards are based upon scholarship, character, and worthiness or need. First consideration will be given to students majoring in music.

Drucilla McCollum Outreach Awards. An endowed award fund established by Dr. Leroy R. Priest, of Hope Hull, Alabama, in memory of Drucilla McCollum, former matron of Judson College and missionary to China. Awards are made every other year to the student or graduate who traveled the greatest distance to attend Judson College.

Merle Looney and Anabel Farrish McCorkle Scholarship. Assistance to worthy students. Funded by the estate of Merle Looney McCorkle.

N. H. McCrummen Scholarship. A scholarship endowed by Mr. and Mrs. Neal Newell in honor of N. H. McCrummen who served as President of Judson College from 1970 through 1990. Scholarships to worthy and deserving students.

The Mona Ridley McKissack Scholarship. Endowed by Mona Ridley McKissack of Huntsville, Alabama. Scholarship to be awarded by the Scholarship and Awards Committee based on the merits of scholarship, character, and worthiness.

Mr. and Mrs. A.B. McMillan Scholarship. Established by Mary McMillan Tanner in memory of her parents, Mr. and Mrs. A.B. McMillan. Awards are based on scholarship, character, worthiness or need.

Minister's Dependent Grant. Wives and dependent daughters of full-time ministers of the Alabama Baptist Convention are eligible to receive tuition assistance from college funded or controlled scholarships for a minimum of 40% tuition.

Miss Judson College Scholarship. Miss Judson will receive a one-time monetary award.

Music Scholarships. Three \$1500 awards to incoming freshmen (music majors) are recommended by the Music Department. Auditions shall be arranged. Renewal based on maintaining a cumulative 2.2 GPA.

Annie Lee Holloway Nichols Scholarship. A scholarship fund endowed by Walter P. Nichols in honor of his mother, Annie Lee Holloway Nichols, a Judson Alumna and member of the Judson faculty. Awards made to worthy and needy students.

Frances Plummer Nichols Endowed Memorial Scholarships. Awards are based upon scholarship, character, and worthiness or need, preferably to a student from Clarke County, Alabama.

Augusta Golson Payne Scholarship. Established by the Estate of Augusta Golson Payne. Selection of recipients shall be by the Scholarship and Awards Committee of Judson College. Awards are based upon scholarship, character, and worthiness or need.

Phi Theta Kappa Scholarship. Membership in Phi Theta Kappa and a 3.8 GPA, for transfer students only.

Pine Hill Baptist Church/Mrs. Kathleen Davie Godbold Scholarship. Established by members of the Pine Hill Baptist Church, Pine Hill, Alabama. Preference is given to full-time students from Pine Hill Baptist Church and secondly from Bethel Baptist Association.

Pine Hill Baptist Church/Fred A. Vaughn Scholarship. Scholarship fund established by the members of the Pine Hill Baptist Church of Pine Hill, Alabama, to assist full-time students attending Judson College; first preference to students from the Bethel Baptist Association.

The A. Earl Potts Scholarships. Established by the Mary Elizabeth Stallworth Foundation Trust. Awards are made based upon scholarship, character, and worthiness or need, with special consideration given to students from Beatrice Baptist Church and/or Monroe and Wilcox counties.

Mary Eleanor Quillin Quill Scholarship. A scholarship fund established by a bequest of Mary Eleanor Quillin Quill, a Judson alumna, class of 1935. Awards made to worthy and needy students.

Christine Ray Memorial Scholarship. Awarded to daughters of ministers in small churches or to needy students from large families. Funded by the estate of Rev. J. F. Ray and by family and friends.

J. I. and Vera E. Riddle Scholarships. Established from the Estate of Mrs. Vera Esslinger Riddle, widow of Dr. John Ingle Riddle, President of Judson (1943-1960).

John M. and Mary B. Rogers Scholarship. Award giving preference to students from Cahaba Baptist Association preparing for Christian service and selected by the Scholarship and Awards Committee.

Vivian Fisher Ruch Scholarships. Established by Vivian Fisher Ruch, Judson College class of 1926. Awards are based on the merits of scholarship, character, worthiness and financial need.

Rudicell-Robinson Endowed Scholarships. A fund established by Steve and Daphne Rudicell-Robinson. Awards are based upon the merits of scholarship, character, and worthiness or need, with preference to a student from Baldwin County, Alabama first and Coffee County second, but not limited to students from these counties.

Elizabeth Jackson Salter Pre-Med or Music Scholarship. Awarded to Southern Baptist pre-med or music majors pursuing those careers following graduation. Established by family and friends of Elizabeth Jackson Salter (Class of 1929).

Kathleen White Schad Writing Award. Theodore M. Schad of Arlington, Virginia, has established an annual writing award in memory of his late wife, Kathleen White Schad. Kathleen (Kay) White was graduated *summa cum laude* from Judson College in 1939 and served as college librarian from 1940 to 1943. She is the author of *Run Eunice*, a book based on her mother's childhood in Clarke County, Alabama in the 1890's, and of *They Call Me Kay*, a collection of letters written by Kay White to Ted Schad documenting Judson, Marion, and the South from 1938 to 1943. Current students and high school seniors may submit informal essays of 400 - 600 words to be considered for the award.

Estella Davis Walker Shepherd Scholarship. Established by Dr. H. B. Shepherd, Pastor Emeritus of First Baptist Church of Fairhope, Alabama, in honor of his wife, Estella Davis Walker Shepherd. Selection is made by the Scholarship and Awards committee of Judson with preference given to students holding active membership in First Baptist Church, Fairhope, Alabama. Second preference will go to students from Baldwin Association.

Katie Arnold Smith Scholarship Fund. Established by Dr. Katherine Smith McCarthy in honor of her mother. Awards are selected by the Scholarship and Awards Committee and based on scholarship, character, worthiness or need. First consideration is given to students majoring in music.

Ruby Kelly Smith Scholarship. Established by her daughters honoring the memory of their mother who was an art student at Judson College in 1888. Selection preference is given to art students.

Speakers Tournament Scholarship. District winners are awarded \$500 for one year. State winners are awarded \$700 per year on a four year study plan (\$933 per year if on a three-year study plan).

Matilda Haynsworth Spessard Scholarship Fund. Established in 1974 by distribution of a trust fund of Mrs. Spessard (class of 1917). Awards based on need.

The Eulalie Stallworth Steele Scholarships. Established by the Mary Elizabeth Stallworth Foundation Trust. Awarded to students based upon the merits of scholarship, character, and worthiness or need, with special consideration to students from Beatrice Baptist Church and/or Monroe and Wilcox counties.

Mary Essie Stephens Scholarship. Established by the Executive Board of the Women's Missionary Union in honor of Dr. Stephens (Class of 1945) for dedicated Christian leadership.

Frank R. Stockton Scholarship. An award to a daughter of an Alabama Baptist minister. Established by Mrs. Alice Stockton Lawton (Class of 1921) in honor of her brother.

Braxton A. Strickland Scholarships. This scholarship fund has been established by the estate of Mrs. Josephine Strickland Corbitt of Atlanta, Georgia. Selection of recipients are made by the Scholarship and Awards Committee. Awards are based upon the merits of scholarship, character, and worthiness.

Mary McMillan Tanner Scholarship. Established by Marion L. and Mary Whitley Williams Eakes (Class of 1942) in honor of their friend (Class of 1931) for her many years of dedicated service to Judson.

Marian Acree Tucker Scholarship. An award to a student, preferably from Tallapoosa County, based on character. Provided by former trustee, Mrs. Marian Acree Tucker (Class of 1926) of Dadeville, Alabama.

Scholarships Through The United Daughters of the Confederacy.

Elizabeth B. Bashinsky Centennial Scholarship
Fleming Cocke Blackburn

Cyrus Augustus Case
Helen Bashinsky Case
Frances Johnson Davis
Martha McLemore Davis
Pidgie Harris Dawson
Sallie Gellerstedt
Willie Ezma Hodges
Rose Sewell Lawrence
Zu Lee Malone
Sandra Neville Shell
Jessie Davis Stakely
Adelaide Vandiver
Joe Wheeler Chapter

The Bobbie Causey Walden Scholarship. Established by Dr. Bobbie L. Walden, to be awarded by the Scholarship and Awards Committee to Christian young women who demonstrate financial need and academic promise.

Lettie Pate Whitehead Foundation Scholarship. Scholarships made to needy and deserving Christian students attending Judson from either Virginia, North Carolina, South Carolina, Tennessee, Georgia, Florida, Alabama, Mississippi, or Louisiana. These scholarships are made possible through the generosity of a grant to Judson from the Lettie Pate Whitehead Foundation, a Georgia charitable private foundation dedicated to the support of needy women.

Elouise Wilkins Williams Scholarship. Established by Elouise and Harold Williams. Selection of recipients shall be by the Scholarship and Awards Committee of Judson College. Awards are based upon scholarship, character, and worthiness or need.

George C. Williams and Thomas H. Wilson Science Merit Scholarship. A scholarship fund established by graduates of Judson College as a tribute to these two professors. The George C. Williams and Thomas H. Wilson Society will oversee the fund. A committee of donors to the fund makes awards to promising science majors.

P.O. and Margaret Wilson Achievement Scholarship. Established by P.O. and Margaret Wilson. Selection of recipients shall be by the Scholarship and Awards Committee of Judson College. Special consideration will be given to P.O. and Margaret M. Wilson Charitable Trust Trustee heirs and descendants. Awards are based upon freshman class scholarship, be a natural born citizen of the United States of America, attained a B or higher average score on all high school classes attempted, has scored in the top 10% on the applicable standardized college entrance exam(s). Having met these require-

ments, candidates will be selected based on a demonstrated excellent academic and personal record, outstanding promise of achievement in their chosen field, and demonstrated outstanding leadership ability and community involvement.

Sam V. Woodfin Scholarship. Established by the late Mr. Woodfin (Trustee of Judson for many years) and the continued funding by his daughter, Miss Cecil Woodfin (Class of 1925).

The Dorothy Simmons Zorn Scholarships. Dorothy Simmons Zorn established the scholarship fund. Selection of recipients shall be by the Scholarship and Awards Committee of Judson College. Awards may be offered only to students with a “C-B minus” average (2.0-2.7 GPA) upon admission, and with modest financial resources.

Additional Scholarships. Scholarships have been awarded in the following names:

Claudia Faulk

Mattie Harper LaFleur

Student Activities and Services

Student Life

Student life is an exciting part of the Judson experience. It provides each student the opportunity to assist with the creation and implementation of the activities and programs of the College. Students are involved in committees that consider academic programs, cultural events, and student-related activities. To lend encouragement and support to the students in their educational process, the following activities and services are offered.

Student Housing

Living in a residence hall provides students with opportunities to learn relationship skills that impact all areas of life and to participate fully in the life of the College. Residential living also provides convenient and cost-effective housing for students. It is one of the most rewarding and important facets of the college educational experience.

In addition, research has shown that students who live in residence halls experience significant benefits from living on campus. For instance, Chickering* (1974) found that residence hall students did better in college, were more likely to succeed, and advanced more quickly. Astin** (1973) found that living in a residence hall had a positive impact on grade point average, completion of the bachelor's degree in a timely manner, student self-image, and satisfaction with living environment.

Judson College is so committed to the value of residential living that **traditional aged, single students are required to live in a residence hall and take their meals in the college dining hall.** Exceptions are made for students living with parent/guardian or spouse within reasonable commuting distance of the college. Since the residence hall program is designed for traditional aged students, the Vice President and Dean of Students reviews requests for residence hall housing for students older than 23 years of age.

Resident students are required to enroll for at least 12 credit hours during Fall and Spring semesters and/or six credit hours during Short term. The College reserves the right to determine if a student may enroll as a part-time student. Any student residing on campus who reaches the age of 23 during an academic year must complete that year on campus. On-campus housing is not available for married students or for students with children.

Questions regarding this policy should be addressed to the Vice President and Dean of Students prior to the beginning of the semester. This

housing policy is subject to modifications based on the availability of on-campus housing. The College reserves the right to deny housing to a student if the student's behavior or academic standing violates the mission or policies of the College.

- * *Chickering, A. (1974) Commuting Versus Resident Students. San Francisco: Jossey-Bass.*
- * *Astin, A. (1973) "The impact of dormitory living on students." Educational Record, Summer.*

Career Counseling

Judson College is committed to providing students with the information and assistance necessary to select and enter a career. Career counseling and career inventories are provided to help students focus on their abilities, interests and strengths as they make decisions regarding their academic major and career path. Job listings, a career development library, "Job-Search Skills" seminars, and informational career forums are available to aid students in the job search process. Information on graduate schools, graduate school testing and application procedures are available to aid students in the process of continuing their education beyond Judson College. Career development resources are available to students through the Office of Student Services located in Blount Student Union.

Personal Counseling

A student's total development is very important. Personal problems, whether from within or beyond the College environment, sometimes divert students from their educational goals. For this reason, counseling services are provided on campus to promote the emotional well-being and adjustment of students. Students may schedule confidential appointments with an Alabama Licensed Counselor by calling 334-683-5118 on Wednesdays or 205-795-7749 at other times. Appointments may also be scheduled by e-mailing the school counselor.

Student Orientation

An in-depth and diversified program of orientation for new students and their families takes place before classes begin in the fall semester. An abbreviated program is held for new students who enter in the spring semester. Orientation allows students to meet college faculty, staff and students and learn about the many college services, resources, and activities.

Included in the orientation program are placement tests, academic registration, sessions on academic and co-curricular activities, instructions on the use of the library, and discussions about college life.

Orientation extends through Welcome Week, the first week of fall semester, and JUD 101, Foundations for Success, a required course for all entering freshmen and transfer students with freshman hours during the fall semester.

Student Publications

Three College publications are directed by student-elected editors:

- The *Triangle* is the College newspaper, containing campus news, feature articles, and student opinion articles. The paper is published by a student staff.
- The *Conversationalist* is the College yearbook. It is published by a student staff to provide an illustrated record of campus life and activities.
- The *Scrimshaw* is the student literary magazine. It is published annually by students and contains poetry, fiction, essay and visual art by both students and faculty.

Student Organizations

The College encourages students to be involved in various organizations. These organizations are designed to provide students with further leadership, service and social opportunities. A complete list of all organizations is available in the Student Handbook.

Athletic Organizations

Athletic Board

Service Organizations

Judson Ambassadors

Judson Chapter - Cahaba River Society

Campus Ministries

L.A.M.P.S. (Leading and Mentoring Peers)

Social Organizations

Social Committee

Student Governance

Honor Council

Student Government Association

Religious and Social Life

The College provides students with the opportunity for spiritual development through weekly chapel services and Campus Ministries-sponsored Bible studies, worship, and mission activities. In addition to chapel services on campus, students are encouraged to become active members of local churches, which periodically schedule events specifically for students.

A close relationship has traditionally existed between Judson and the City of Marion. Cultural awareness is promoted through formal and informal concerts, recitals and dramatic presentations, which are open to the public.

Athletics

The College has intercollegiate sports programs in basketball, soccer, tennis, equitation, volleyball and softball. Students may also participate in a variety of intramural and individual sports activities, including, basketball, volleyball, field hockey, soccer, tennis and softball.

Honor System

Honor is at the very heart of Judson College's character and is vital to maintaining a healthy, Christ-like community. Honor suggests honesty and responsibility, out of which grow trust.

The Judson College Honor System seeks to integrate these qualities of honesty, responsibility and trust into the fabric of the lives of all members of the Judson community. Both individuals and the institution are bound by honor, with students and college in partnership to make the system successful. Qualities of honor include integrity in academic pursuits, adherence to the standards of conduct of the College and the laws of community, state and nation, and taking responsibility for failing to abide by academic integrity and standards of conduct.

An atmosphere of trust pervades the campus because of the Honor System. A Judson woman's word is her bond as she lives with honor and integrity from day to day. Each student is responsible for upholding the Honor System. Further, each member of the Judson College community, including students and employees, is responsible for reporting any violations of the Honor Code to the Vice President and Dean of Students, the Vice President and Academic Dean, or president of the Honor Council.

The Honor System is served by the Honor Council, composed of faculty, student representatives, and administrative members.

The Pledge of Honor

On my Honor as a member of the Judson College community, I will at all times strive to be honest, to be responsible for my own actions, maintaining my own integrity and the integrity of the College, and to earn the trust of the rest of the community.

Code of Conduct

Judson College students are expected to maintain high standards of personal conduct that will reflect favorably upon themselves, the Judson community, and the purposes for which the College was founded. Upon enrollment, each student becomes subject to the Judson College Honor Code, Code of Conduct, and other policies and regulations of the College.

The College reserves the right at any time to initiate appropriate action, up to and including suspension or expulsion. In the case of suspension or expulsion, no fees will be refunded, and neither the College nor its officials shall be held liable.

Faith-Based Service and Learning

For over 150 years, Judson College has been committed to helping young women make a difference, both around the world and in their own backyards. In 2005, the college demonstrated its continuing commitment to service by establishing the **Office of Faith-Based Service and Learning**, which exists to facilitate the meaningful engagement of Judson students and employees with the people and needs of the surrounding community.

At Judson, opportunities to serve abound. Whether you're interested in tutoring children at the local elementary school, working at a community health fair, or keeping an elderly nursing home resident company, there are ways for you to incorporate service into your life as a Judson student.

Judson students also find that a number of their academic courses incorporate service into the learning process. Psychology students use their newly acquired behavioral testing skills to perform observations at the local Head Start. Biology students teach area high school students about genetics through hands-on learning labs. Education students run after-school tutoring programs for children. Health students work to make sure that every child in Perry County has health insurance. Students have an opportunity to meet a genuine need, they gain academic credit, and they receive a unique opportunity to apply the knowl-

edge they have gained in the classroom in a real-world context.

Today's generation of Judson women is finding that service isn't something that has to wait until you enter the "real world" of work. They are making a difference right now.

Student Traditions

Tradition is a word often repeated among Judson students and alumnae. Many events throughout the year center around the Judson heritage of tradition. These events include: the Marion Military Institute Reception, the President's Reception, Step Sings, Pageant, Big and Little Sister activities, Hockey Day and Wishing Well, Christmas Tea, Parents' Day, Junior-Sophomore Weekend and J-Day. Also, each year the Senior Class participates in several special traditions. All the traditions are designed to create a unique bond among Judson students.

Academic Records and Policies

Student Records

Judson College preserves and maintains permanent institution records relating to each student. Information contained in these records is made available to authorized persons or institutions as a service to students in accordance with the following policy.

The College is subject to the provision of the Family Educational Rights and Privacy Act (FERPA). This federal law affords students certain rights with respect to the student's education records. These rights are:

1. **The right to inspect and review the student's education records within 45 days of the day the College receives a request for access.** Students should submit to the Office of the Registrar written requests that identify the record(s) they wish to inspect. The Registrar will make arrangements for access and notify the student of the time and place the records may be inspected.
2. **The right to request the amendment of the student's education records that the student believes are inaccurate.** Students may ask the College to amend a record that they believe is inaccurate. They should write the Registrar, clearly identify the part of the record they want changed, and specify why it is inaccurate. If the Registrar decides not to amend as requested, the Registrar will notify the student of the decision and advise the student of his or her right to a hearing regarding the request and will provide the student with additional information regarding the hearing procedures.
3. **The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.** One exception, which permits disclosure without consent, is disclosure to school officials with legitimate educational interests. A school official is a person employed by the College in an administrative, supervisory, academic, research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the College has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs

to review an education record in order to fulfill his or her professional responsibility.

Upon request, the College discloses education records without consent to officials of another school in which a student seeks or intends to enroll.

The College may also disclose without the student's consent, "directory information" unless the student has advised the Registrar in writing at least five days following registration. Once filed, this request becomes a permanent part of the student's record until the student instructs the College, in writing, to have the request removed.

The primary purpose of directory information is to allow the College to include this type of information in certain College publications, the media, and outside organizations. The College has designated the following as examples of directory information: the student's name, addresses including electronic mail address, telephone number, date and place of birth, major field of study, degree sought, attained class level, expected date of completion of degree requirements and graduation, degrees and awards received, dates of attendance, full or part-time enrollment status, the previous educational agency or institution attended, class rosters, participation in officially recognized activities and sports, weight and height of athletic team members and other similar information.

The College may disclose education records in certain other circumstances, but shall do so only upon the authorization of the Registrar.

4. **The right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirements of FERPA.** The name and address of the office which administers FERPA and to which complaints are to be sent is: Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, SW, Washington, DC 20202-4605.

The Office of the Registrar maintains a paper or an electronic academic file and academic transcript on all current and former students. Information contained in these files includes some or all of the following: original admissions application, official transcripts from other institutions, academic correspondence, copy of academic transcripts, copies of grade reports, some standardized test scores, and other miscellaneous information.

Transcripts

Official transcripts are issued by the Registrar's Office to recognized institutions and agencies that require these documents. Official transcripts are issued and mailed only upon the involved student's written request. Transcripts are not issued for persons who have financial obligations to the college.

The first transcript issued is complimentary. A \$12.00 fee is charged for subsequent transcripts (one fee per address). Faxed transcripts are available, but are not considered official documents. The fee for faxed transcripts is \$12.00. Official transcripts cannot be delivered by the student unless specifically requested by the college or organization receiving the transcript.

Transcripts of deceased individuals will be issued upon request only if the request is accompanied by proof of death such as a copy of a death certificate or a copy of an obituary.

Policy on Electronic Transmission of Records

Judson College treats all student records transmitted electronically (by fax) as temporary working documents. Acceptance, awards and institutional commitments are tentative until all records, containing official seals, and/or appropriate signatures, are received directly from the official sources by mail.

Student Responsibilities

In addition to being familiar with the Catalog, students are also responsible for the following:

1. The student must maintain on file in the Registrar's Office a current mailing address and a current local residence address. These will be updated each semester during the advising and registration period.
2. The student must inform the Registrar's Office and the Student Services Office of any address change.
3. The student must respond promptly to all communications received from Judson College.

Registration

Academic registration is held as indicated on the College calendar and in consultation with faculty advisors. Students are responsible for assuring they have completed prerequisites for any courses prior to registering. Freshmen are not allowed to register for junior or senior level courses (numbered 300 or above).

Course Numbers

Course numbers are designated as follows:

Pre-college or non-credit	000-099
Freshman courses	100-199
Sophomore courses	200-299
Junior courses	300-399
Senior courses	400-499

Semester System

The academic year is divided into two semesters and a summer session called short term. Fall semester begins in late August and ends in mid-December. Spring semester begins in early January and ends in late April. Short term consists of May and June.

Credit for courses completed is awarded in *semester credit hours*. The number of semester credit hours awarded generally represents the number of times a course meets per week. There are exceptions including laboratories, activity courses, riding classes, choir, as well as others.

Course Hour Load

The normal course hour load for a full-time student who is not on academic probation is twelve (12) to eighteen (18) hours during the fall and spring semesters. The normal course load is six (6) to ten (10) hours during short term. A student maintaining a 3.0 GPA may petition the Vice President and Academic Dean to take an overload.

Conditionally accepted students and students on academic probation may enroll for a maximum of thirteen (13) hours during fall and spring semesters or for a maximum of six (6) hours during short term.

No resident student may take fewer than twelve (12) hours during the fall and spring semesters or fewer than six (6) hours during short term.

Dropping or Adding Courses

A student may add a course to her original schedule through the first week of classes during the fall and spring semesters or through the third day of classes during short term. This period is known as drop/add.

Courses dropped after the drop/add period and prior to the deadline for mid-term grades will be assigned a grade of **WD** (withdrawn). The **WD** does not affect the student's GPA. Should the student exceed her allowed absences for the course, a grade of **F** will be recorded.

Courses dropped after mid-term grades have been submitted will be assigned a grade of **WP** (Withdrawn Passing), **WF** (Withdrawn Failing), or **F** (due to absences) by the instructor. An **F** or **WF** will be calculated in the GPA computation as an **F**. Please consult the official College calendar for each semester's withdrawal periods.

Transfer Credit

Judson College accepts academic credit from regionally accredited institutions of higher education as well as credit earned through AP, CLEP, DANTES and USAFI prior to initial enrollment. No more than sixty-four (64) semester hours (or the equivalent quarter hours) may be accepted for transfer credit from a regionally accredited community and/or a junior college. All appropriate credits will be evaluated and transferred on a course-by-course basis. No course(s) will be transferred in which a grade below a "C" was earned. Two-year college courses which parallel Judson upper-level (300-400) courses may transfer but will not count toward the requirements for junior-senior (300-400) hours in the major or the degree. A student may, however, petition a department to take a "challenge test" or complete a project to receive upper-level credit for the course. In the event that the transferred course is a required course in a major, the department may designate a substitute upper-level course. Developmental and/or remedial classes taken at institutions other than Judson College will not be accepted as transfer credit nor will the hours earned apply to any degree program offered by Judson College.

Except for computing an overall grade point average for determining graduation honors, transfer credits will not be included in the student's grade point average. The grade point average printed on Judson transcripts will be computed only on the basis of courses taken at Judson College. The transfer student must complete all courses required by Judson College for the relevant degree(s) being pursued at Judson. Students who hold an Associate of Arts or an Associate of Science degree from a regionally accredited institution in a university-paralleled field of study will be considered to have met all requirements of the General Education Core (GEC) at Judson College. Professional education courses to be applied toward Alabama Teacher Certification (300 or higher level courses at Judson) will not transfer from a two-year college. The applicant must also have a grade point average equal to Judson's minimum academic standards after combining all courses attempted at all colleges. Students wishing to transfer credit from institutions that are not regionally accredited may petition the Vice President and Academic Dean accordingly.

Credit By Examination

Pre-enrollment credit may be earned as follows:

1. **Advanced Placement (AP):** satisfactory performance (3 or better on a 5-point scale) on certain Advanced Placement Subject Tests. For science tests, a score of 3 earned credits for BIO 103 or CHE 100. A score of 4 earned credits for BIO 104 or CHE 101.
2. **College-Level Examination Program (CLEP):** The college will grant elective credit or, within the discretion of respective departments, credit for required courses to students who submit satisfactory scores on the CLEP General Examinations or the CLEP Subject Examinations **before** they enter any college as freshmen.
3. **IBT** credit is based on departmental review of the score.
4. The following applies to credit awarded through the Advanced Placement (AP) Program, IBT, and the College-Level Examination Program (CLEP).

This credit is recorded as non-graded credit and is not used in calculating the overall grade point average (GPA).

An incoming freshman must have scores sent to Judson College prior to the last day to add a class in her first semester in order for credit to be received. No student may receive over thirty semester hours of non-attendance credit from all sources, or over six semester hours (nine in lab courses) in any one department. The maximum permitted from the CLEP General Examinations is fifteen of the thirty hours. A list of approved tests may be obtained from the Registrar's office. In certain circumstances the student may request to take a departmental challenge exam for a particular subject. A test score of at least 60 percent must be earned on either the standardized tests or the department exams for the student to achieve credit for the course. The departmental exams for credit are given at the direction of the department head. A fee of \$125 per credit hour will be charged before credit is granted.

Transfer students who have already had CLEP credit accepted by another accredited school may transfer this credit to Judson at the discretion of the Registrar.

For more information, contact the Registrar or the Vice President and Academic Dean.

Quality Enhancement Plan (QEP)

In keeping with its commitment to ongoing improvement, the College has adopted WriteNow! as its Quality Enhancement Plan. Accordingly, stu-

dents who transfer English credit from another institution or through CLEP, AP, IBT, PEP, DANTES, etc. will be required to submit writing samples as artifacts of their ability and as benchmarks for comparison.

Pass/Fail or Audit Option

Subject to the limitations below, a student may elect after mid-term to complete an elective course on a **Pass (P)/Fail (F)** or **Audit (AU)** basis. For a Pass or an Audit, quality points will not be assigned. This will allow a student to make a change of status in a course without penalty. **Students should be aware, however, that failure in a class which is taken pass/fail has the same effect as failure in a graded class.** The official form may be obtained from the Registrar's office. Guidelines for these options follow:

1. The Pass/Fail option is not available for any course taken in the major/minor subject matter, the general education core courses, and the additional requirements for the BA and BS degrees.
2. The pass or audit option shall be limited to one course during any one semester.
3. A student may change no more than four (4) courses while at Judson.
4. The completed form must be submitted to the Vice President and Academic Dean after the mid-term grade deadline but one week before the final examination or project date.
5. The class attendance policy shall apply in the case of the Pass/Fail option. Should a student exceed the absence limit, a grade of F would be assigned. Students auditing a course are expected to attend classes.
6. The Pass/Fail or Audit option cannot be exercised after the final examination or project.
7. Pass/Fail and Audit courses shall be subject to the same fees as regular courses and shall be considered a part of the student's approved semester load.
8. The Audit option cannot be exercised if the action reduces the total semester credits below twelve (12) hours during a regular semester or six (6) hours during short term.
9. Pass/Fail courses that are passed will count toward graduation. No credit is given for Audit courses.
10. Attendance policies apply to audit course work.

Class Attendance Policy

Students are expected to attend regularly and punctually all class meetings and laboratories and are responsible for all course work. An absence is

defined as non-attendance for any reason, whether illness, emergency or official leave. Unexcused absences (cuts) are discouraged. Tardiness and leaving class early are discouraged also; three (3) such instances are considered an absence. If a student is absent more than twenty-five percent of the total meeting time during a semester or term, she will be assigned a grade of **F** in the course. The limit of absences before reaching twenty-five percent is ten (10) for a three hour course meeting three times per week and six (6) for a three hour course meeting two times per week. During Short Term, a student may be absent a total of ten (10) times in a class that meets five (5) days per week. As the maximum allowed absences include both excused and unexcused absences, students are urged not to miss classes without good reason.

A pattern of unexcused absences in two or more classes will subject the student to immediate suspension or expulsion. The class attendance regulations for students admitted to Judson under special programs and for students on academic probation must be observed as long as the student remains in such status.

Attendance is mandatory at all tests announced one week in advance. Teachers may permit deviation from this rule on the grounds of illness necessitating confinement for 24 hours or more, death in the family, or other extreme emergencies. The teacher may request verification of circumstances by a note from the hospital, doctor, nurse, Vice President and Dean of Students, Vice President and Academic Dean, Residence Hall Director, or parent, as appropriate.

Any probationary or special student absent from a class or study session will be reported to the Vice President and Academic Dean for appropriate action. Unexcused absences on the part of such students will subject them to immediate **SUSPENSION** or **EXPULSION**.

Due to the nature of some courses, individual professors may enforce policies which differ from the above. At the beginning of each semester, the professors will explain the policy regarding absences in each of their classes.

Examinations

Examinations are given periodically and are under the honor system. Every student is required to attend them except when ill. Policies concerning make-ups are determined and announced by faculty members at the beginning of each semester.

Academic Dishonesty

Academic dishonesty -- assisting another student on examinations, using unauthorized materials during examinations, or plagiarism (using

materials of others as one's own) -- is considered unethical and in violation of Judson's academic standards and Christian commitment. If such an incident occurs, the professor and a superior will initiate appropriate action. Depending on the seriousness of the offense, sanctions may include the failure of the assignment or the failure of the course. A second offense will result in automatic suspension from the College.

Classification of Students

Students are classified at the beginning of each semester as follows:

Freshman	0 - 30 hours
Sophomore	31 - 60 hours
Junior	61 - 85 hours
Senior	86 or more hours

Grading System and Quality Points

Academic work is evaluated in terms of quality and quantity. Grades are awarded for Judson College courses according to the following table of letter grades and values:

<u>Grade</u>	<u>Grade Points per Semester Hour</u>	<u>Level of Achievement</u>
A	4	Superior
B	3	Above Average
C	2	Average
D	1	Below Average
F	0	Failing
WD	Not Computed	Withdrawn
WP	Not Computed	Withdrawn Passing
WF	0	Withdrawn Failing
I	Not Computed	Incomplete

Incomplete Grade

An **Incomplete (I)** may be awarded when a student has attended and is passing a course but, because of extenuating circumstances, is unable to complete the requirements prior to the end of the semester. The student must request an Incomplete prior to the final exam and provide reasons for requiring it. All Incomplete grades must be approved in advance by the Vice President and Academic Dean.

Students must remove Incompletes (**I**) within the first six weeks of the following term. Failure to do so will result in an automatic **F**.

If a student enrolls in a sequential course for which the Incomplete course is a prerequisite, the professor (with the approval of the Vice President and Academic Dean) may require removal of the Incomplete at an earlier date. Extensions of the deadlines may be granted by the Vice President and Academic Dean with the concurrence of the instructor.

Grade Change Policy

A final grade in a course rests solely with the professor of that course. If a professor discovers an error in a student's final grade, a change of grade form must be filed with the Registrar. No grade changes will be allowed after a lapse of two years.

Academic Appeals

Details of the Student Grievance Complaint Process can be found in the *Judson College Student Handbook*.

Courses Repeated for Credit

With the exception of independent studies, internships and student teaching, a student may repeat a course in which she had received credit one time to improve a grade. A course in which a student has received an F may be repeated until she passes it, at which time she may not exercise the repeat option to improve the grade. The repeated course must be taken at Judson College. If the course is a prerequisite to another course, it must be taken before enrolling in the next level course. Degree credit for courses so repeated shall be granted only once, but both grades shall be permanently recorded. In computing the GPA, only the last grade, hours and quality points shall be used.

Students need to be aware of the danger of repeating courses in which they have earned C's or D's. If a student repeats such a course and makes an F, the student will have lowered her grade point average and will have no additional repeat option in the course.

Internships

Upon completing thirty (30) hours at Judson, a student may apply for an internship at a cooperative agency (e.g., museum, government agency, court system, archive, newspaper) or business enterprise. The program allows students to gain an overview of a work situation in which she gains valuable insights for career objectives.

Interns may receive up to six (6) hours credit upon completion of required logs and summary papers. Guidelines may be obtained from the Registrar's office.

Independent Study

Independent study (including reading courses) is designed to allow juniors and seniors the opportunity to gain additional knowledge in a given discipline under the supervision of a faculty member. Independent study courses are uniformly numbered 449 and 450 by the departments. A student may earn up to six (6) hours credit for independent study. Guidelines are available in the Registrar's Office.

Special Studies

Special studies courses are reserved for upperclassmen seeking to complete requirements in their major and minor disciplines. In these courses, subjects will be taught that do not appear in the College catalog but would be of value to students in their career objectives and/or graduate studies. Special studies courses are uniformly numbered 411 by the departments.

Study Abroad

In order to allow students exposure to life and learning in other cultures, Judson provides opportunities for participation in foreign study programs through Hong Kong Baptist University, American Institute for Foreign Study, Salzburg College, and various programs offered by the Council for Christian Colleges and Universities.

Academic Probation and Suspension

Students at Judson College who are unable to achieve or maintain a minimum grade point average (GPA) are placed on academic probation. This action is designed to provide guidelines to enable students to concentrate on their course work and improve their academic standing.

There are two types of academic probation:

Regular Probation. A student is placed on regular probation when the overall GPA falls below 1.7 for a freshman or 2.0 for other students.

Strict Probation. A student is placed on strict probation after two regular semesters of regular probation **OR** if the overall GPA falls below 1.2.

While on probation, the following restrictions apply:

Academic Restrictions

1. The student is limited to an academic load of thirteen (13) credit hour in a regular semester and six credit hours during short term.

2. Attendance is required in all classes except when confined because of illness.

Social Restrictions

1. The student may not hold office in any campus organization.
2. The student may not represent the college in athletic events or public relations events.

A student is removed from probation when she achieves an overall GPA of 2.0.

Suspension. A student is suspended from Judson College for any one of the following:

1. Failure to achieve a semester GPA of 2.2 while on strict probation unless the Dean approves additional time.
2. Failure to indicate ability to achieve an overall GPA of 2.0 by graduation.
3. Violation of curfew or restrictions while on academic probation.

A student who has been suspended for academic reasons may apply for readmission after one full academic semester. Readmission is not automatic but is at the discretion of the Academic Council. Course work taken at another institution during probation or suspension will not transfer to Judson College. Students who are readmitted will be placed on strict probation and be required to achieve a GPA of 2.2 each semester unless the Vice President and Academic Dean approves differently. A student who fails to achieve this GPA will be permanently dismissed.

Probation and Suspension are based on course work taken at Judson College. The overall GPA is calculated by dividing the total number of quality points earned by the number of hours attempted.

Academic Bankruptcy

Due to circumstances, whether personal or providential, a student's academic performance during a given semester may be diminished to the point where she either fails several courses or drops out of college with failing grades. Consequently, the student's grade point average is drastically reduced to where she is placed on probation or is discouraged from continuing her college career at Judson.

In such instances a student may, after one full semester has elapsed, petition to file for Academic Bankruptcy using the following guidelines:

1. The Academic Bankruptcy petition must be filed with the Vice President and Academic Dean after one full semester has elapsed. If the poor performance is due to trouble adjusting to college, the petition may not be filed until two semesters of good performance have elapsed.

2. The Academic Bankruptcy petition is limited to one academic semester (this includes short term) at Judson.
3. The petition must be filed prior to graduation.
4. If the petition is granted, **all** grades will remain as recorded but no longer calculated in the overall GPA. This means that the student must repeat any course for which she wishes to receive credit.
5. Should the overall GPA still be under the minimum 2.00 GPA required, the student would be placed in the appropriate category of probation.
6. The transcript shall carry a statement indicating the action taken, the approval date and the terms contained in this policy.

The student's petition shall contain the following documents: all official transcripts of college level work at Judson and/or other accredited colleges; a statement explaining the circumstances surrounding the poor academic performance; and documentation supporting claims made in the petition.

Disability Service

Judson College is committed to providing academic accommodations for qualified students with disabilities to ensure that each has a full opportunity to enjoy the benefits of a college experience.

It is the responsibility of the student with the diagnosed disability to self-identify in order for the College to provide adequate academic accommodations. Notification of a disability **MUST** be made to the Office of the Registrar, who has been designated as the Disability Services Officer at Judson College. Her office is located on the first floor of Jewett Hall. Her telephone number is 334/683-5112. The "Request for Support Services" form along with documentation of the disability, as described below, must be filed in the Office of the Registrar prior to enrollment. The student must submit the written request form for accommodation(s) in person each semester. Notification to an individual faculty member is not sufficient.

Some academic accommodations take more time to provide than others. Requests must be made prior to the beginning of the student's first semester in order for the College to have time to review the request and provide an appropriate accommodation. Appropriate updates on the student's ongoing needs should be provided throughout the student's enrollment periods.

Documentation that shows the student has a current disability and needs academic accommodations must be provided. This cost is the responsibility of the student. The documentation must not be more than three years old (one year for psychiatric disabilities). Documentation must be prepared by an appropriate professional such as a medical doctor, psychologist or other

qualified diagnostician. The documentation should include the following: a diagnosis of the current disability; the date of the diagnosis; how the diagnosis was reached; the credentials of the professional; how the disability affects a major life activity; and how the disability affects academic performance. The documentation should provide enough information for the College to determine appropriate academic accommodations. The College reserves the right to request additional information. Academic accommodations proven to be successful in high school or other colleges/universities and suggestions from the diagnostician would be helpful. (Additional information concerning documentation is available in the Office of the Registrar.)

After the request is processed, the student will obtain an accommodation letter or letters at the beginning of each semester and hand-deliver the accommodation letter to each instructor. Each student is responsible for contacting each instructor several days before accommodations such as extended test time and reduced distraction testing are needed. The student should report any concerns about accommodations to the Office of the Registrar as soon as possible.

Documentation and information relating to student disabilities are confidential. In addition, confidentiality is maintained in all verbal conversations between this officer and students. Generally, no information is released to anyone outside of this office without the student's informed and written consent. The information may be released to Judson College officials on a need-to-know basis or if there is a direct threat to the health or safety of Judson students, faculty, and/or staff.

Questions and concerns regarding accommodations and services for students with disabilities should be directed first to the Office of the Registrar. If she cannot resolve an issue, a meeting with the student, the instructor (if appropriate), the Registrar, and the Vice President for Student Services may be requested. If an agreement is not reached at this point, the student may file a formal, written appeal. The appeal should clearly describe the complaint in detail, and should be transmitted as a confidential document to:

Office of the Academic Dean
Jewett Hall
Judson College
302 Bibb Street
Marion, Alabama 36756

During the grievance process, students are entitled to receive all accommodations that have been recommended. It is important that concerns are addressed promptly so that the student's participation in courses is not affected.

If a complaint is not resolved through the Judson Grievance Process, students may file a formal complaint with the regional Office of Civil Rights in Atlanta, Georgia. The Office of Civil Rights investigates complaints alleging violations of the Americans with Disabilities Act or Section 504 of the Rehabilitation Act.

Turnitin Policy

Turnitin Suite has been purchased by the College. It is to be used by both students and faculty. Students may use it to check papers for plagiarism prior to turning them in. Faculty will anonymously submit papers to check for plagiarism. Action may be taken in accordance with the honor code of the College if plagiarism is found.

Turnitin will allow on-campus and distance students to more easily submit papers for feedback through the GradeMark program. On-campus students are encouraged to visit the *Write Now!* lab while distance students are encouraged to use the GradeMark program to send papers to the lab. As faculty see fit, they may also use the peer review section of the Turnitin Suite which will allow classmates to provide anonymous feedback on each other's papers.

A student's enrollment shall constitute the student's understanding of and consent to the copying of student writing and communication of the writing to Turnitin.

Academic Special Opportunities

Distance Learning Program

The Judson College Distance Learning Program is designed primarily for adult students whose circumstances prevent them from attending traditionally offered higher education. The major objective of the Distance Learning Program is to incorporate into one degree program those components of traditional college programs that have proved effective in meeting the needs of non-traditional students. Changes and developments in society such as the expansion of knowledge, alternate means of delivering education, demands to re-tool and re-educate the workforce, and increasing job expectations for educational achievement have made the development of non-traditional programs for non-traditional students mandatory if higher education is to continue to meet the needs of society.

The components of the Judson College Distance Learning Program are Transfer Credit, Credit by Examination, Assessment of Prior Learning, Military Education Credit, and Contract Learning.

Curriculum. Students enrolled at Judson through the Distance Learning Program will follow the prescribed curriculum presented in this catalog. All requirements of the General Education Core and of the majors must be met.

Transfer Credit. For information on transfer credit, see the Academic Records and Policies section of this catalog.

Assessment of Prior Learning. A maximum of thirty (30) semester hours of credit may be gained through assessment of prior learning. This may include a thoroughly documented portfolio of experiential learning and occupational training. Assessment credit will be based on competency gained. Assessment addresses three (3) areas - written presentation, performance, and educational outcomes - and is administered according to CAEL (Council for Adult and Experiential Learning) guidelines and according to procedures and standards approved by qualified faculty. Forms to be used in developing and submitting a portfolio are available upon request. All completed portfolios will be kept in the office of the Distance Learning Program. Fees include a \$110 proposal fee and a \$630 portfolio fee.

Military Education Credit. The American Council on Education (ACE) Guide will be used to determine the number of semester credit hours which may be awarded for military courses.

Contract Learning. A learning contract is designed to assist the student in achieving a stated educational goal. Entered into by the student and the instructor, the goals and educational purposes of the learning contract will be the same as the courses that may be taken on campus. After the student receives a program of study that indicates the courses needed to meet their educational goals, the student requests that contract(s) be prepared. Contracts may be entered at any time. Initial and completion dates for each contract will be stated clearly on the contract. The student will have contact with the instructor through means stipulated by the instructor in concert with the situation of the student. Once all assignments of the contract have been completed, the instructor will forward a grade to the Distance Learning Office.

Credit by Examination. Additionally, acceptable scores on Advanced Placement, CLEP, IBT, PEP, or DANTES subject examinations will be accepted toward a degree at Judson College. A list of approved tests may be obtained from the Registrar's office. In certain circumstances, the student may request to take a departmental challenge exam for a particular subject. A test score of at least 60 percent must be earned on the department exams for the student to achieve credit for the course. The departmental exams for credit are given at the discretion of the department head. Fees include a \$125 per credit hour examination fee. Please note that no more than 30 non-graded hours will be accepted toward a degree at Judson College.

Library Services. Upon initial enrollment, each Distance Learning student will receive access to a multitude of online research databases including the Alabama Virtual Library and the Judson Virtual Library. The Judson Virtual Library gives access to all of Judson on-line databases. Each student will also have access to other online databases that have magazine, journal, and newspaper articles essential for academic research. These databases can perform a computerized search of nearly ten thousand journals rather quickly, and can provide the full text of articles.

The databases may be accessed by logging into the Judson Student Net using the assigned username and password and clicking on the Bowling Library Homepage.

Student Services. Student Services offered on the Judson campus are available to all students, traditional and non-traditional. A list of these services is available in the office of Student Services. Cultural and spiritual events sponsored by the college are routinely posted on the Judson College Web site. Students in the vicinity of the campus are encouraged to attend any or all of these events as they are designed to augment the curricular efforts of the institution. Other resources of the Student Services Office may be requested by calling or corresponding directly with that office.

Use of Technology. Purchase of a personal computer is not a requirement for the Distance Learning Program. However, in addition to the GEC computer course required of all students, many courses are technology intensive. All students must anticipate using technology in the completion of their degree requirements. Therefore, gaining access to computer resources will be the responsibility of the student.

Transient Student

Following initial enrollment at Judson College, a student may earn credit at another college during the summer months under the following conditions:

1. Application and approval of courses must be obtained in advance from the Registrar.
2. A student who has completed 64 semester hours will not be allowed to transfer credit from a two-year college. Under extenuating circumstances a student may petition the Vice President and Academic Dean for permission to take courses at a two-year college.
3. The maximum credit allowed is seven (7) hours if a student attends short term or fourteen (14) hours if a student does not attend short term.
4. Only a grade of C or better will be accepted.
5. Credit will not be calculated into the Judson cumulative GPA.
6. Courses taken while on probation or during suspension will not transfer back to Judson.

The Judson Option - Three Year Plan

Students have the option of enrolling for classes for the fall (late August to December) and spring (January to April) semesters or of adding a short term (May and June). The short term is one-half the length of a regular semester, enabling students to earn six to ten hours of credit.

Students who choose to attend short term MAY accomplish one or more objectives. Some attend short term to lighten their loads during the two semesters. Others choose to attend in order to shorten the time for earning a baccalaureate degree from four to three years. Fulfilling all the requirements in three years, however, depends on the following factors:

1. Students must complete 42-43 hours during each academic year (16-17 hours in each regular semester and 9-10 hours in short term).
2. Students must remain in good academic standing for the entire program with no reductions in course load.

3. Students should have no developmental or remedial courses to complete.
4. Students should expect to complete only one major and one minor without adding additional courses and time.
5. Students should understand that changing a major or minor may compromise the ability to complete requirements in three years.
6. In some degree programs, requirements are such that students cannot expect to finish in three years.

Academic Honors and Honor Organizations

Dean's List

Semester honors are based on grades earned during the fall and spring semester. To be eligible, students must have completed a minimum of **fifteen (15)** hours, earned letter grades (excluding **P**), and have no Incompletes.

A student who has earned at least a **3.70 GPA** with no grade below **C** will be named to the **Dean's List**.

Graduation Honors

Eligibility for the designation of academic honors at graduation is based on all college course work attempted including courses taken at other colleges and courses at Judson.

The honor designations are:

Summa cum laude	3.90 - 4.00 GPA
Magna cum laude	3.75 - 3.89 GPA
Cum laude	3.50 - 3.74 GPA

In computing the grade point average, the minimum required averages of 3.90, 3.75 and 3.50 cannot be achieved by rounding.

Honors Program

1. **Purpose.** The purpose of the Honors Program is to provide the student who has demonstrated scholarly ability with the opportunity to undertake a major research project.
2. **Research Project Criteria.** The research project must be planned by the Honors candidate in consultation with her Judson College faculty sponsor(s) and approved by the Honors Committee. For a project to be acceptable, it must be independent, original research or experimentation that goes beyond normal college class work and be acceptable as early graduate school work for the student's field of study. The project must culminate in a thesis, performance with a written explanation or description, or a detailed report of a project/experiment conducted by the student.

The research activities must be conducted by the candidate, and the final product of her approved Honors project must represent her work. The candidate's research activities will be reported periodically to her Judson College faculty sponsor(s) and the Judson College Honors Committee.

- 3. Student Qualifications and Admission.** Faculty members nominate candidates **from their academic field** to the Honors Program no earlier than the end of the candidate's freshman year and no later than twelve months prior to the candidate's graduation. **Faculty members should submit a nomination letter to the Honors Committee at least one week before the student presents her prospectus. The letter should state the student's qualifications for the Honors Program, her intended project, and must include the student's current GPA.**

The student must maintain a 3.5 GPA from the time of entry into the program until graduation. If a student receives an "F", the class must be retaken and a higher grade received.

- 4. Process.** No later than twelve months prior to graduation, the student shall be admitted to the program and shall, with the concurrence of the department in which she will be working, submit to the Honors Committee for approval a formal prospectus of her honors thesis or project report. The prospectus will include a statement of title, the thesis to be sustained, the methodology to be employed, the project outline, the style guide to be followed, a preliminary bibliography, and the names of at least two (but not more than four) sponsoring faculty members. The prospectus will become a binding document that the Honors Committee will use in determining if the candidate successfully sustained the proposed thesis. Therefore, the prospectus must be thorough and accurate. The Honors Committee may require the student to rewrite unclear sections of the prospectus prior to approving the prospectus and admitting the student to the program. The student may revise the prospectus, with the approval of the Honors Committee, prior to the mid-project report. A student's involvement in an off-campus research program as a part of her research process may necessitate a postponement of the above deadline for submitting the prospectus. If such is the case, the student should advise the Honors Committee in writing of her intentions and should submit a formal prospectus as soon after the deadline as possible. This delay must not exceed ninety days.

The student is required to submit to the Honors Committee for evaluation a mid-project oral report on the progress of her project. The student must schedule this oral report with the chairman of the Honors Committee no later than five months prior to her graduation.

Eight weeks before graduation the student must submit the written portion of her project to the Honors Committee. Prior to this, both sponsoring faculty members must have approved the completed work. Six weeks before graduation the student will give an oral presentation to the Committee for approval. At least one of the sponsoring faculty members must be in attendance at the presentation. Although the completed thesis or project report is acceptable in form and content, the student will be required to correct any mechanical errors. Such corrections must be made no later than two weeks prior to graduation, at which time the completed thesis or project report (original and two copies) will be submitted to the chairman of the Honors Committee. All thesis and project reports become the property of Judson College. Material pertaining to the thesis or project report (art work, performance recordings, media material, etc.) will be retained by Judson College until media duplication can be arranged. This period should not exceed six months from the student's graduation from Judson College.

5. **Credit Hours and Grading.** The student in the Honors Program is awarded no credit hours or grades for any of the work performed toward completion of the program.
6. **Privileges.** The student admitted to the Honors Program is invited to participate in Faculty Forum, may be assigned a carrel in the library, and may have materials assigned indefinitely to that carrel.
7. **Honors Committee.** The Academic Dean will appoint a committee comprised of at least one member from each academic division. The faculty sponsor for each Honors student will join the committee during the time their student is reporting to the Committee.

Academic Honor Societies

Alpha Phi Sigma - Criminal Justice

Beta Beta Beta - Biology

Delta Omicron - Music

Jane Jewett - Leadership and service campus wide

Kappa Delta Epsilon - Education

Phi Alpha Theta - History

Sigma Beta Delta - Business

Sigma Tau Delta - English

Academic Departmental Organizations

Art Club
English Club
History Club
Mathematical Association of America
PSYCH-Key (Psychology Club)
Science Club
Students in Free Enterprise (SIFE)
Student Alabama Education Association

Honors Convocation Awards

Each spring during Honors Convocation, Judson students are recognized for outstanding academic achievement. The academic awards presented include:

Beta Beta Beta
CRC Freshman Chemistry Achievement
Delta Kappa Gamma Grant
Delta Omicron
Hill Crest Foundation
Jane Jewett Scholarship
Kappa Delta Epsilon
Mary Whitfield Lee Memorial
May Murfee Anderson Scholarship
Phi Alpha Theta Scholarship
Richard W. Fullerton
Sallie McAllister Curb Arnold Art
Students in Free Enterprise
Who's Who in American Colleges and Universities
Academic Department Awards

Graduation Awards

At Commencement the following awards are presented to outstanding graduating seniors:

The Algernon Sydney Sullivan Award is presented to a senior and a non-student demonstrating outstanding qualities of love and helpfulness to others.

The Judson Bible Award is the presentation of a Bible to the senior rendering the most outstanding Christian service to the college during her time at Judson.

The Judson Scholarship Award is the presentation of a cup to the senior who maintained the highest academic grade point average during her academic career at Judson.

The Faulkner Award is presented to a senior distinguishing herself as an outstanding student and enthusiastic supporter of Judson through active participation in campus activities and demonstrating good sportsmanship, neatness, promptness and loyal cooperation.

Degree Requirements

Each student is responsible for selecting courses that will allow her to make reasonable progress toward a degree. Students should be familiar with the requirements, regulations and policies available in this section of the Catalog.

Careful monitoring of your academic records and regular meetings with your academic advisor will be necessary to complete requirements in the best possible manner. Additionally, personnel in the Dean's Office and the Registrar's Office are available to answer questions and assist you in your academic planning.

Graduation Requirements

To qualify for graduation, a student must meet the following requirements:

1. a minimum of 128 approved semester hours, which may include no more than two hours of physical education activities courses, varsity sports, or ROTC and no more than four hours of choir and/or ensembles unless additional hours are required for a major or minor.
2. the completion of JUD 101, Foundations for Success
3. the completion of the General Education Curriculum
4. the completion of additional degree requirements for the B. A. or the B.S. degree
5. the completion of at least one major and one minor or an education program concentration -- if no minor is desired, a minimum of fifteen (15) hours of general electives must be taken from upper-level (numbered 300 or higher) courses
6. a total grade point average (GPA) of 2.0 on all hours attempted
7. a GPA of at least 2.0 in the major and minor--See Education Department for GPA requirement in concentration areas
8. a score of 75 or higher on the English Proficiency Usage Test
9. English 325, Research Composition, one hour, in conjunction with a designated course within a student's major is required in the junior year. A score of 3 or higher on the senior writing exit exam as measured by the writing rubric

10. a degree application filed with the Registrar at least eight (8) months prior to graduation

NOTE: Alabama teacher certification requirements differ from graduation requirements. In order to earn a B.A. or B.S. in education, all Alabama State Department of Education certification requirements must be met in addition to all Judson degree requirements.

General Education Curriculum Requirements

The General Education Curriculum of Judson College seeks to ensure that her students acquire the body of knowledge and the intellectual skills necessary for personal development and the satisfactory discharge of citizenship. To accomplish these ends, students will meet requirements for the following goals:

GOAL I:

To enhance religious perspective through Biblical study (6 hours)

REL 101 Introduction to Old Testament (3 hours)

REL 102 Introduction to New Testament (3 hours)

GOAL II

To recognize and respond to the human condition and to acquire a firm understanding of the cultural underpinnings of civilization through a broad exposure to its literary, philosophical and artistic traditions (21 hours)

Fifteen (15) hours required from the following:

HIS 103 World History (3 hours)

HIS 104 World History (3 hours)

Select six (6) hours from the following:

ENG 209 American Literature I

ENG 210 American Literature II

ENG 211 Western World Literature I

ENG 212 Western World Literature II

ENG 201 British Literature I

ENG 202 British Literature II

Select one three-hour appreciation course:

ART 200 Art Appreciation

MUS 200 Music Appreciation

ENG 200 Theatre Appreciation

Select six (6) hours from the following--at least one course must be a Social Science (SS):

- BUS 101 Principles of Economics (3 hours) (SS)
- MUS Ensembles (3 hours)
- PSC 201 American Government (3 hours)
- PSY 201 General Psychology (3 hours) (SS)
- SOC 201 Introduction to Sociology (3 hours) (SS)
- REL 210 Introduction to Philosophy (3 hours)

GOAL III

To use the English language as a medium of personal and professional communication (9 hours)

- ENG 101 English Composition I (3 hours)
- ENG 102 English Composition II (3 hours)
- ENG 104 Speech (3 hours)-- If competency is demonstrated, the student will have three (3) additional hours added to general electives

GOAL IV

To increase understanding of the basic principles and methods of mathematics and the sciences (7 hours)

MAT 108 Introduction to Mathematics or higher, excluding MAT 231 (3 hours). Individual departments may require MAT 111, Precalculus Algebra, or higher

Science--Select four (4) hours from the following:

- BIO 103 Foundations of Biology (4 hours)
- BIO 104 Principles of Biology (4 hours)
- BIO 105 General Botany (4 hours)
- CHE 100 Introductory Chemistry (4 hours)
- CHE 101 General Chemistry (4 hours)
- PHY 102 Physical Science (4 hours)
- PHY 201 General Physics (4 hours)

GOAL V

To think globally and know diverse cultures, peoples and times (3 hours)

Select from the following:

complete 3 semester hours in a foreign language, complete any 3 hour course taught overseas with Dean's approval, complete a 3 hour course which concentrates on contemporary foreign cultures, cross-cultural studies, or international issues

PSY/SOC 275 Multiculturalism: A Perspective (3 hours)

GEO 202	Elements of Geography (3 hours)
SOC 206	Cultural Anthropology (3 hours)
SOC 211	Poverty and Inequality (3 hours)

GOAL VI

To effect the improvement of wellness and fitness (4 hours)

HPE 121 Personal Fitness (includes health and activity) (3 hours)

HPE, FPA, or EQS Activity Course (1 hour)

GOAL VII

To introduce the historical and contemporary accomplishments of women in society (3 hours)

WST 101 Women in Society (3 hours)

GOAL VIII

To use information technologies proficiently (3 hours)

BTA 105 Computer Applications I or show competency. If competency is demonstrated, three additional hours of general electives will be required.

TOTAL HOURS: 56

The College will document that college-level writing competencies are attained by successful course completion, by an institutional grade of at least 50 percentile on the Academic Profile, by a 75% mastery of the English language usage test, and by other means deemed necessary by the College. Any student who does not achieve a 75% mastery on the English language usage test may be required to re-take the test, re-test certain subjects of the test, register for certain courses, or accomplish other measures determined to be necessary to document attainment of the general education core competencies.

The Registrar will evaluate courses taken at other institutions to determine equivalency to courses meeting the General Education Core at Judson College. Any request for consideration must be made within the first semester after initial transfer to Judson. Enrolled students who wish to do transient study at other institutions should get prior approval of transferability from the Registrar's Office.

Additional Requirements for the Bachelor of Arts, Bachelor of Science and Bachelor of Ministry Degrees

Bachelor of Arts degree-seeking students will complete a foreign language through the second year (6 hours at the 200 level or above). In certain circumstances, students may exempt freshman level course work based

upon significant high school experience in the same language.

Bachelor of Science degree-seeking students will complete twelve (12) additional hours of mathematics and/or science. These hours are in addition to the General Education Curriculum requirements.

Bachelor of Ministry degree-seeking students will complete a major in Religious Studies, a minor in Ministry Skills, and a second minor in a career related discipline. The choice of the second minor is to be made in consultation with the student's faculty advisor.

Major-Minor Requirements

The Majors and Minors offered by Judson and their requirements are found in the *Academic Department and Program Requirements* section of this catalog. The total number of hours required for a major or minor varies by department.

Second Degree Requirement

Students who have earned a baccalaureate degree from another institution and who wish to earn a second baccalaureate degree will be required to complete a minimum of thirty-six (36) semester hours at Judson College. Completion of General Education Curriculum requirements for the first baccalaureate will be accepted as evidence of having met the General Education Curriculum (GEC) requirements at Judson. Students may, however, be required to complete some GEC courses which are prerequisite to courses in the major (e.g., mathematics).

Residency Requirements

All degree programs require a minimum of 32 semester hours at Judson, including 12 approved hours in the major and six hours in the minor. At least 30 of the last 36 hours must be taken in residence.

Academic Departments and Program Requirements

Available majors and minors are printed here. Specific program requirements for each major and minor follow the lists by departments. Course descriptions are in the next section of the catalog.

MAJORS

Art	Interdisciplinary Major
Biology	Language Arts/English
Business Administration	Mathematics
Chemistry	Modern Foreign Language
Criminal Justice	Music
Elementary Education	Music Education (N-12)
English	Psychology
General Science	Religious Studies
General Social Studies	Social Work (Pending)
History	

MINORS

Accounting	Marine Science
Art	Mathematics
Biology	Military Science (ROTC)
Business Administration	Ministry Skills
Chemistry	Music
Church Music	Physics
Criminal Justice	Political Science
English	Psychology
Equine Science	Religious Studies
French	Sociology
History	Spanish
Journalism	Web Site Development

PRE-PROFESSIONAL PROGRAMS

Accounting	Pre-Physical Therapy
Pre-Dentistry	Pre-Seminary (Theological or Religious Education)
Pre-Engineering	Pre-Veterinary Medicine
Pre-Law	Pre-Occupational Therapy
Pre-Medical Technology	Concentrations: Equine Facilitated Mental Health
Pre-Medicine	
Pre-Pharmacy	

ART (ART)

Degree offered: B. A.

The **major in Art** consists of 41 hours. Requirements include the following:

- A. ART 101 Drawing I (3 hours)
 ART 201 Drawing II (3 hours)
 ART 202 Color and Design I (3 hours)
 ART 203 Painting I (3 hours)
 ART 204 Sculpture I (3 hours)
 ART 205 Printmaking I (3 hours)
 ART 302 Color and Design II (3 hours)

- B. ART 301 Drawing III (3 hours) **OR**
 ART 303 Painting II (3 hours)

- C. ART 304 Sculpture II (3 hours) **OR**
 ART 305 Printmaking II (3 hours)

- D. ART 307 History of Art I (3 hours) **AND**
 ART 308 History of Art II (3 hours)

- E. ART 413 Senior Thesis (2 hours)

- F. Six (6) hours of electives at the 400 level with approval by faculty advisor

The **minor in Art** consists of 24 hours including the following:

- A. ART 101 Drawing I (3 hours)
 ART 201 Drawing II (3 hours)
 ART 202 Color and Design I (3 hours)
 ART 302 Color and Design II (3 hours)

- B. ART 203 Painting I (3 hours) **OR**
 ART 301 Drawing III (3 hours)

- C. ART 204 Sculpture I (3 hours) **OR**
 ART 205 Printmaking I (3 hours)

- D. ART 307 History of Art I (3 hours) **AND**
 ART 308 History of Art II (3 hours)

BIOLOGY (BIO)

Degree offered: B. A. or B. S.

The biology major is divided into two Tracks. **Track I** prepares students for entry-level careers and for some levels of clinical laboratory programs. **Track II** prepares students for graduate study, professional schools, and for a variety of careers in the sciences.

Biology major Track I consists of 48 hours. Requirements include the following:

- A. Thirty-six (36) hours of biology including:
 - BIO 103 Foundations of Biology (4 hours) **OR**
 - BIO 104 Principles of Biology (4 hours)
 - BIO 309 Genetics (4 hours)
 - BIO 312 Cell Biology (3 hours)
 - Two (2) 300 - 400 level Biology electives (hours vary)
 - BIO 400 Seminar (1 hour)
 - Additional departmentally-approved BIO electives
- B. MAT 111 Precalculus Algebra or any course above MAT 111
- C. CHE 101 General Chemistry I (4 hours)
CHE 103 General Chemistry II (5 hours)

Biology major Track II consists of 66 hours. Requirements include the following:

- A. Thirty-six (36) hours of biology including:
 - BIO 103 Foundations of Biology (4 hours) **OR**
 - BIO 104 Principles of Biology (4 hours)
 - BIO 309 Genetics (4 hours)
 - BIO 312 Cell Biology (3 hours)
 - Two (2) 300 - 400 level Biology electives (hours vary)
 - BIO 400 Seminar (1 hour)
 - Additional departmentally-approved BIO electives
- B. MAT 121 Precalculus Trigonometry (3 hours) **OR**
MAT 151 Calculus I (3 hours)
- C. CHE 101 General Chemistry I (4 hours)
CHE 103 General Chemistry II (5 hours)
CHE 201 Organic Chemistry I (5 hours)
CHE 202 Organic Chemistry II (5 hours)
- D. PHY 201 General Physics I (4 hours)
PHY 202 General Physics II (4 hours)

The **minor in Biology** consists of 24 hours including the following:

- A. BIO 103 Foundations of Biology (4 hours) ***OR***
 BIO 104 Principles of Biology (4 hours)
- B. Twenty (20) hours of electives including seven (7) hours of 300-400 level courses.

NOTE: BIO 103 is recommended for the B.A. requirement.

MARINE SCIENCE (MAR)

A **minor in Marine Science** consists of the following 32 hours:

- A. BIO 103 Foundations of Biology (4 hours) ***OR***
 BIO 104 Principles of Biology (4 hours)
 BIO 105 General Botany (4 hours)
- B. CHE 101 General Chemistry (4 hours)
 CHE 103 General Chemistry (5 hours)
- C. BIO 401 Ornithology (3 hours)
- D. Twelve (12) semester hours of upper-level Marine Science coursework

NOTE: Marine Science courses are taught at the Dauphin Island Sea Laboratory; no Marine Science courses are taught at Judson College. MAR information is available from the Head of the Biology Department.

BUSINESS ADMINISTRATION (ACC) (BUS) (BTA) (WEB)

Degree offered: B.A. or B.S.

The B.A. and B.S. in **Business Administration** are designed to provide students with a common body of knowledge in Business that will prepare them to excel in graduate study and entry level professional positions in various fields of commerce. Successful business administration graduates must be grounded in the liberal arts and be competent in the use of technology for word processing, data management, analysis and presentation. Business, Accounting, Business Technology Applications, and Web Development courses are designed to support the entire business program and to prepare students to be productive in the use of technology for business applications. As of 2004, seniors majoring in Business Administration will be required to take the Educational Testing Service's Major Field Test

in Business. This is a proficiency exam that measures their knowledge at the completion of the degree program.

Alabama State Law has been changed, increasing the academic requirements which individuals must meet in order to take the **Certified Public Accountant (CPA)** examination beginning with the examination administered in June, 1995. A candidate must have a baccalaureate or higher degree which includes at least a total of 150 semester hours. Included in the 150 semester hours must be a minimum of thirty-three (33) semester hours of upper-division accounting courses. Additionally, the student must complete thirty (30) hours of Business courses including Business Law. A major in accounting is not required. A master's degree is not required. Judson College offers all of the necessary courses to allow a graduate to qualify to register for the Certified Public Accountant (CPA) examination.

The **major in Business Administration** consists of 39 hours including the following:

- A. BUS 101 Principles of Macroeconomics (3 hours)
- BUS 102 Principles of Microeconomics (3 hours)
- ACC 203 Principles of Accounting I (3 hours)
- ACC 204 Principles of Accounting II (3 hours)
- BUS 231 Introductory Statistics (3 hours)
- BUS 301 Management (3 hours)
- BUS 302 Marketing (3 hours)
- BUS 305 Principles of Finance (3 hours)
- BUS 495 Business Policy and Strategy (3 hours)
- BUS 200 Business Law (3 hours) ***OR***
- BUS 338 Business Ethics (3 hours)
- BUS 306 Business Communications (3 hours)

B. Six (6) hours of approved electives. Electives may be chosen in Accounting, Business, Business Technology Applications, or Web Development.

The **minor in Business Administration** consists of the following 24 hours:

- A. BUS 101 Principles of Macroeconomics (3 hours)
- ACC 203 Principles of Accounting I (3 hours)
- BUS 301 Management (3 hours)
- BUS 302 Marketing (3 hours)
- BUS 305 Principles of Finance (3 hours)
- BUS 306 Business Communications (3 hours)

B. Six (6) hours of approved electives. No more than three (3) hours CLEP credit may be applied toward the minor.

The **minor in Accounting** consists of the following 18 hours:

ACC 308	Intermediate Accounting I (3 hours)
ACC 309	Intermediate Accounting II (3 hours)
ACC 310	Intermediate Accounting III (3 hours)
ACC 370	Federal Income Tax I (3 hours)
ACC 374	Managerial Accounting (3 hours)
ACC 420	Auditing (3 hours)

WEB DEVELOPMENT (WEB)

The **minor in Web Development** consists of 20 hours, including the following:

- A. WEB 207 Markup Languages I (3 hours)
WEB 208 Markup Languages II (3 hours)
WEB 250 Graphic Design (1 hour)
WEB 260 Introduction to Web Programming (3 hours)
WEB 310 Visual Java (3 hours)
WEB 360 Web Content Writing/Editing (3 hours)
WEB 400 Seminar (1 hour)
WEB 450 Advanced Web Site Development and Management (3 hours)

B. The following courses are the recommended electives for the **WEB minor**:

ART 202	Color and Design I (3 hours)
BUS 102	Principles of Microeconomics (3 hours)
BUS 390	Electronic Commerce (3 hours)
BUS 302	Marketing (3 hours)
BTA 111	Quark Xpress (1 hour)
WEB 106	Internet Applications (1 hour)
WEB 411	Special Studies (3 hours)
WEB 471	Internship (1-3 hours)

CHEMISTRY (CHE)

Degree offered: B.A. or B.S.

The **major in Chemistry** for the **B.A. degree** consists of the following 39 hours:

- A. CHE 101 General Chemistry I (4 hours)
- CHE 103 General Chemistry II (5 hours)
- CHE 201 Organic Chemistry I (5 hours)
- CHE 202 Organic Chemistry II (5 hours)
- CHE 303 Quantitative Analysis (4 hours)
- CHE 400 Chemistry Seminar (1 hour)
- CHE 402 Elementary Physical Chemistry (4 hours)
- B. MAT 151 Calculus I (3 hours)
- C. PHY 201 General Physics I (4 hours)
- PHY 202 General Physics II (4 hours)

The **major in Chemistry** for the **B.S. degree** consists of the following 42 hours:

- A. CHE 101 General Chemistry I (4 hours)
- CHE 103 General Chemistry II (5 hours)
- CHE 201 Organic Chemistry I (5 hours)
- CHE 202 Organic Chemistry II (5 hours)
- CHE 303 Quantitative Analysis (4 hours)
- CHE 400 Chemistry Seminar (1 hour)
- CHE 402 Elementary Physical Chemistry (4 hours)
- B. MAT 151 Calculus I (3 hours)
- MAT 161 Calculus II (3 hours)
- C. PHY 201 General Physics I (4 hours)
- PHY 202 General Physics II (4 hours)

The **minor in Chemistry** consists of the following 30 hours:

- A. CHE 101 General Chemistry I (4 hours)
- CHE 103 General Chemistry II (5 hours)
- CHE 201 Organic Chemistry I (5 hours)
- CHE 202 Organic Chemistry II (5 hours)
- B. MAT 111 Precalculus Algebra (3 hours) or any course above MAT III
- C. PHY 201 General Physics I (4 hours)
- PHY 202 General Physics II (4 hours)

CRIMINAL JUSTICE

Degrees offered: B.A. or B.S.

The **major in Criminal Justice** consists of the following 33 hours:

- A. CRJ 101 Introduction to Criminal Justice (3 hours)

- CRJ 201 Criminology (3 hours)
- CRJ 401 Criminal Law (3 hours)

B. One (1) of the following:

- CRJ 301 Prisons and Penology (3 hours) **OR**
- CRJ 302 Police and Law Enforcement (3 hours) **OR**
- CRJ 303 Courts and the Criminal Justice System (3 hours)

C. One (1) of the following:

- SOC 208 Social Problems (3 hours) **OR**
- SOC 308 Minorities (3 hours) **OR** other approved sociology course

D. PSY 201 General Psychology (3 hours)

E. CRJ 471 Internship (3 hours)

F. Twelve (12) hours of departmentally approved electives of which a minimum of six (6) hours must be courses numbered 300 or higher.

The **minor in Criminal Justice** consists of the following 21 hours:

- A. CRJ 101 Introduction to Criminal Justice (3 hours)
- CRJ 201 Criminology (3 hours)
- CRJ 401 Criminal Law (3 hours)

B. One of the following:

- CRJ 301 Prisons and Penology (3 hours) **OR**
- CRJ 303 Courts and the Criminal Justice System (3 hours)

C. Nine (9) hours of departmentally approved electives of which a minimum of six (6) must be in courses numbered 300 or higher.

EDUCATION (EDU)

Degree offered: B.A. or B.S.

Judson's teacher education program is approved by the Alabama State Department of Education and follows the standard requirements for all teacher education programs throughout Alabama. Program completers from the Judson College Teacher Education Program for the previous academic year reported a 100% pass rate on both the Basic Skills Assessment and the Praxis II exam. The *Teacher Education and Clinical Experiences Handbook* detailing specific requirements for each teaching field may be obtained from the Education Department Chairman.

Teacher Certification. The preparation of teachers is a responsibility shared by all divisions of the college and in keeping with the institutional purpose to develop the intellectual, spiritual, cultural, physical and social

maturity of students. Judson, therefore, seeks to produce teachers that will continue this objective by example and by instruction in both private and public education. The college provides the following teaching fields of teacher education which fulfill the curriculum requirements for an **Alabama Class B Professional Certificate**:

Elementary Education K-6

Secondary Education

General Science Education 6-12

Language Arts Education 6-12

Mathematics Education 6-12

Social Science Education 6-12

Music Education N-12 (vocal/choral **only**)

Alternative Baccalaureate-Level Certification Program. Judson College participates in the superintendent-driven Alternative Baccalaureate-Level Certification Program for 6-12 teaching fields using the following courses as appropriate for State Department of Education requirements. A transcript evaluation must be made before application to Judson's program.

EDU 313 Behavioral and Classroom Management (3)

EDU 401 Materials and Methods of Secondary Teaching (3)

EDU 402 Exceptional Children (3)

EDU 406 Evaluation of Learning and Teaching (3)

You may request additional information from the State Department of Education.

Admission Requirements to Teacher Education Program:

1. Fifty-four (54) semester hours of college studies in a general studies program
2. A written application submitted to the Teacher Education Committee
3. A minimum score of 18 on the ACT and/or acceptable GPA scores as determined by the office of the Vice President and Academic Dean
4. A minimum grade point average (GPA) of 2.5 overall, in professional studies, and in the teaching field
5. A passing score on the Alabama Prospective Teacher Testing Program (APTTP)
6. Satisfactory Interview with the Teacher Education Committee
7. Completion of Block I coursework including EDU 201, EDU 204, and EDU 402
8. Submission and approval of fingerprints through the Alabama Bureau of Investigation

9. Proof of professional liability insurance submitted to the certification officer

Retention Requirements of Teacher Education Program:

1. Maintain a **2.5 GPA** overall, in professional studies, and in the teaching field
2. Earn a grade of “C” or better in all professional studies courses
3. Complete the program within a four-year period after admission to the program

Admission to Student Internship:

1. Completion of 240 field experience hours
2. Written application to enter internship
3. Completion of all coursework with a grade of “C” or better in professional and teaching field courses
4. Passing score on the Praxis exam

Degree completion requirements:

1. Successful submission of E-portfolio
2. Successful oral exit exam
3. Grade of “B” or better in internship

Complete details are available in the *Teacher Education and Clinical Experiences Handbook*. You may download this handbook from our website. Since requirements for State Certification are different from Judson graduation requirements, eligibility for certification rests with the individual student. As the State Department makes changes, it becomes the responsibility of the student to meet the new standards as they become effective.

Judson College shall provide remediation at no cost to such individuals who are recommended by the college and are deemed to be unsatisfactory based on performance evaluations established by the State Board of Education and within two years after program completion.

Teacher Education Course Requirements. Course requirements vary in Teacher Education depending upon the field of interest selected. A student majoring in education, in cooperation with her advisor, must develop a specific Program of Study after completing 15 semester hours. One copy of this program (checklist) is for the student, and one copy for the advisor. The *Teacher Education and Clinical Experiences Handbook* will provide detailed guidelines. Please secure a copy from your major advisor.

Teacher candidates are required to complete 240 field experience hours as part of their Block coursework prior to internship. These field hours are designed to allow students rich experiences in diverse settings. Please see the *Teacher Education and Clinical Experiences Handbook* for a list of school systems in which placements occur each semester.

ELEMENTARY EDUCATION

In addition to the regular general education requirements a student majoring in Elementary Education who desires certification by the Alabama State Department of Education must complete the following coursework:

- A. Science (choose three):
 - BIO (4 hours)
 - CHE (4 hours)
 - PHY (4 hours)
- B. Mathematics
 - MAT 111 Precalculus Algebra or higher
 - MAT 108 Introduction to Mathematics
 - MAT Electives (choose two)
- C. Social Studies – The following must be selected from electives in general education requirements:
 - PSY 201 General Psychology (Goal II)
 - PSY/SOC 275 Multiculturalism: A Perspective (Goal V)
- D. Block I
 - EDU 201 Introduction to Education
 - EDU 204 Human Growth and Development
 - EDU 402 Exceptional Children
- E. Block II
 - EDU 318 Developmental Reading
 - EDU 306 Children’s Literature
 - EDU 312 Introduction to Early Childhood Education
 - EDU 307 Materials and Methods of Language Arts in the Elementary School
 - ENG 308 Materials and Methods of Social Studies in the Elementary School
- F. Block III
 - EDU 302 Educational Psychology
 - EDU 313 Behavioral and Classroom Management
 - EDU 319 Reading in the Content Areas
 - EDU 410 Diagnostic and Prescriptive Procedures in Reading
 - PSY/SOC 275 Multiculturalism: A Perspective
 - EDU 305 Integrating Music and Art into the Elementary Classroom

- G. Block IV
 - EDU 311 Instructional Media
 - EDU 406 Evaluation of Learning and Teaching
 - EDU 309 Mathematics in the Elementary School
 - EDU 310 Materials and Methods of Science and Health Education in the Elementary School
 - EDU 403 Curriculum Design
- H. Block V
 - EDU 404 Elementary Student Internship

ENGLISH (ENG)

Degree offered: B.A.

The requirements for the major in English are 33 hours of required and elective hours in English above the 100 level (Freshman Composition courses do not count toward either the major or minor in English).

English Major:

- A. One (1) of the following:
 - ENG 301 Modern Grammar (3 hours) **OR**
 - ENG 303 History of the English Language (3 hours) **OR**
 - ENG 314 Language and Culture (3 hours)
- B. Two (2) of the following:
 - ENG 310 British Literature I (3 hours)
 - ENG 311 British Literature II (3 hours)
 - ENG 312 American Literature I (3 hours)
 - ENG 313 American Literature II (3 hours)
- C. One (1) of the following:
 - ENG 304 Shakespeare (3 hours)
 - ENG 308 Drama Survey (3 hours)
 - ENG 309 Modern Drama (3 hours)
- D. ENG 410 Literary Criticism (3 hours)
- E. Two (2) of the following:
 - ENG 302 Twentieth Century Literature (3 hours)
 - ENG 316 Renaissance and Reformation Literature (3 hours)
 - ENG 401 Nineteenth Century Literature (3 hours)
- F. One (1) of the following: *
 - ENG 213 Creative Writing: Fiction (3 hours)
 - ENG 214 Creative Writing : Poetry (3 hours)
 - ENG 215 Autobiography Writing (3 hours)

ENG 216 The Informal Essay (3 hours)

*Students may elect to omit this part of the program and take **three** of the courses listed below.

G. Two (2) of the following:*

ENG 319 The Bible as Literature (3 hours)

ENG 320 Mythology (3 hours)

ENG 340 Women Writers (3 hours)

ENG 407 The Novel (3 hours)

ENG 411 Special Studies courses, some of which may be added to the regularly numbered offerings of the department (3 hours)

*Three (3) of these may be taken instead of a writing component.

H. One (1) 3 hour upper-level elective

The **English minor** consists of 24 hours above the freshman level (101-102).

A. One (1) of the following:

ENG 301 Modern Grammar (3 hours) ***OR***

ENG 303 History of the English Language (3 hours) ***OR***

ENG 314 Language and Culture (3 hours)

B. Two (2) from the following:

ENG 310 Survey of British Literature I (3 hours)

ENG 311 Survey of British Literature II (3 hours)

ENG 312 American Literature I (3 hours)

ENG 313 American Literature II (3 hours)

C. Nine (9) hours of courses numbered 300 or higher

D. Six (6) hours of departmentally-approved electives

NOTE: One (1) of the following can be counted toward the English major or minor:

ENG 203 Introduction to Journalism: Reporting (3 hours)

ENG 213 Creative Writing: Fiction (3 hours)

ENG 214 Creative Writing: Poetry (3 hours)

ENG 215 Autobiography Writing (3 hours)

ENG 216 The Informal Essay (3 hours)

JRN 200 Survey of Mass Communications (3 hours)

The following **do not** count toward the English major or minor:

ENG 104 Public Speaking

ENG 204 Oral Interpretation

ENG 306 Children's Literature

A **minor in Journalism** consists of the following eighteen (18) hours:

- A. JRN 200 Survey of Mass Communications (3 hours)
 JRN 203 Introduction to Journalism: Reporting (3 hours)
 JRN 220 Newspaper Editing and Makeup (3 hours)
- B. Six (6) hours of approved electives numbered 300 or above
- C. Three (3) hours of approved electives

ENGLISH/LANGUAGE ARTS (ENG)

English/Language Arts includes course in English, including grammar and composition; reading; speech, drama or theatres, and journalism. Students receive a strong liberal arts background. 36 hours are required for a major.

- ENG 204 Oral Interpretation (3 hours)
- ENG 240 Drama Workshop (3 hours)
- ENG 301 Modern Grammar (3 hours)
- ENG 302 20th Century Literature (3 hours)
- ENG 306 Children's Literature (3 hours)
- ENG 310 or 311 Survey of British Literature (3 hours)
- ENG 312 or 313 American Literature (3 hours)
- ENG 401 Nineteenth Century Literature (3 hours)
- ENG 410 Literary Criticism (3 hours)
- ENG Elective ENG 320, 340, 407 or 411 (3 hours)
- JRN 200 Survey of Mass Communication (3 hours)
- JRN 203 Introduction to Journalism: Reporting (3 hours)

If the student desires certification in Secondary Social Science by the Alabama Department of Education, the following requirements must be met:

- A. General Studies (Choose two):
 FRE 201 Intermediate French I
 FRE 202 Intermediate French II **OR**
 SPA 201 Intermediate Spanish I
 SPA 202 Intermediate Spanish II
- B. Social Science
 The following must be selected from electives in the general education requirements:
 PSY 201 General Psychology (Goal II)
 PSY/SOC 275 Multiculturalism: A Perspective (Goal V)
- C. Science (Select one of the following):
 BIO 103 Foundations of Biology (4 hours)
 BIO 104 Principles of Biology (4 hours)

- BIO 105 General Botany (4 hours)
- CHE 100 Introductory Chemistry (4 hours)
- CHE 101 General Chemistry I (4 hours)
- PHY 102 Physical Science (4 hours)
- PHY 201 General Physics (4 hours)
- D. Mathematics
 - MAT 108 Introduction to Mathematics, or higher (3 hours)
- E. Professional Studies
 - EDU 201 Introduction to Education (3 hours)
 - EDU 204 Human Growth and Development (3 hours)
 - EDU 302 Education Psychology (3 hours)
 - EDU 311 Instructional Media (3 hours)
 - EDU 313 Behavioral and Classroom Management (3 hours)
 - EDU 319 Reading in the Content Areas (3 hours)
 - EDU 401 Materials and Methods of Secondary Teaching (3 hours)
 - EDU 402 Exceptional Children (3 hours)
 - EDU 406 Evaluation of Learning and Teaching (3 hours)
 - EDU 409 Secondary Teaching Internship (12 hours)

EQUINE SCIENCE (EQS)

A minor in Equine Science gives students an advantage when applying for a career in the equestrian industry or when applying to vet school. Judson is the only school in Alabama where students can earn a minor in Equine Science, which gives them a decided advantage. In addition to the pre-professional courses, students may choose one or both disciplines of riding (Hunter Seat and/or Western Seat). Because emphasis will be on safe handling and rider safety, a grade of "B" or higher in the previous riding class is required before promotion to the next level of riding. Students in the equestrian program also have the opportunity to compete in the Intercollegiate Horse Show Association (IHSA) and represent Judson. To be eligible, students must be enrolled in EQS 209 or above and meet all other qualifications and abide by all team rules.

The **minor in Equine Science** consists of the following 19 hours:

- A. EQS 232 Equine Management (2 hours)
- EQS 233 Equine Nutrition (2 hours)
- EQS 331 Equine Disease Management (3 hours)
- EQS 431 Principles of Light Horse Training (3 hours)
- EQS 432 Riding Instructor Training - Beginning (1 hour)
- EQS 433 Riding Instructor Training - Intermediate (1 hour)
- EQS 434 Riding Instructor Training - Advanced (1 hour)

B. Six (6) hours of riding

Equine Facilitated Mental Health Concentration:

A student interested in pursuing a concentration in Equine Therapy may do so as part of a Bachelor of Science degree in Psychology (BS) or, when available, as part of the Bachelor of Social Work (BSW) degree program. Students wishing to become a North American Riding for the Handicapped Association (NARHA) Registered Instructor will have the opportunity to perform volunteer work and to complete a Therapeutic Horsemanship Internship at an NARHA Premier Accredited Center in the Birmingham or Montgomery area.

For a concentration in Equine Therapy, in addition to the core requirements of the student's major field of study, the following academic course work is recommended:

BIO 205	Human Anatomy
HPE 214	First Aid & CPR
EQS 232	Equine Management
EQS 311	Animal Partnership
EQS 431	Principles of Light Horse Training
EQS 432	Riding Instructor Training – Beginning
PSY 204	Human Growth & Development
PSY 402	Exceptional Children

FRENCH (FRE) (See also MODERN FOREIGN LANGUAGES)

A **minor in French** consists of the following 18 hours:

FRE 201	Intermediate French I (3 hours)
FRE 202	Intermediate French II (3 hours)
FRE 303	Advanced French I (3 hours)
FRE 304	Advanced French II (3 hours)
FRE 309	Survey of French Literature I (3 hours)
FRE 310	Survey of French Literature II (3 hours)

GENERAL SCIENCE (SCI)

General Science includes courses in biology, chemistry, physics, and geography. Students receive a strong scientific background. 55 hours are required for this major.

- BIO 105 General Botany (4 hours)
- BIO 205 Human Anatomy (4 hours)
- BIO 206 Human Physiology (4 hours)
- BIO 303 General Ecology (4 hours)
- BIO 309 Genetics (4 hours)
- BIO 312 Cell Biology (3 hours)
- BIO 400 Seminar (1 hour)
- BIO 404 Comparative Vertebrate Anatomy (4 hours)
- PHY 201 General Physics I (4 hours)
- PHY 202 General Physics II (4 hours)
- PHY 211 Astronomy (3 hours)
- CHE 101 General Chemistry I (4 hours)
- CHE 103 General Chemistry II (5 hours)
- GEO 303 Physical Geography (3 hours)
- Choose 1 Upper Level Elective in BIO, CHE, or PHY (4 hours)

If a student desires certification in Secondary General Science by the Alabama State Department of Education, the following requirements must be met:

A. Social Science

The following must be selected from electives in general education requirements:

- PSY 201 General Psychology (3 hours) (Goal II)
- PSY/SOC 275 Multiculturalism: A Perspective (3 hours) (Goal V)

B. Science

- BIO 104 Principles of Biology (4 hours)

C. Mathematics

- MAT 111 Precalculus Algebra (3 hours)

D. Professional Studies

- EDU 201 Introduction to Education (3 hours)
- EDU 204 Human Growth and Development (3 hours)
- EDU 302 Educational Psychology (3 hours)
- EDU 311 Instructional Media (3 hours)
- EDU 313 Behavioral and Classroom Management (3 hours)
- EDU 319 Reading in the Content Areas (3 hours)
- EDU 401 Materials and Methods of Secondary Teaching (3 hours)
- EDU 402 Exceptional Children (3 hours)
- EDU 406 Evaluation of Learning and Teaching (3 hours)
- EDU 409 Secondary Teaching Internship (12 hours)

GENERAL SOCIAL SCIENCE

General Social Science (History Emphasis) shall include courses in his-

tory, political science, economics, geography, sociology and psychology. Students receive a strong liberal arts background. This major requires 36 hours from Section A and 3 hours from Part C for a total of 39 hours. Part B are hours required in the core.

- A. HIS 201 United States History I (3 hours)
- HIS 202 United States History II (3 hours)
- HIS 417 History of the Old South (3 hours)
- HIS/PSC 440 Contemporary World (3 hours)
- HIS Elective U.S. (300 Level or above) (3 hours)
- HIS Elective non-U.S. (300 Level or above) (3 hours)
- HIS Elective (300 Level or above) (9 hours)
- PSC 201 American Government (3 hours)
- PSC 202 State & Local Government (3 hours)
- GEO 202 Elements of Geography (3 hours)
- BUS 101 Principles of Macroeconomics (3 hours)
- B. PSY 201 General Psychology (3 hours)
- WST 101 Women in Society (3 hours)
- PSY/SOC 275 Multiculturalism: A Perspective (3 hours)
- C. Choose One:
 - SOC 201 Introduction to Sociology (3 hours) **OR**
 - REL 210 Introduction to Philosophy (3 hours)

If a student desires certification in Secondary Social Science by the Alabama State Department of Education, the following requirements must be met:

- A. General Studies (Choose two):
 - FRE 201 Intermediate French I
 - FRE 202 Intermediate French II **OR**
 - SPA 201 Intermediate Spanish I
 - SPA 202 Intermediate Spanish II
- B. Social Science
The following must be selected from electives in general education requirements:
 - PSY 201 General Psychology (Goal II)
 - PSY/SOC 275 Multiculturalism (Goal V)
- C. Science (choose one)
 - BIO 103 Foundations of Biology (4 hours)
 - BIO 104 Principles of Biology (4 hours)
 - BIO 105 General Botany
 - CHE 100 Introductory Chemistry (4 hours)
 - CHE 101 General Chemistry I (4 hours)
 - PHY 102 Physical Science (4 hours)
 - PHY 201 General Physics I (4 hours)
- D. Mathematics

- MAT 108 Introduction to Mathematics, or higher (3 hours)
- E. Professional Studies
 - EDU 201 Introduction to Education (3 hours)
 - EDU 204 Human Growth and Development (3 hours)
 - EDU 302 Educational Psychology (3 hours)
 - EDU 311 Instructional Media (3 hours)
 - EDU 313 Behavioral and Classroom Management (3 hours)
 - EDU 319 Reading in the Content Areas (3 hours)
 - EDU 401 Materials and Methods of Secondary Teaching (3 hours)
 - EDU 402 Exceptional Children (3 hours)
 - EDU 406 Evaluation of Learning and Teaching (3 hours)
 - EDU 409 Secondary Teaching Internship (12 hours)

HISTORY (HIS)

Degree offered: B.A.

A **major in History** consists of 30 hours above the Freshman level, including the following:

- A. HIS 201 United States History I (3 hours)
- HIS 202 United States History II (3 hours)
- HIS 439 Historiography and Methodology (3 hours)
- HIS 460 Senior Thesis (3 hours)
- B. Six (6) hours of approved U.S. History (300 level or above)
- C. Six (6) hours of approved European History (300 level or above)
- D. Three (3) hours of approved non-Western History (300 level or above)
- E. Three (3) hours of approved electives (300 level or above)

A **minor in History** consists of 18 hours above the Freshman level, including the following:

- A. HIS 201 United States History I (3 hours)
- HIS 202 United States History II (3 hours)
- B. Six (6) hours of approved U.S. History (300 level or above)
- C. Six (6) hours of approved European History (300 level or above)

A **minor in Political Science** consists of the following 18 hours:

- A. PSC 201 American Government (3 hours)
- PSC 440 The Contemporary World (3 hours)
- B. Twelve (12) hours of approved electives; nine (9) hours must be numbered 300 or higher

INTERDISCIPLINARY STUDIES

In order to increase the number of options available to students, Judson allows students to develop their own majors. Students wishing to propose an **Interdisciplinary major** should follow these guidelines:

1. An Interdisciplinary major may be developed by combining two (2) or more disciplines (e.g., psychology and religion) or may draw on diverse disciplines to address an emerging area of interest.
2. An Interdisciplinary major must have a minimum of thirty-six (36) hours with twelve (12) hours in each of at least two (2) disciplines.
3. Plans for an Interdisciplinary major, including the title for the degree, must be approved by faculty advisors in each of the disciplines chosen to meet the minimum requirements for hours and by the Vice President and Academic Dean and the Academic Council.
4. A student who wishes to declare an interdisciplinary major must have an overall GPA of at least 2.75. She must apply for approval prior to the end of the semester (or short term) in which she completes eighty-five (85) semester hours. A student who decides after that time to apply for an interdisciplinary major must complete a minimum of thirty-two (32) hours after the application. Students who apply need to be advised that final approval requires time and that an application does not necessarily mean that plans will be approved. Consequently, students should submit applications as soon as possible.
5. The student's written proposal for the degree must be signed by the student, advisors of the appropriate disciplines, and the Dean prior to being filed in the Office of the Registrar.
6. Decision about whether an interdisciplinary major is a B.A. or B.S. will be made by the Academic Council after review of the program. All requirements for the appropriate degree must be met. As a general guide, a degree combining two (2) disciplines in which only the B.A. degree is offered would automatically be a B.A.

MATHEMATICS (MAT)

Degrees offered: B.A. or B.S.

A **major in Mathematics** consists of the following 34 hours:

MAT 151	Calculus I (3 hours)
MAT 161	Calculus II (3 hours)
MAT 231	Introductory Statistics (3 hours)

MAT 251	Calculus III (3 hours)
MAT 261	Calculus IV (3 hours)
MAT 301	Foundations of Mathematics (3 hours)
MAT 303	Introduction to Higher Geometry (3 hours)
MAT 305	Elementary Linear Algebra (3 hours)
MAT 361	Differential Equations (3 hours)
MAT 401	Introduction to Real Analysis (3 hours)
MAT 403	Introduction to Abstract Algebra (3 hours)
MAT 411	Special Studies (1 hour)

A **minor in Mathematics** consists of the following 18 hours:

MAT 151	Calculus I (3 hours)
MAT 161	Calculus II (3 hours)
MAT 251	Calculus III (3 hours)
MAT 261	Calculus IV (3 hours)
MAT 301	Foundations of Mathematics (3 hours)

Three (3) hours of electives (300-400 level)

If a student desires certification in Secondary Mathematics by the Alabama State Department of Education, the following requirements must be met:

A. Social Science

The following must be selected from electives in general education requirements:

PSY 201	General Psychology (Goal II)
PSY/SOC 275	Multiculturalism (Goal V)

B. Science (choose one)

BIO 103	Foundations of Biology (4 hours)
BIO 104	Principles of Biology (4 hours)
BIO 105	General Botany
CHE 100	Introductory Chemistry (4 hours)
CHE 101	General Chemistry I (4 hours)
PHY 102	Physical Science (4 hours)
PHY 201	General Physics I (4 hours)

C. Professional Studies

EDU 201	Introduction to Education (3 hours)
EDU 204	Human Growth and Development (3 hours)
EDU 302	Educational Psychology (3 hours)
EDU 311	Instructional Media (3 hours)
EDU 313	Behavioral and Classroom Management (3 hours)
EDU 319	Reading in the Content Areas (3 hours)
EDU 401	Materials and Methods of Secondary Teaching (3 hours)
EDU 402	Exceptional Children (3 hours)
EDU 406	Evaluation of Learning and Teaching (3 hours)
EDU 409	Secondary Teaching Internship (12 hours)

MILITARY SCIENCE (MSC)

A **minor in Military Science** is offered through Marion Military Institute and consists of the following 20 hours:

- A. MSC 101 Military Science I (2 hours)
- MSC 102 Military Science I (2 hours)
- MSC 103 Military Science II (2 hours)
- MSC 104 Military Science II (2 hours)
- MSC 201 Military Science III (3 hours)
- MSC 202 Military Science III (3 hours)
- MSC 203 Military Science IV (3 hours)
- MSC 204 Military Science IV (3 hours)
- B. ROTC Camp

NOTES: For details concerning ROTC eligibility and scholarship contact Department of Military Science, Marion Military Institute, Marion, Alabama 36756.

Cadets can receive credit for MS 101, 102, 103, and 104, by attending ROTC Basic Camp the summer prior to their junior year.

MODERN FOREIGN LANGUAGES

(See also FRENCH and SPANISH)

Degree offered: B.A.

A **major in Modern Foreign Languages** will consist of a minimum of 24 hours at the 300 level or above and will include the following courses:

- A. FRE 303 Advanced French I (3 hours)
- FRE 304 Advanced French II (3 hours)
- FRE 309 Survey of French Literature I (3 hours)
- FRE 310 Survey of French Literature II (3 hours)
- SPA 303 Advanced Spanish I (3 hours)
- SPA 304 Advanced Spanish II (3 hours)
- SPA 309 Survey of Spanish Literature I (3 hours)
- B. SPA 310 Survey of Spanish Literature II (3 hours) ***OR***
- SPA 311 Survey of Spanish American Literature (3 hours)

In special cases (i.e. students enrolling in study abroad or demonstrating native or near native fluency) the department head may see fit to substitute other 300 and 400 level courses for those listed above. In any case, the total hours for the major must be a minimum of 24, with a minimum of 12 hours at the 300/400 level in French and Spanish respectively.

For **minor** requirements see French and Spanish.

MUSIC (MUS)

Degree offered: B.A. or B.S.

The **Bachelor of Arts in Music** (45-47 hours) is intended for those who wish to study music within the context of a Liberal Arts education. Students develop skills in musicianship, capabilities in the use of principles and procedures that lead to an intellectual grasp of the art, and the ability to perform. Each student develops a performance area which includes one of the following: brass instruments, organ, piano, voice, and woodwinds.

- A. Music Theory/Ear Training
 - MUS 101 Theory I (3 hours)
 - MUS 102 Theory II (3 hours)
 - MUS 103 Sight Singing/Ear Training I (1 hour)
 - MUS 104 Sight Singing/Ear Training II (1 hour)
 - MUS 201 Theory III (3 hours)
 - MUS 202 Theory IV (3 hours)
 - MUS 203 Sight Singing/Ear Training III (1 hour)
 - MUS 204 Sight Singing/Ear Training IV (1 hour)
- B. Music History
 - MUS 305 Music History I (3 hours)
 - MUS 306 Music History II (3 hours)
- C. MUS 300 Form and Analysis (3 hours)
- D. Applied major (including recital: public or studio) Voice, Piano, Organ, Orchestral Instruments (10 hours total)
 - year 1 One (1) hour per semester
 - year 2 Two (2) hours per semester
 - year 3 Two (2) hours per semester
- E. Ensembles Six (6) hours total
- F. Four (4) to Six (6) hours of Electives chosen from the following:
 - MUS 301 Composition (2 hours)
 - MUS 302 Counterpoint (2 hours)
 - MUS 303 Conducting (2 hours)
 - MUS 401 Vocal Pedagogy (2 hours)
 - MUS 402 Keyboard Pedagogy (2 hours)
 - MUS 403 Vocal Literature (2 hours)
 - MUS 404 Keyboard Literature (2 hours)

The **Bachelor of Science Degree in Music Education** is intended to prepare those individuals who wish to teach music at levels N-12 in public or private schools. If the student desires certification in Music Education by the Alabama Department of Education, the following requirements must be met:

Music/Vocal Choir Major:

- A. Social Science
The following must be selected from electives in general requirements:
PSY 201, General Psychology (3 hours) (Goal II)
PSY/SOC 275, Multiculturalism (3 hours) (Goal V)
- B. Science (choose one):
BIO 103 Foundations of Biology (4 hours)
BIO 104 Principles of Biology (4 hours)
BIO 105 General Botany (4 hours)
CHE 100 Introductory Chemistry (4 hours)
CHE 101 General Chemistry I (4 hours)
PHY 102 Physical Science (4 hours)
PHY 201 General Physics I (4 hours)
- C. Mathematics
MAT 108 Introduction to Mathematics, or higher (3 hours)
- D. Professional Studies
EDU 201 Introduction to Education (3 hours)
EDU 204 Human Growth and Development (3 hours)
EDU 302 Educational Psychology (3 hours)
EDU 311 Instructional Media (3 hours)
EDU 313 Behavioral and Classroom Management (3 hours)
EDU 319 Reading in the Content Areas (3 hours)
EDU 401 Materials and Methods of Secondary Teaching (3 hours)
EDU 402 Exceptional Children (3 hours)
EDU 406 Evaluation of Learning and Teaching (3 hours)
EDU 407 N-12 Student Internship (12 hours)
- E. Teaching Field
MUS 101 Theory I (3 hours)
MUS 102 Theory II (3 hours)
MUS 103 Sight Singing/Ear Training I (1 hour)
MUS 104 Sight Singing/Ear Training II (1 hour)
MUS 141 142 143 144 Class Piano, or Exam
MUS 201 Theory III (3 hours)
MUS 202 Theory IV (3 hours)
MUS 203 Sight Singing/Ear Training III (1 hour)
MUS 204 Sight Singing/Ear Training IV (1 hour)
MUS 205 Ensembles (6 hours – 1 hour each semester)
MUS 300 Form and Analysis (3 hours)
MUS 303 Conducting (2 hours)
MUS 305 Music History I (3 hours)
MUS 306 Music History II (3 hours)
MUS 307 Music Education – Elementary (3 hours)
MUS 308 Music Education – Secondary (3 hours)
MUS 401 Vocal Pedagogy (2 hours)

MUS 403 Vocal Literature (2 hours)
MUS Major applied instrument (10 hours)

A **minor in Music** consists of the following 22 hours:

- A. Music Theory/Ear Training
 - MUS 101 Theory I (3 hours)
 - MUS 102 Theory II (3 hours)
 - MUS 103 Sight Singing/Ear Training I (1 hour)
 - MUS 104 Sight Singing/Ear Training II (1 hour)
- B. MUS 305 Music History I (3 hours)
MUS 306 Music History II (3 hours)
- C. Four (4) hours of Applied Minor (1/2 hour lessons only: 1 credit hour)
Voice, Piano, Organ, Orchestral Instruments
- D. Ensembles Four (4) hours total

A **minor in Church Music** consists of the following 19 hours:

- A. Musicianship
 - Applied Area (1/2 hour lessons) Four (4) total hours
 - Ensembles Four (4) hours total
- B. Eleven (11) hours of approved electives in Church Music.

General Requirements

1. All incoming freshmen and transfer students must take an audition and a music theory placement exam.
2. For specific requirements about the Major in Music (piano proficiency, recitals, practice, etc.) consult the *Music Department Handbook* which is available in the Music Department.

Community School of the Arts

Provides non-credit instruction in the arts for children and adults.

PHYSICS (PHY)

A minor in Physics consists of 16 hours in **Track I** and 19 hours in **Track II**.

Track I:

- A. PHY 203 Engineering Physics I (4 hours)
- PHY 204 Engineering Physics II (4 hours)
- PHY 302 Elementary Modern Physics (4 hours)
- PHY 311 Basic Electronics (4 hours)

Track II:

- A. PHY 201 General Physics I (4 hours)
 PHY 202 General Physics II (4 hours)
 PHY 302 Elementary Modern Physics (4 hours)
 PHY 311 Basic Electronics (4 hours)
- B. PHY 211 Astronomy (3 hours) ***OR***
 PHY 411 Special Studies (3 hours)

PRE-ENGINEERING

The following courses are recommended for students who have future plans of pursuing an engineering degree:

MAT 151-261	(Calculus I-IV)	12 hours
MAT 305	(Linear Algebra)	3 hours
MAT 361	(Differential Equations)	3 hours
CHE 101 and 103	(General Chemistry I and II)	9 hours
PHY 203 and 204	(Engineering Physics I and II)	8 hours

PRE-LAW

Law schools recommend a broad-based academic degree in the liberal arts. Admission to law school is primarily based on academic grades and high L.S.A.T. scores. The following courses have been found to be highly beneficial in preparing for law school:

Accounting	Literature
Economics	Philosophy
English Composition	Political Science
Ethics	Public Speaking
History	

Additional information may be obtained from the pre-law advisor at Judson.

PRE-SEMINARY (THEOLOGICAL OR RELIGIOUS EDUCATION)

Seminaries encourage students to complete the baccalaureate degree with a major in one of the liberal arts. Pre-seminary students should consult the Religious Studies Department Head for additional information.

PRE-DENTISTRY

The requirements for admission to schools of dentistry may be fulfilled at Judson College. An outline of the curriculum may be obtained from Dr. George Williams, pre-dentistry advisor.

PRE-MEDICAL TECHNOLOGY

Schools of medical technology prefer a degree from an undergraduate college with the following minimum hours of study:

1. Sixteen (16) hours in biology
2. Sixteen (16) hours in chemistry
3. A course in college mathematics
4. Eight (8) hours of basic physics

An outline of the curriculum may be obtained from Dr. George Williams, pre-medical technology advisor.

PRE-MEDICINE

The curriculum at Judson provides the liberal arts education desired by professional schools in addition to sound scientific studies. Medical schools expect the following of students admitted: they should have acquired a high degree of proficiency in handling scientific material; they should be able to perform well in courses they do not like; they should be strongly motivated for a career in medicine; they should be compassionate and empathetic; they should have a grade point average of 3.5 or better and make a high score on the New Medical College Admissions Test; and they should have a high degree of personal integrity. Most students admitted to medical schools have obtained a Bachelor's degree from an accredited college.

The courses required for admission to medical school are as follows (based on medical school requirements set forth at The University of Alabama in Birmingham and at The University of South Alabama):

- | | | |
|----|------------------------------|--------------------------------------|
| A. | ENG 101, 102 | Composition and Literature |
| | ENG 201, 202 | British Literature <i>OR</i> |
| | ENG 209, 210 | American Literature <i>OR</i> |
| | ENG 211, 212 | Western World Literature |
| B. | One academic year of biology | |
| C. | CHE 101,103 | General Chemistry |
| | CHE 201,202 | Organic Chemistry |
| D. | PHY 201,202 | General Physics |

MAT 111

Precalculus Algebra

MAT 121

Precalculus Trigonometry

E. Medical College Admission Test (MCAT) should be taken in the spring of the year in which the student will file application for medical school.

PRE-OCCUPATIONAL THERAPY

Prerequisite courses that are required by major Alabama schools are taught at Judson College. For specifics, see the Pre-occupational therapy advisor.

PRE-PHARMACY

Prerequisite courses needed for admission into Alabama's two Schools of Pharmacy are offered at Judson. Highly successful students have an opportunity for early admission into these schools. An outline of requirements may be obtained from the pre-pharmacy advisor.

PRE-PHYSICAL THERAPY

General admission requirements for schools of physical therapy may be met in two years. However, most students complete the bachelor's degree at Judson before being accepted into an American Physical Therapy Association accredited school. For specifics see the pre-physical therapy advisor.

PRE-VETERINARY MEDICINE

The equine science program at Judson provides a unique opportunity for pre-veterinary medicine students to have a distinct practical advantage over students at other colleges. In addition to meeting admission requirements to veterinary schools, a student may take advantage of actual "hands on" experiences with animals. For specific information contact the pre-veterinary medicine advisor.

PSYCHOLOGY (PSY)

Degrees offered: B.A. or B.S.

A **major in Psychology** consists of the following 30 hours:

- A. PSY 201 General Psychology (3 hours)
- B. PSY 306 Abnormal Behavior (3 hours)
- PSY 307 Psychology of Personality (3 hours)
- C. PSY 403 Physiological Psychology (3 hours)
- PSY 410 Social Psychology (3 hours)
- D. PSY 400 Capstone Seminar (3 hours)
- E. Twelve (12) hours of approved electives, three hours of which must be 300-400 level course. PSY 309 is recommended for students planning to pursue graduate study.)

A **minor in Psychology** consists of the following 18 hours:

- A. PSY 201 General Psychology (3 hours)
- B. Fifteen (15) hours of approved electives.

RELIGIOUS STUDIES (REL)

Degrees offered: B.A. or B.Min.

A **Bachelor of Ministry degree** seeking student will complete a major in Religious Studies, a minor in Ministry Skills, and a second minor in a career related discipline. The choice of the second minor is to be made in consultation with the student's faculty advisor.

A **major in Religious Studies** consists of the following 30 hours **above the freshman level**:

- A. Required courses are:
 - REL 210 Introduction to Philosophy (3 hours)
 - REL 320 History of Christianity (3 hours)
 - REL 330 Christian Theology (3 hours)
 - REL 403 Ethics in Society (3 hours)
- B. Any one (1) of the following:
 - REL 391 The Pentateuch (3 hours)
 - REL 392 Old Testament Historical Books (3 hours)
 - REL 393 Old Testament Prophets (3 hours)
- C. Any one (1) of the following:
 - REL 350 The Life and Teachings of Jesus (3 hours)
 - REL 355 The Letters of Paul (3 hours)
 - REL 394 Hebrews and the General Epistles (3 hours)
 - REL 395 Johannine Literature (3 hours)
- D. Twelve (12) hours of approved electives above the freshman level.

A **minor in Religious Studies** consists of the following 18 hours **above the freshman level**:

A. Required courses are:

- REL 210 Introduction to Philosophy (3 hours)
- REL 320 History of Christianity (3 hours)
- REL 330 Christian Theology (3 hours)

Nine (9) hours of approved Religion electives, three hours of which must be at the 300-400 level.

A **minor in Ministry Skills** consists of the following eighteen (18) hours:

A. Required courses are:

- BUS 301 Management (3 hours)
- CHM 100 Introduction to Church Music (3 hours)
- PSY 302 Educational Psychology (3 hours)

B. Three (3) hours of Electives will be selected from each of the following areas:

Communication

- BUS 306 Business Communication (3 hours)

Music

- CHM 201 Hymnology (3 hours) ***OR***
- CHM 303 Music in Worship

Psychology

- PSY 204 Human Growth and Development ***OR***
- PSY 305 Counseling Principles and Practice

SOCIAL WORK (SWK)

Requirements will be posted at a later date.

SOCIOLOGY (SOC)

A **minor in Sociology** consists of the following 18 hours:

- A. SOC 201 Introduction to Sociology (3 hours)
- SOC 208 Social Problems (3 hours)
- SOC 308 Minorities (3 hours)
- SOC 410 Social Psychology (3 hours)

B. Six (6) hours of approved electives (at least three (3) hours on 300-400 level)

SPANISH (SPA)

A **minor in Spanish** consists of the following 18 hours:

- A. SPA 201 Intermediate Spanish I (3 hours)
- SPA 202 Intermediate Spanish II (3 hours)
- SPA 303 Advanced Spanish I (3 hours)
- SPA 304 Advanced Spanish II (3 hours)
- SPA 309 Survey of Spanish Literature I (3 hours)
- B. SPA 310 Survey of Spanish Literature II (3 hours) ***OR***
- SPA 311 Survey of Spanish American Literature (3 hours)

Course Descriptions

ACCOUNTING (ACC)

203. Principles of Accounting I: Three hours

Introduction to accounting as a tool of management. Accounting principles and procedures and their effects on financial statements, income, assets, liabilities, and equity are explained.

204. Principles of Accounting II: Three hours

Prerequisite: ACC 203

Systems, methods, and procedures utilized in computing financial statements, and methods of analyzing and interpreting financial statements are covered.

210. Computer Applications in Accounting: Three hours

Prerequisite: ACC 203

The course will require the student to have hands-on study of current spreadsheet, accounting, and financial software packages. The course will concentrate on training future accountants when it is suitable to use a general ledger program and/or a spreadsheet program.

308. Intermediate Accounting I: Three hours

Prerequisite: ACC 204

An in-depth study of accounting theory and practice, specifically including the topics of the accounting cycle, financial statements, current assets, current liabilities, property, plant, equipment, and intangibles.

309. Intermediate Accounting II: Three hours

Prerequisite: ACC 308

A continuation of ACC 308. Covers partnership and corporate accounting, long-term liabilities, long-term investments, pensions, and leases.

310. Intermediate Accounting III: Three hours

Prerequisites: ACC 308 and 309

A study of contemporary accounting issues including pronouncements of the Financial Accounting Standards Board and the Securities and Exchange Commission.

370. Federal Income Taxes I: Three hours

Prerequisite: ACC 204

A study of federal income tax laws with particular emphasis on the preparation and filing of individual tax returns. Research Institute of America's tax CD ROM program is employed to introduce and enhance students' ability to research.

373. Cost Accounting: Three hours

Prerequisite: ACC 204

A study is made of accounting for costs of manufacturing a product or rendering a service with attention given to job order, process, and standard cost systems.

374. Managerial Accounting: Three hours

Prerequisite: ACC 204

An analysis of financial statements, costs, and budgeting as they relate to the management objectives of planning and control.

410. Advanced Accounting: Three hours

Prerequisite: ACC 309

A study of the preparation for consolidated corporate financial statements and other complex financial accounting problems.

420. Auditing: Three hours

Prerequisite: ACC 204

A study of the theory of auditing, the legal and ethical responsibilities of an auditor, procedures, methods of certification of financial statements, preparation of working papers, and reports to the client.

421. Advanced Auditing: Three hours

Prerequisite: ACC 420

Conceptual and critical analysis of varying audit techniques, data collection methods and audit evidence. Includes relevant case study, preparation and discussion. Particular emphasis is given to the ethical responsibilities of the auditor.

470. Federal Income Taxes II: Three hours

Prerequisite: ACC 204, ACC 370

A study of federal income tax law with emphasis on corporation, partnership, estate, and trust tax returns. Research Institute of America's tax CD ROM program is employed to introduce and enhance students' ability to research.

471. Internship: Three hours

Prerequisite: Approval of the Department Head

Application and one page proposal describing the nature, location, and duration of the desired internship should be submitted to the Department Head at least three months in advance. Internship guidelines and procedures stated elsewhere in this catalog will be followed.

480. Governmental and Not-for-Profit Accounting: Three hours

Prerequisite: ACC 373

Special features of budgetary and fund accounting are applied to municipalities, other government units, and other institutions such as schools and hospitals.

490. Capstone: Three hours

Prerequisite: Senior Status in Accounting Program

A capstone course that reinforces accounting concepts, principles, methods, and regulations in students preparing to sit for the Certified Public Accounting examination. Subjects covered include financial accounting, auditing, government and not-for-profit accounting, business law, taxation, and managerial accounting.

ART (ART)

101. Drawing I: Three hours

Problems in still life and landscape drawing, using varied black and white drawing media.

200. Art Appreciation: Three hours

This course approaches appreciation of art through studies in art history, art criticism, aesthetics, and studio production.

201. Drawing II: Three hours

Prerequisite: ART 101

Problems in color drawing, using varied drawing media.

202. Color and Design I: Three hours

Lecture and laboratory course dealing with the principles of two dimensional design and composition.

203. Painting I: Three hours

Prerequisite: ART 101

Introduction to oil painting using varied techniques, with emphasis on color theory and composition.

204. Sculpture I: Three hours

Applications in three dimensional design problem solving using a variety of media.

205. Printmaking I: Three hours

A studio experience in collagraph, mono-print, linocut and woodcut techniques.

206. Advertising Design I: Three hours

Lettering, layout, and design principles for magazine and newspaper advertising.

207. Basic Photography (See JRN207): Three hours

An introduction to photographic techniques and practices. Fee required.

208. Media Photography (See JRN208): Three hours

Prerequisite: ART207 and permission of the instructor.

The study of media reporting with pictures. Fee required.

210. Digital Photography (See JRN210): Three hours

An introduction to basic digital photographic techniques and practices. This course will concentrate on various approaches to black/white and color photographic representations. Students will learn to use a digital camera and be familiar with basic photographic software.

301. Drawing III: Three hours

Prerequisite: ART 101

Problems related to drawing interiors and exteriors with mechanical instruments.

302. Color and Design II: Three hours

Prerequisite: ART 202

Lecture and laboratory course dealing with advanced color theory, principles of two dimensional design and composition.

303. Painting II: Three hours

Prerequisite: ART 203

Continued studies in painting using varied media, with emphasis on subject exploration and development of personal style.

304. Sculpture II: Three hours

Prerequisite: ART 204

Applications in wood and stone carving.

305. Printmaking II: Three hours

Prerequisite: ART 205

A studio experience in advanced techniques and concepts presented in ART 205.

306. Advertising Design II: Three hours

Prerequisite: ART 206

Application of methods and procedures learned in Advertising Design I, with opportunities to design advertisements ranging from one color to full color projection.

307. History of Art I: Three hours

A survey of art from prehistoric through the Gothic period.

308. History of Art II: Three hours

Prerequisite: ART 307

A survey of art from the Renaissance to the present.

309. Teacher's Assistant: One hour

Prerequisite: permission of the instructor

Advanced students will teach children's art classes.

401. Drawing IV: Three hours

Prerequisite: ART 101, ART 201

Advanced applications in drawing.

403. Painting III: Three hours

Prerequisite: ART 303

Advanced problems in one medium of painting, with emphasis on creating an original body of work.

404. Sculpture III: Three hours

Prerequisite: ART 204

Applications in mold construction and casting.

407. Special Studies in Art History: Three hours

Prerequisite: 307, 308, permission of the instructor

Advanced studies in the history of art on a subject from prehistoric through the Gothic period.

408. Special Studies in Art History: Three hours

Prerequisite: 307, 308, permission of the instructor

Advanced studies in the history of art on a subject from the Renaissance to the present.

409. Special Projects - Drawing: Three hours

Prerequisite: permission of the instructor

Advanced work in portfolio building determined according to individual need and specific area of interest.

410. Special Projects - Painting: Three hours

Prerequisite: permission of the instructor

Advanced work in portfolio building determined according to individual need and specific area of interest.

411. Special Projects - Sculpture: Three hours

Prerequisite: permission of the instructor

Advanced work in portfolio building determined according to individual need and specific area of interest.

413. Senior Thesis: Two hours

Prerequisite: All required major courses

This class is designed to be a capstone course with a required senior exhibit, jury critique, art portfolio presentation, and written artist's statement.

Techniques for display, presentation, and personal expression will be explored.

BIOLOGY (BIO)

100. Piscatology: One hour

The art and science of fishing, including behavior and identification of common freshwater fishes. Does not count toward a major or minor in biology or natural science nor as a general graduation requirement in science or education. (Lab. 2 hrs.)

103. Foundations of Biology: Four hours

A study of the major principles of biology. Emphasis is placed on cellular life, biodiversity, plant and animal structure and function, phylogeny, ecology, and behavior. This is the introductory course for a Biology Track I major. Students may not receive credit for both BIO 103 and BIO 104. (Lec. 3, Lab 2)

104. Principles of Biology: Four hours

A study of major concepts of Biology with emphasis on molecular and cellular biology, physiology, morphology, and phylogeny. A systematic survey introduces students to the characteristics and features of organisms representing the more important phyla. This is the introductory course for a Biology major. (Lec. 3, Lab. 2)

105. General Botany: Four hours

General botany is a lecture, laboratory and field study course on plants and related groups. Emphasis is placed on molecular and cellular biology, photosynthesis, morphology, and a systematic survey of the plant divisions, especially vascular plants. (Lec. 3, Lab. 2).

121, 221, 321. Medical Terminology: One hour per course

An autotutorial study of the language of medicine emphasizing basic word structure including word elements, combining forms, prefixes, suffixes, definitions, pronunciations, and applications. Designed for students in health related programs.

200. Invertebrate Zoology: Four hours

Prerequisite: BIO 103 or BIO 104

A study of arthropods and related groups with emphasis on collection, identification, and classification of insects. (Lec. 2, Lab. 4)

201. Allied Health Clinical Experiences: two hours

Prerequisites: BIO 103 or BIO 104 and consent of the instructor according to enrollment criteria

A career orientation course affiliated with the Vaughn Regional Medical Center and the Marion Clinic. Students will be introduced to the allied health professions including observations and participation in nursing, physical and occupational therapies, clinical laboratories, physician's assistant, and nurse practitioner. Number of positions available and enrollment determined by Biology Department Head in conjunction with the Director of the Physical Therapy Department at the Vaughn Regional Medical Center in Marion. Does not count toward a major or minor in biology or as a general education core requirement in science education.

204. Biochemical Nutrition: Three hours

Prerequisite: CHE 103

A study of the chemical basis of nutrients and foods and their use in diet and therapy.

204L. Biochemical Nutrition Lab: One hour

205. Human Anatomy: Four hours

Prerequisite: BIO 103 or BIO 104

An introduction to the structure of the human body with emphasis on the major organ systems. The students preparing for professional schools and health service careers are encouraged to take this course. (Lec. 3, Lab. 2).

206. Human Physiology: Four hours

Prerequisites: BIO 103 or BIO 104, BIO 205 and a course in college-level Chemistry

An introduction to the function of the human body. This course mainly serves students preparing for nursing school and for clinical laboratory careers. (Lec. 3, Lab. 2).

215. Instrumentation: Two hours

Prerequisite: CHE 101

An introduction to laboratory instruments and techniques, including theory, practice, and safety.

303. General Ecology (See MAR 303): Four hours

Prerequisite: BIO 105 or BIO 103 or BIO 104

A study of organisms in their relations to each other and to the environment. Emphasis is placed on basic concepts and principles, natural habitats, and alteration of the environment by man. Students are introduced to major environmental problems, regulating agencies, and conservation organizations. (Lec. 3, Lab 2)

304. Microbiology: Four hours

Prerequisite: BIO 103 or BIO 104

A study of bacteria, viruses, fungi, and related microorganisms. Physiology, genetics, and the antigenic role in the immune response, identification, and classification of microorganisms are emphasized. (Lec. 2, Lab. 4).

305. Water Chemistry: Four hours

Prerequisite: CHE 103

A study of freshwater chemistry with emphasis on chemical parameters of aquatic life. Field work is centered in monitoring the water quality of the Cahaba River. (Lec. 2, Lab. 2).

306. Bioethics: Three hours

Prerequisite: BIO 103 or BIO 104

An investigation of bioethics involving an understanding of concepts of ethics, morality, religion, free will, and social mores. Topics include reproductive technologies, genetic research, euthanasia, death and dying, organ transplants, fetal tissue research, and selected medical case studies. Medical professionals will participate in the course. The course is conducted on the World Wide Web, involves opposing viewpoints, and requires student use of

Windows for directory and file management. Microsoft Word will be used to grade and critique all assignments.

307. Biochemistry (SEE CHE 307): Four hours

Prerequisite: CHE 202 or concurrent enrollment

A study of the chemistry of life. Emphasis on the structure and metabolism of carbohydrates, proteins, lipids, nucleic acids, nucleoproteins, vitamins, and minerals. The course has a clinical biochemistry orientation. (Lec. 3, Lab. 3).

309. Genetics: Four hours

Prerequisites: BIO 103 or BIO 104 or 105, CHE 103, completion of at least 40 semester hours of coursework.

An introduction to the principles of classical and modern genetics in microorganisms, plants, and animals. Special attention is placed on human genetics including research and applications. (Lec. 3, Lab. 2).

310. Parasitology: Three hours

Prerequisite: BIO 103 or BIO 104

A study of the classification, morphology, life cycles, biochemical relationships, etiology, distribution, and health consequences of animal parasites. Emphasis is placed on parasites of man. (Lec. 2, Lab. 2).

311. Endocrinology: Two hours

Prerequisites: BIO 103 or BIO 104 and CHE 101 and 103

A survey of the production, transport, and action of hormones in vertebrates with special reference to man.

312. Cell Biology: Three hours

Prerequisite: BIO 103 or BIO 105 or BIO 104 and at least one year of Chemistry

A study of the cell structure and function with attention given to the major classes of organic macromolecules. An organelle approach is taken with emphasis on physiology. Instruction is given on technical writing and a computer generated research paper is required. (Lec. 3).

313. Immunology: Three hours

Prerequisite: BIO 103 or BIO 104, CHE 103

The study of immunity to infectious disease, including antigen and antibody reactions, cellular immune response, and other human natural defense mechanisms. (Lec. 2, Lab. 1)

315. Tropical Ecosystems of Costa Rica (lecture): Two hours

Prerequisite (one of the following): BIO 103 or BIO 104 or BIO 105, or permission of the instructor.

The biological and geological diversity of Costa Rica creates an exceptional opportunity for the study of tropical ecosystems. Costa Rica may have the most concentrated avifauna on Earth. Costa Rica's origin, culture, natural

history, demographics, and the impact of people on nature will be studied. This course is highly recommended for students taking BIO 316 which is the Study Abroad trip to Costa Rica with permission of the instructor.

316. Tropical Ecosystems of Costa Rica (study abroad): Two hours

Prerequisite: BIO 315, or permission of the instructor

Biodiversity of Costa Rica with emphasis on field identification of birds.

Most life zones of Costa Rica will be visited. Students will experience a land created by active volcanoes and will study on both the Pacific and Caribbean sides of the country. This field study is done on foot and will take students to soaking tropical rainforests, to the heat of the lowlands, and to the cool cloud forests of the highlands.

400. Seminar: One hour

Prerequisite: BIO major with senior standing

Readings, discussion, and/or preparation of technical manuscripts of concepts and problems in the field of biology.

401. Ornithology: Three hours

Prerequisite: BIO 103 or BIO 104 or by approval of the department head

A study of birds with emphasis on field identification, classification, behavior, evolution, morphology, and ecology of birds are important aspects of the course. Field work is required. (Lec. 2, Lab. 1)

403. Developmental Biology: Four hours

Prerequisite: BIO 103 or BIO 104, 2 semesters of general chemistry or a minimum of eight (8) hours of chemistry.

A comparative study of the origin and development of vertebrate embryos. Not open to freshmen. (Lec. 2, Lab. 4).

404. Comparative Vertebrate Anatomy: Four hours

Prerequisite: BIO 103 or BIO 104

A study of vertebrate anatomy with emphasis on the evolution and morphology of prechordates and vertebrate classes. Labs are devoted to the dissection of representative vertebrates. Not open to freshmen. (Lec. 2, Lab. 4)

405. Science Outreach: One hour

Prerequisite: BIO 103 or BIO 104 or BIO 105, CHE 103 and completion of at least 40 semester hours of coursework

A community service program designed to train upper level science students to host a molecular or environmental science laboratory for high school students. Students will function as a group to organize, prepare, and operate at least one laboratory for a visiting high school group. Students will be graded on their participation and submit a written reflection of their experience. This course mainly serves students preparing for allied health careers and post-graduate work.

410. Applied Fish management and Aquaculture: Two hours
Prerequisite: BIO 103 or BIO 104, CHE 103 and permission from the Department Head and Manager of the State Hatchery
An applied work experience at the Marion State Fish Hatchery. Involved is the culture of freshwater fish including biology, water chemistry, diet, disease, harvest and transport. (Minimum of six hours of field work per week; log of experiences; presentation of work to the biology department).

411. Special Studies: One to three hours
Prerequisite: Approval by the Department Head
A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

449, 450. Independent Studies: One or Two Hours
Prerequisite: BIO 103 or BIO 104 and approval of the Department Head and Academic Dean
Tutorial courses designed to meet particularly needs of the student.

471. Internship: Three Hours
Prerequisite: Approval of the Department Head
Application and one page proposal describing the nature, location, and duration of the desired internship should be submitted to the Department Head at least three months in advance. Internship guidelines and procedures stated elsewhere in this catalog will be followed.

BUSINESS ADMINISTRATION (BUS)

101. Principles of Macroeconomics: Three hours
National income and product, prices, employment and the development of monetary and fiscal policies are examined.

102. Principles of Microeconomics: Three hours
The theory of the firm, consumer behavior, and markets for goods, services and factors of production are studied.

200. Business Law: Three hours
Legal principles and objectives; contracts, agency and employment, negotiable instruments, personal property and bailments, sale of goods, other selected topics.

203. Students in Free Enterprise: One to Three hours (One hour per semester)
Prerequisites: Completion of 30 semester hours with a minimum GPA of 2.5
Students teach the principles of free enterprise to others by creating a mission statement, developing programs guided by that statement, and creating

and implementing projects to make those programs successful. Students empower the community by sharing with them concepts they have learned in the classrooms of Judson College while reinforcing their own knowledge, enhancing their presentation skills, and improving their business writing skills.

231. Introductory Statistics (See MAT 231): Three hours

Prerequisite: MAT 111 or consent of the instructor

The course topics include descriptive statistics (data analysis, organization, and presentation), probability theory and distributions, and inferential statistics (confidence intervals and hypothesis testing). A course-appropriate technology component is introduced.

232. Statistical Methods: Three hours

Prerequisite: BUS 231

The course topics include hypothesis testing, correlation and regression, and analysis of variance. Statistical technology components are an integral part of the course.

301. Management: Three hours

A study of the processes of planning, organizing, staffing, leading and controlling in an organization.

302. Marketing: Three hours

Prerequisite: BUS 102 or consent of the instructor

A study of the processes of product development, pricing, distribution and promotion to meet marketing objectives of the organization.

304. Personal Financial Management: Three hours

A survey of personal and household financial planning and management.

Decisions about spending, saving, borrowing and investing are discussed.

305. Principles of Finance: Three hours

Prerequisite: MAT 111, BUS 101, BUS 231 and ACC 203, or consent of the instructor

A study of discounted cash flow analysis, risk and return principles, analysis of financial statements, capital budgeting, capital structure and the cost of capital, working capital management, and associated topics.

306. Business Communications: Three hours

Prerequisite: ENG 101 and 102 or consent of the instructor

Provides the pertinent skills for communicating within the business environment. Includes oral and written communication skills. Oral skills training includes intercultural communication, team building, and presentation skills. Written skills include formal report writing and letter writing. Long and short reports are written. Covers persuasive, positive and negative letter and memo writing. Also, includes a review of grammar and proper writing formats.

307. Human Resources Management: Three hours

Prerequisite: BUS 301 or consent of the instructor

Principles, practices, and programs relevant to personnel administration in modern organizations.

311. Intermediate Microeconomic Theory: Three hours

Prerequisite: BUS 102, MAT 151 or consent of the instructor

A study of price theory including utility theory, determinants of demand, theory of the firm, and factor markets. May be scheduled on student request.

312. Money and Banking: Three hours

Prerequisite: BUS 101

A study of financial institutions, financial markets, the monetary system, and the theory and issues of monetary policy.

325. Retail Management: Three hours

Prerequisite: BUS 301, BUS 302 or consent of the instructor

Retail business management, principles of operation, organizational structure, systems of control, legal aspects, and current trends.

331. Leadership: Three hours

Prerequisite: BUS 301 or consent of the instructor

A study of interpersonal dynamics in business and professional work environments. The student's leadership and interpersonal skills are developed through case and simulation experiences.

335. History Of American Organizations: Three hours

Prerequisite: BUS 301 or consent of the instructor

A study of the influence of economic, political and social environments on the development of American organizations and the philosophies and practices of labor and management.

338. Business Ethics: Three hours

Prerequisite: BUS 301 or consent of the instructor

Readings, cases and lectures emphasize the ethical aspects of business alternatives and decisions and the ethical responsibilities of the individual decision maker.

339. Health Care Management: Three hours

An introduction to management practices and issues in the health care field. This course is intended for students with an interest in careers in health care delivery.

352. Advertising (See JRN 352): Three hours

Prerequisite: BUS 302 or consent of the instructor

Place of advertising in business, advertising media, methods of advertising, consumer habits and psychology, advertising campaigns, cost analysis, legal and ethical problems in advertising.

390. Electronic Commerce: Three hours

A course including the exchange of products, services, information, and/or money with the support of computers and networks.

402. Small Business Management: Three hours

Prerequisite: BUS 101, BUS 301, ACC 203, or consent of the instructor
Application and interpretation of business management concepts and techniques in the formation and operation of small business enterprises.

405. International Business: Three hours

Prerequisite: BUS 305 or consent of the instructor

A survey of international business theory, environment, institutions, strategy and operations.

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects may be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

415. Investments: Three hours

Prerequisite: BUS 101, ACC 203

An introduction to investment planning, markets, risk and return, portfolio development and management, and securities and other investment vehicles from the viewpoint of the individual investor.

425. Management Of Change: Three hours

Prerequisite: BUS 301 or consent of the instructor

Studies various approaches to organizational change, dealing with resistance to change, and change implementation in business, and in other public and private organizations.

449, 450. Independent Studies: One to Six hours

Prerequisite: Approval of the Department Head and Academic Dean

Tutorial courses designed to meet particular needs of the student.

460. Financial Analysis: Three hours

Prerequisite: BUS 305

A development of intermediate concepts in financial analysis including case studies in the application of decision techniques by the firm. May be scheduled on student request.

471. Internship: Three hours

Prerequisite: Approval of the Department Head

Application and one page proposal describing the nature, location, and duration of the desired internship should be submitted to the Department Head at least three months in advance. Internship guidelines and procedures stated elsewhere in this catalog will be followed.

495. Business Policy and Strategy: Three hours

Prerequisites: Last Semester of Senior Business Administration Student
Business Policy is the capstone course for the Bachelor of Business Administration Degree. The course integrates the functions of accounting, finance, management, and marketing into a general management model, through a problem-oriented approach. The course will use cases, simulations or both to gain valuable practice at exercising business judgment and critical thinking skills. The development of persuasive communication skills is emphasized in this course.

BUSINESS TECHNOLOGY APPLICATIONS (BTA)

These courses may be used to fulfill general graduation requirements, but may not be applied towards the major or minor in Business Administration or the minor in Web Development.

105. Computer Applications I: Three hours

Prerequisite: permission of the instructor

An introduction to the use of information technology including hardware, software, and the most common Windows applications package. Skills are developed in Windows applications, word processing, and spreadsheets.

111. QuarkXpress: One hour

An introduction to electronic design and prepress using the QuarkXPress software package.

205. Computer Applications II: Three hours

Prerequisite: permission of the instructor

A practical course in Internet applications including e-mail, web browsing, web page construction, and the use of presentation software.

CHEMISTRY (CHE)

100. Introductory Chemistry: Four hours

A general course in the fundamental facts, principles, and theories of chemistry with emphasis on those topics most useful to students who are in the pre-nursing program. (Lec. 3, Lab. 2).

101. General Chemistry I: Four hours

Prerequisite: MAT 111 or higher or concurrent enrollment

A general course in the fundamental facts, principles and theories of chemistry with emphasis on those topics most useful to students who are science majors or minors. For chemistry majors and minors, and to satisfy the chemistry requirements of non-science majors. (Lec. 3, Lab. 3).

103. General Chemistry II: Five hours

Prerequisite: CHE 101

This course, a continuation of CHE 101, includes qualitative analysis and an introduction to quantitative analysis. (Lec. 3, Lab. 6).

105. Elementary Organic and Physiological Chemistry: Four hours

Prerequisite: CHE 100 and MAT 111 or higher or concurrent enrollment

The second semester of a two-semester course, the first semester of which is CHE 100, designed primarily for prenursing students. This course provides an introduction to organic chemistry and biochemistry. Not counted toward a chemistry major or minor. (Lec. 3, Lab. 3).

201, 202. Organic Chemistry I and II: Five hours, Five hours

Prerequisite: CHE 103

A course dealing with the theories and principles of organic chemistry. The first semester of laboratory work deals with the preparation of organic compounds, and the second semester of laboratory work includes qualitative organic analysis. (Lec. 3, Lab. 6).

303. Quantitative Analysis: Four hours

Prerequisite: CHE 103

A survey course continuing the quantitative analysis part of Chemistry 103. Both gravimetric and volumetric methods of analysis are covered. Also covered are general operating principles of the commonly used analytical instruments. (Lec. 2, Lab. 6).

307. Biochemistry (See BIO 307): Four hours

Prerequisite: CHE 202 or concurrent enrollment

A study of the chemistry of life. Emphasis on the structure and metabolism of carbohydrates, proteins, lipids, nucleic acids, nucleoproteins, vitamins, and minerals. This course has a clinical biochemistry orientation. (Lec. 3, Lab. 3).

400. Chemistry Seminar: One hour

Prerequisite: CHE 202

Course content varies with the needs of the students.

402. Elementary Physical Chemistry: Four hours

Prerequisite: CHE 103, PHY 202, and MAT 161 or concurrent enrollment

A course based largely on the concept of energy and the fundamental properties of matter. A general course not requiring extensive mathematical preparation. (Lec. 3, Lab. 3).

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

449, 450. Independent Studies: One hour to two hours

Prerequisite: CHE 202 and approval of the Department Head and Academic Dean

Course content varies with the needs of the students.

CHURCH MUSIC (CHM)

100. Introduction to Church Music: Three hours

An overview of the practice of music in Christian worship and music education through the church. This course includes various roles the church musician will encounter. Subject areas include hymnology, congregational song leading, choral techniques, philosophy of church music, administration, children's choirs, and practical suggestions for the church musician.

201. Hymnology: Three hours

A survey of the development of Christian hymnology from the Biblical times to the present. Study includes examination of hymns, their origins, and applications to current worship practices.

202. Choir Methods I: Three hours

Study and practice of current and traditional philosophies, methods and materials for use with pre-school through sixth grade church choirs. Lab choir experience is part of this class.

300. Choir Methods II: Three hours

Prerequisite: CHM 202

Continuation of CHM 202. Further study of methods and materials for use with preschool through sixth grade church choirs. Enhancing song repertoire is a vital aspect of the course. Lab choir experience is a requirement.

301. Writing Music Materials for Children: Three hours

Prerequisite: CHM 202 and MUS 102, or permission of the professor

A study designed to develop awareness and skills for writing songs and literary materials for denominational and other children's choirs publishers. Reviews of children's choirs curricula, stories, and songs are included.

302. Current Trends in Church Music Education: Three hours

A study of methods and philosophies of teaching music to children. Attention is given to teaching technology available through computer-assisted instruction and composition, Dalcroze, Suzuki, Orff, and Kodaly methods. Administration of church-sponsored "Schools of Fine Arts" will also be discussed.

303. Music in Worship: Three hours

A study of music in worship from Biblical times to the present.

Comparison of various liturgies (in the classroom and on-site visits) as well as planning worship programs for various occasions will be included.

304. Sacred Solo Literature: Three hours

Study and discussion of sacred solo literature including the areas of the early oratorios and cantatas and contemporary compositions. (May be substituted for MUS 403)

307. Accompanying in the Church: Three hours

Prerequisite: Keyboard major/minor or permission of the professor
A study of the accompanying needs of today's church including the purpose and role of the accompanist. Emphases will be placed upon accompanying congregations, choirs, ensembles, soloists, and other instrumentalists.

411. Seminar in Church Music: Three hours

Prerequisite: Approval of the Department Head
Specialized studies in an area of Church Music.

471. Supervised Ministry Experience: Three or Six hours

Prerequisite: Approval of the Department Head
Approved placement in a music ministry leadership opportunity.

CRIMINAL JUSTICE (CRJ)

101. Introduction to Criminal Justice: Three hours

This introductory course is designed to introduce students to the criminal justice system in the United States. The major components of the system, including the police, the courts, and the prisons, are reviewed and analyzed.

201. Criminology: Three hours

This course addresses the nature, the extent, and the causes of crime from the standpoints of both the criminal and the victim. Six theoretical explanations of crime are considered. The efforts of criminologists to integrate various theories are also covered.

202. Juvenile Justice: Three hours

This course examines a peculiarly American institution, the juvenile justice system. The response of the 19th Century reformers to problems of juvenile delinquency will be explored. The evolution of the juvenile court as an institution will be considered.

301. Prisons and Penology: Three hours

This course examines the history of punishment with emphasis on the changing place of the penitentiary in the criminal justice system. The purposes of punishment, including deterrence, incapacitation, rehabilitation, and revenge, will be considered within the context of correctional institutions.

302. Police and Law Enforcement: Three hours

This course examines the history of law enforcement in the United States and emphasizes recent changes in policing. Consideration will be given to

the effects of the inclusion of greater numbers of women and other minorities in police forces. Community-based policing and other innovative crime control measures will be addressed. The appropriate role of law and order in a democratic society is considered.

303. Courts and the Criminal Justice System: Three hours

This course describes the nature and structure of the Alabama and Federal judiciary. The proper roles of the principal actors in a criminal trial will be considered. Controversies regarding bail, exchange relationships, plea bargaining, pre-trial publicity, and mandatory punishments will be discussed.

401. Criminal Law: Three hours

This course explains the substantive criminal laws of the United States. The course will explain the general principles of criminal law, the elements of major offenses against persons and property, and the defenses which may excuse an offender from criminal responsibility.

402. Criminal Procedure: Three hours

This course explains the concepts of criminal procedure in the United States, including the right of persons to be free from unreasonable searches and seizures, to be indicted by a grand jury for capital offenses, to be informed of the nature of any charges, to be represented by counsel at appropriate times, to enjoy the right to a speedy and public trial, to be confronted by witnesses, and to have compulsory process for obtaining favorable witnesses.

403. Constitutional Law: Three hours

This seminar examines the role of the Supreme Court of the United States in our Federal system of government. Key decisions of the Court will be analyzed in an historical context.

404. Ethics and the Criminal Justice System: Three hours

This seminar examines the criminal justice system in the United States in terms of right and wrong. The values, morals, and standards of the primary actors in the system will be evaluated. The actions of police, lawyers, judges and prison guards will be considered.

405. Domestic Violence: Three hours

This seminar provides an opportunity for a specialized study of the causes and effects of family violence. Topics include spousal, child, and elder abuse. Consideration will be given to alternative methods of assessing and treating offenders.

406. History and Philosophy of the Law: Three hours

This seminar provides an opportunity for a specialized study of the function and limitation of law as an instrument of social control. The historical and philosophical bases of legal systems will be examined and evaluated. Consideration will be given to the law in literature.

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects may be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

449, 450. Independent Study in Criminal Justice: Three to six hours

Prerequisite: Approval of the Academic Dean

This course allows students to conduct individualized research or do specialized readings in designated areas related to criminal justice. The course will be tailored to the specific program developed by the student. The course will allow significant latitude to the student but will be closely supervised by the principal instructor.

471, 472. Criminal Justice Internship: Three to six hours

This course provides an opportunity for further study in criminal justice by participation as an intern with law enforcement, correctional, judicial, legal, and juvenile agencies. Daily journals and a final written evaluation will be required of each student.

EDUCATION (EDU)

201. Introduction to Education: Three hours

A survey of sociological, historical, psychological and philosophical foundations of American public education; a study of careers in professional education with emphasis on extensive observations of classroom experiences and the aims and purposes of administration and organization of the K-12 school program.

204. Human Growth and Development (See PSY 204): Three hours

An examination of human development throughout the life span with emphasis upon physical, cognitive and psychosocial development from conception to maturity.

302. Educational Psychology (See PSY 302): Three hours

Prerequisite: PSY 201

The application of psychological principles to elementary, high school, and college teaching. Emphasis is given to those principles basic to an understanding of the learning and the general educational development of the human organism.

305. Integrating Music and Art into the Elementary Classroom: Three hours

Prerequisite: Admission to the Teacher Education Program

This course is designed to help elementary school teachers recognize the need of a child for creative activity and to gain a working knowledge of art

and music materials and methods appropriate for each level of growth. A computer component will give the student an opportunity to incorporate technology into the Arts.

306. Children's Literature (See ENG 306): Three hours

A study of the selection and use of classics and modern literature for children. Required for Elementary Education and English/Language Arts majors.

307. Materials and Methods of Language Arts in the Elementary

School: Three hours

Prerequisite: Admission to the Teacher Education Program

Corequisite: EDU 307FE

A study of the skills of the language arts other than reading; and the methods, materials and techniques needed to teach these skills to students in the elementary school. A computer component will offer the students the opportunity to design and carry out computer based lessons.

307FE. Field Experiences in Materials and Methods of Language Arts in the Elementary School: Zero hours

Corequisite: EDU 307

A component of EDU 307. Placement in a public school classroom for the purpose of observing teacher and student behavior, assisting the teacher, and planning and implementing instruction with individuals and small and large groups under the guidance of a teacher and a college instructor.

308. Materials and Methods of Social Studies in the Elementary

School: Three hours

Prerequisite: Admission to the Teacher Education Program

Corequisite: EDU 308FE

A study of the methods, materials, content, and trends in teaching social studies in the elementary school. A computer component will give the student an opportunity to design lessons and units utilizing computer based learning.

308FE. Field Experiences in Materials and Methods of Social Studies in the Elementary School: Zero hours

Corequisite: EDU 308

A component of EDU 308. Placement in a public school classroom for the purpose of observing teacher and student behavior, assisting the teacher, and planning and implementing instruction with individuals and small and large groups under the guidance of a teacher and a college instructor.

309. Mathematics in the Elementary School: Three hours

Prerequisite: Admission to the Teacher Education Program and nine (9) hours of mathematics

Corequisite: EDU 309FE

A study of the materials, media and methods for teaching elementary school

math. A computer component will offer students the opportunity to design, conduct and evaluate computer based learning in math.

309FE. Field Experiences in Mathematics in the Elementary School:

Zero hours

Corequisite: EDU 309

A component of EDU 309. Placement in a public school classroom for the purpose of observing teacher and student behavior, assisting the teacher, and planning and implementing instruction with individuals, and small and large groups under the guidance of a teacher and a college instructor.

310. Materials and Methods of Science and Health Education in the Elementary School: Three hours

Prerequisite: Admission to the Teacher Education Program

Corequisite: EDU 310FE

A study of contemporary elementary science and health programs using the inquiry method of instruction (includes a lab). A computer component will give the student an opportunity to design and carry out computer based lessons and units.

310FE. Field Experiences in Materials and Methods of Science and Health Education in the Elementary School: Zero hours

Corequisite: EDU 310

A component of EDU 310. Placement in a public school classroom for the purpose of observing teacher and student behavior, assisting the teacher, and planning and implementing instruction with individuals and small and large groups under the guidance of a teacher and a college instructor.

311. Instructional Media: Three hours

Prerequisite: Admission to the Teacher Education Program

A course emphasizing selection, preparation and evaluation of technological materials; their use in the instructional process; development of skills in the use of multi-media.

312. Introduction to Early Childhood Education: Three hours

Prerequisite: Admission to the Teacher Education Program

Corequisite: EDU 312FE

This is an introductory course in early childhood education which studies the patterns in children's physical, emotional, social, and intellectual development from birth to eight years old. Emphasis on creating learning experiences appropriate to developmental characteristics. Study of levels of learning, multiple group instruction, paraprofessional involvement, parent education, and the use of technology in instruction.

312FE. Field Experiences in Introduction to Early Childhood Education: Zero hours

Corequisite: EDU 312

A component of EDU 312. Placement in a public school classroom for the

purpose of observing teacher and student behavior, assisting the teacher, and planning and implementing instruction with individuals and small and large groups under the guidance of a teacher and a college instructor.

313. Behavioral and Classroom Management: Three hours

Prerequisite: Admission to the Teacher Education Program

This course is designed to prepare prospective teachers to manage K-12 classrooms. Students will learn to build their own discipline system based on models of discipline, organizational routines and evaluation.

314. Materials and Methods of Middle School Teaching: Three hours

Prerequisite: Admission to the Teacher Education Program

A course designed to use instructional strategies, media, and materials appropriate for effective teaching of preadolescents.

318. Developmental Reading: Three hours

Prerequisite: Admission to the Teacher Education Program

A course in the teaching of developmental reading with emphasis upon reading readiness, approaches to word recognition, comprehension and writing daily lesson plans.

319. Reading in the Content Areas: Three hours

Prerequisite: Admission to the Teacher Education Program

A course in the teaching of reading with emphasis upon study skills, content area reading, reading for appreciation, and diagnostic and remedial teaching of reading.

321. Physical Education in the Elementary School: Three hours

Prerequisite: Admission to the Teacher Education Program

A course designed to assist the teacher in developing competencies needed in organizing and implementing effective elementary physical education programs.

330. Foundations of Middle School Education: Three hours

Prerequisite: Admission to the Teacher Education Program

A study of the background of the middle school, the nature of adolescent learners, and the middle school curriculum. Required for student seeking a middle school endorsement.

376. Writing to Learn Across the Disciplines: Three hours

Prerequisite: Admission to the Teacher Education Program

This course will explore theory, research, methods, and materials for teaching content writing and implementing content writing programs. Major approaches to writing will be introduced along with an exploration of the connection between reading and writing, and thinking in theoretical and applied contexts. Topics of growing interest in the field of education, such as promoting content literacy by assimilating journal writing in the classroom, collaborative writing, and use of computers in the classroom, will be incorporated into this course.

- 401. Materials and Methods of Secondary Teaching:** Three hours
Prerequisite: Admission to the Teacher Education Program
The intent of this course is to introduce the student to the various methods and materials available to the contemporary teacher. Basic curriculum components "What is to be taught?," and "How shall it be taught?" (Methodology) and the evaluation of these components will be explored.
- 402. Exceptional Children (See PSY 402):** Three hours
A survey course in special education designed to assist the educator in dealing with the various exceptionalities found among elementary and secondary school pupils.
- 403. Curriculum Design:** Three hours
This course is designed to introduce principles of developmentally appropriate curriculum design and development. Alabama Courses of Study will be used in the planning and organization of curricula as found in public and private schools. An emphasis will be placed on the development of curriculum for physical education, including movement.
- 404. Elementary Student Internship:** Three, Nine or Twelve hours
Prerequisite: All Course Requirements
Supervised observation and directed teaching on the elementary level under regulations prescribed by the Alabama State Department of Education. Fee required.
- 405. Middle School Endorsement Student Internship:** Three hours
Prerequisite: All Course Requirements
Supervised observation and directed teaching on the middle school level under regulations provided by the Alabama State Department of Education. Judson College's middle school program emphasizes personal development of students by extending the basic skills and socialization goals of elementary school to assist the young adolescent in the intellectual, social and physical growth appropriate to his/her abilities and stage of development. Fee required.
- 406. Evaluation of Learning and Teaching (See PSY 406):** Three hours
Prerequisite: PSY 201 and MAT 111
A survey of teacher-made and standardized instruments for understanding pupils and evaluating achievement and teaching.
- 407. N-12 Student Internship:** Twelve hours
Prerequisite: All Course Requirements
Supervised observation and directed teaching when seeking N-12 certification under regulations prescribed by the Alabama State Department of Education. Fee required.
- 409. Secondary Teaching Internship:** Three, Nine or Twelve hours
Prerequisite: All Course Requirements

Supervised observation and directed teaching on the secondary level under regulations prescribed by the Alabama State Department of Education. Fee required.

410. Diagnostic and Prescriptive Procedures in Reading: Three hours

Prerequisite: EDU 318, EDU 319, EDU 406

This course is designed to provide the student experience in the administration and interpretation of tests to determine reading ability. Emphasis on analysis of test information in the planning and implementation of individual prescriptive reading programs.

411. Special Studies: Three hours

Prerequisite: Approval of the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

449, 450. Independent Study: One or Two hours

Prerequisite: Approval of the Department Head

Directed readings, independent study and research on approved topics selected by student. Direction is provided through student-instructor conferences.

ENGLISH (ENG)

100. Principles of Writing Lab: No credit

This lab is required for those students who score below the passing level on the English Language Proficiency Test and/or the writing component. These students will enroll in ENG 100 and ENG 101 concurrently.

101. English Composition I: Three hours

This course is designed so that students develop writing skills from prewriting through preliminary drafts, processes of editing and revising essays, gain awareness of the impact of purpose, occasion, and audience on written discourse, and practice research and reporting skills.

102. English Composition II: Three hours

Prerequisite: ENG 101

The purpose of the class is to introduce to students the types of literature: short story, novel, poetry, and drama. Students will also develop techniques of critical thinking, questioning and problem solving in relation to theories and methods of critical analysis.

104. Public Speaking: Three hours

This course is designed to let students become familiar with the circumstances of public performance in situations for speakers. The students

should become comfortable in front of audiences, be able to develop an outline for a talk, speak without notes--except the outline answer questions arising from their presentations, speak without preparation on selected subjects, and--generally--learn to recognize and react to situations which arise in the context of public address.

200. Appreciation of Theatre: Three hours

An introduction to the theatre as a performing art within its historical context with emphasis on the contributions of each theatre artist.

201 and 202. Survey of British Literature I and II: Three hours each

Prerequisite: ENG 101 and ENG 102

A survey of British literature from the Anglo-Saxon period through the 20th century.

203. Introduction to Journalism: Reporting (See JRN 203): Three hours

Prerequisite: Keyboarding skills

Methods of gathering and writing news, including interviews, reports, speeches, follow-ups and rewrites, human interest stories and specialized news. Practice in covering assignments and preparing copy.

204. Oral Interpretation: Three hours

Prerequisite: ENG 104

Performance-oriented development of skills in oral reading of drama, poetry, and prose.

209 and 210. American Literature I and II: Three hours each

Prerequisite: ENG 101 and ENG 102

A survey of American literature from Colonial America to the present.

211 and 212. Western World Literature I and II: Three hours each

Prerequisite: ENG 101 and ENG 102

Selections in translation from Greek, Roman, and other classics and from other literature exclusive of English and American.

213. Creative Writing: Fiction (See JRN 213): Three hours

An introductory lecture-workshop in fiction and feature writing, with round table discussions and criticism of original student manuscripts.

214. Creative Writing Poetry: Three hours

An introductory lecture-workshop in poetry writing with round table discussions and criticism of original student manuscripts.

215. Autobiography Writing: Three hours

An introductory lecture-workshop in autobiography writing with round table discussions and criticism of original student manuscripts.

216. The Informal Essay: Three hours

This is an introductory lecture-workshop in the informal essay that will also require high classroom participation. Students will write both creatively and

critically from their own valid but limited perspectives in a course that incorporates critical reading, lectures and discussions on craft, round table discussions of published and student work, and criticism of original student manuscripts.

240. Drama Workshop (See FPA 240): One to three hours

This practicum consists of hands on experience in the production of dramatic performance; selection of scripts, direction, technical preparation, and acting. This course is required of all English/Language Arts majors.

301. Modern Grammar: Three hours

The purpose of this course is to introduce students to the pronunciation, order, and history of standard American English, levels of usage and dialectical differences in spoken language.

302. Twentieth Century Literature: Three hours

Selected American, British, and continental poetry and fiction.

303. History of the English Language: Three hours

A foundation for understanding the language and how it has developed from its beginnings to the present day. The course traces the English language from its Indo-European roots through its Germanic line to modern-day English.

304. Shakespeare: Three hours

A study of the representative plays with emphasis on literary aspects.

306. Children's Literature (See EDU 306): Three hours

A study of the selection and use of classics and modern literature for children. Required for Elementary Education and English/Language Arts majors.

308. Drama Survey: Three hours

Dramatic literature from the Greek classical period through 1870.

309. Modern Drama: Three hours

British, continental, and American dramatic literature, 1870 to the present.

310 and 311. Survey of British Literature I and II: Three hours each

Prerequisites: ENG 101 and ENG 102, for English majors and minors or permission of the instructor

The purpose of English 310 and 311 is to introduce students to the major writers of England from the Beowulf poet to the present, to acquaint students with the major trends of form, style and theme, as well as major critical theories from different periods of English literature.

312 and 313. American Literature I and II: Three hours each

Prerequisites: ENG 101 and ENG 102

The purpose of this course is to introduce students to the best characteristic writings of the major authors from chief periods of American literature from its beginnings in the colonies to the present, in historical context, establishing writers' relationships to the intellectual and literary movements of their

ages and providing each student a measure of her level of cultural awareness and depth of appreciation.

314. Language and Culture: Three hours

A study of language in different contexts like variations and discourse, semantics, gender bias, history and change.

315. English History to 1603 (See HIS 316): Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)
This course is a survey of English History from antiquity to the death of Queen Elizabeth I.

316. Renaissance and Reformation Literature: Three hours

Prerequisite: HIS 103

The social, intellectual and political traumas wrought by a turbulent Europe from 1300 to 1648 are the focus of this course.

317. English History from 1603 to Present (See HIS 317): Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201, HIS 202, and HIS 316 recommended)

This course is a survey of English history from the accession of James I to the present.

319. The Bible as Literature (See REL 319): Three hours

Prerequisite: HIS 103

This course examines texts of the Bible. The bases for study are the genres and terminology of literary criticism and scholarship. Students treat the texts of the Bible as epic, poetry, and drama applying techniques of the study of literature to their exploration of the texts.

320. Mythology (See REL 321): Three hours

A study of the myths and legends of ancient and modern peoples as they are present in British and American literature.

325. Research Composition: One hour

A course in methods and techniques for the composition of research papers. To be taken in conjunction with a designated course within the student's respective major.

339. African-American Literature: Three hours

Prerequisite: ENG 102

A study of critical questions and paradigms that are central to the study of African-American literature. Students will examine classic texts, writers, and themes that have shaped the African-American literary tradition.

340. Women Writers: Three hours

Prerequisite: ENG 102

The study of representative works by women writers. The particular writers, periods, and genres covered will vary, but the works selected will be studied in their cultural contexts and through the application of current methodologies.

401. Nineteenth Century Literature: Three hours

A lecture/seminar directed at investigating the Romantic tradition in English Literature from Blake through Yeats. Romanticism is defined, and students apply the application of the definition to their readings of the writers assigned: Blake, Keats, Tennyson, Arnold, Hardy and Yeats.

407. The Novel: Three hours

A critical examination of major English, continental, and American novels from the 18th Century to the present.

410. Literary Criticism: Three hours

Prerequisite: Six (6) hours of English (not including English 100, 101, and 102)

A study of the techniques of literary analysis with attention given to various critical approaches and some attention given to contemporary theory. To include practical criticism of selected works using various critical methods. Attention given to the utilization of resources and the methods and techniques used in literary research.

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

449, 450. Independent Studies in English: Three hours per course

Prerequisite: Approval of the Dean of Faculty

Tutorial courses designed for individual English majors or minors with the consent of the instructor and the department head.

EQUINE SCIENCE (EQS)

109H. Beginning Riding-Hunt Seat: One hour

For those with little or no experience in hunt seat equitation. Course includes instruction in conformation, handling, grooming, tacking and the development of basic riding skills at the walk and trot emphasizing rider control and safety. Fee Required

109W. Beginning Riding-Western Seat: One hour

For those with little or no experience in western seat equitation. Course includes instruction in conformation, handling, grooming, tacking and the development of basic riding skills at the walk and jog emphasizing rider control and safety. Fee Required.

110H. Beginning Riding-Hunt Seat II: One hour

Prerequisite: Grade of "B" or higher in EQS 109H or consent of the instructor

A continuation of EQS 109H with emphasis on developing more advanced basic riding skills at the walk and the trot. Students will be taught to do simple figures such as circles, figure eights and serpentines. Students will concentrate on accomplishing the posting trot with correct diagonals. Fee Required.

110W. Beginning Riding-Western Seat II: One hour

Prerequisite: Grade of “B” or higher in EQS 109W or consent of the instructor

A continuation of EQS 109W with emphasis on developing more advanced basic riding skills at the walk and the jog. Students will be taught to do simple figures such as circles, figure eights and serpentines. Fee Required.

209H. Intermediate Riding-Hunt Seat: One hour

Prerequisite: Grade of “B” or higher in EQS 110H or consent of the instructor

The student will review schooling procedures learned at the beginning level. Students will review proper seat and styles of riding. Students at this level should be able to execute the posting trot on the correct diagonal. Students will be asked to perform upward and downward transitions. They will be introduced to the canter. Students at this level may be eligible to compete in the IHSA. Fee Required.

209W. Intermediate Riding-Western Seat: One hour

Prerequisite: Grade of “B” or higher in EQS 110W or consent of the instructor

The student will review schooling procedures learned at the beginning level. Students will review proper seat and styles of riding. Students will be asked to perform upward and downward transitions. They will be introduced to the lope. Students at this level may be eligible to compete in the IHSA. Fee Required.

210H. Intermediate Riding-Hunt Seat II: One hour

Prerequisite: Grade of “B” or higher in EQS 209H or consent of the instructor

A continuation of EQS 209H with emphasis on developing more advanced intermediate riding skills. Students will be asked to perform in the correct position at the walk, trot and canter. Once the correct position is obtained, students will be introduced to ground poles and then progress to simple jumps. Students at this level may be eligible to compete in the IHSA. Fee Required.

210W. Intermediate Riding-Western Seat II: One hour

Prerequisite: Grade of “B” or higher in EQS 209W or consent of the instructor

A continuation of EQS 209W with emphasis on the development of more advanced intermediate riding skills. Students will be asked to perform in the

correct position at the walk, jog and lope. Students will be asked to execute simple patterns using all three gaits successfully. Students at this level may be eligible to compete in the IHSA. Fee Required.

232. Equine Management: Two hours

A general study of the design and management of land and buildings, stable responsibilities, equine taxes and laws, equine marketing and record keeping. Topics also include an introduction to the equine industry, various breeds, conformation, selection, care and management, soundness, health, feeding, farrier observation, restraints, general vaccinations and overall managerial duties. Fee Required.

233. Equine Nutrition: Two hours

Prerequisite: EQS 232

A general study of the anatomy and physiology of the equine with a focus on the digestive system. The course includes a study of feeds and formulation of rations, fats, carbohydrates, proteins and their digestion. Common feeding practices and problems associated with feeding are also discussed. Fee Required.

242H & 242W: IHSA Team: One hour

Prerequisite: Membership in good standing to Judson's IHSA Team.

A continuation of EQS classes with the focus being on executing quiet hands and a confident seat. Students may choose either the hunt or western discipline but must be enrolled in classes for IHSA competition. Students will work on reining or jumping patterns depending on the discipline. Emphasis will be placed on working with particular horses and preparing both horse and rider for show competition. Fee Required.

309H. Advanced Riding-Hunt Seat: One hour

Prerequisite: Grade of "B" or higher in EQS 210H or consent of the instructor

The student will review schooling procedures learned at the intermediate level. Students will be taught to complete complicated flat patterns in collected and extended gaits. Once simple jumps have been mastered, simple jump courses will be introduced. Finer points required for show ring success will be introduced. Students at this level may be eligible to compete in the IHSA. Fee Required.

309W. Advanced Riding-Western Seat: One hour

Prerequisite: Grade of "B" or higher in EQS 210W or consent of the instructor

The student will review schooling procedures learned at the intermediate level. Students will be taught to complete reining patterns as well as advanced riding styles to be used in the show ring or during presentations. Finer points required for show ring success will be introduced. Students at this level may be eligible to compete in the IHSA. Fee Required.

310H. Advanced Riding-Hunt Seat II: One hour

Prerequisite: Grade of “B” or higher in EQS 309H or consent of the instructor

A continuation of EQS 309H with emphasis on the development of more advanced riding skills. Students will be asked to perform complicated flat patterns in all three different gaits with proper transitions and execution of collected and extended gaits. Once simple jump courses have been mastered, complicated jump courses will be introduced. Students will practice finer points necessary for upper level show ring success. Students at this level may be eligible to compete in the IHSA. Fee Required.

310W. Advanced Riding-Western Seat II: One hour

Prerequisite: Grade of “B” or higher in EQS 309W or consent of the instructor

A continuation of EQS 309W with emphasis on developing more advanced riding skills. Students will be asked to perform complicated reining patterns and upward and downward transitions at the walk, jog and lope. Students will practice finer points necessary for upper level show ring success. Students at this level may be eligible to compete in the IHSA. Fee Required.

311. Animal Partnership: Three hours

This course will give attention to understanding animal partnership while incorporating this partnership into the human health care and educational setting. Students will learn through each process that will be involved in the course - including selecting horses used for visitation, preparing horses for visitation, moving horses to nursing homes, and handling horses and residents while at nursing homes. Emphasis will be placed on safety during every aspect of the course. Students will engage in textbook learning, group discussion and participation, theory and lecture, a class journal and final presentation project. Fee Required.

331. Equine Disease Management: Three hours

Prerequisite: EQS 233

The students will experience a more complete in-depth study of the equine. The course covers the internal and outer structure of the equine’s anatomy. Students will study soundness, conformation, the digestive, respiratory and lymphatic systems. Students will also study the effects of infectious diseases and parasitic conditions. Students will learn about the reproductive system of the equine and discuss potential problems and conditions of the mare in foal as well as the newborn foal. Fee Required.

409. Professional Riding: One hour

Prerequisite: Grade of “B” or higher in EQS 310H or EQS 310W or consent of the instructor

A continuation of EQS 310. Students may choose either the hunt or western

seat discipline. This course involves more advanced work over flat or jumping courses. Students will work on show ring style and perfecting their skills and abilities. Students at this level may be eligible to compete in the IHSA. Fee Required.

410. Professional Riding II: One hour

Prerequisite: Grade of “B” or higher in EQS 409 or consent of the instructor
A continuation of EQS 409 with a concentration on the horse and reschooling problem areas. Students may choose either the hunt or western seat discipline. The student will focus on accomplishing more advanced transitions, a more balanced horse and achieving more impulsion from the horse. Students at this level may be eligible to compete in the IHSA. Fee Required.

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head
A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies. Fee Required.

412. Professional Riding III: One hour

Prerequisite: Grade of “B” or higher in EQS 410 or consent of the instructor
A continuation of EQS 410 with the focus being on executing quiet hands and a confident seat. Students may choose either the hunt or western seat discipline. Students will work on reining or jumping patterns depending on the discipline. Emphasis will be on working with a particular horse and getting the horse ready for show presentation. Students at this level may be eligible to compete in the IHSA. Fee Required.

413. Professional Riding IV: One hour

Prerequisite: Grade of “B” or higher in EQS 412 or consent of the instructor
A continuation of EQS 412 involving an exploration of classical horsemanship. Students may choose either the hunt or western seat discipline. Students will focus on balanced seat equitation with a focus on achieving engagement, impulsion and freedom of gaits from the horse. Students at this level may be eligible to compete in the IHSA. Fee Required.

414. Horse Show Management: One hour

Prerequisite: Consent of the instructor
Students will learn and examine the operation of various shows, events and competitions for managers and riders. This course will include the design and operation of show courses and patterns. Students will review state and national rulebooks. Students will assist with organizing, scheduling and planning college sponsored events. Fee Required.

431. Principles of Light Horse Training: Three hours

Prerequisite: Consent of the instructor

Principles, theory and practical experience of training and preparing horses for sale, exhibition and show purposes. Students will be assigned a horse to manage and train. Students will seek to develop or improve the horse to become a calm, courageous and forward-moving animal. Fee Required.

432. Riding Instructor Training - Beginning: One hour

Prerequisite: EQS 310H or EQS 310W or consent of the instructor

A course designed for teaching beginning horsemanship with emphasis on theory of riding principles, methods of instruction, safety and supervision of groups or individuals. Students will be responsible for devising lesson plans for their scheduled classes and discussing and reviewing them with the instructor.

Fee Required.

433. Riding Instructor Training - Intermediate: One hour

Prerequisite: EQS 432

A continuation of EQS 432 with attention to evaluation and testing of riders and preparation for competitive riding. The course includes the application of equitation theory in a practical setting. Fee Required.

434. Riding Instructor Training - Advanced: One hour

Prerequisite: EQS 433

A continuation of EQS 433 with emphasis on the student instructor developing methods for teaching equitation at the advanced level. Students will be responsible for aiding in the development of routines for presentations as well as devising daily lesson plans and activities. Fee Required.

449, 450. Independent Study: Three hours per course

Prerequisite: Approval of the Department Head and Academic Dean

Tutorial courses designed to meet particular needs of the student. Fee Required.

FINE AND PERFORMING ARTS (FPA)

112. Beginning Ballet: One hour

Principles, techniques, and body alignment for the beginning ballet student. Fee required.

114. Beginning Tap: One hour

Principles and techniques for the beginning tap student. Fee required.

212. Intermediate Ballet: One hour

Principles, techniques and body alignment for the intermediate ballet student. Fee required.

240. Drama Workshop (See ENG 240): One to three hours

This practicum consists of hands on experience in the production of dramatic performances: selection of scripts, direction, technical preparation, and acting. This course is required of all English/Language Arts majors.

312. Advanced Ballet: One hour

Principles, techniques and body alignment for the advanced ballet student.
Fee required.

FRENCH (FRE)

101, 102. Elementary French I and II: Four hours each course

FRE 102 Prerequisite: FRE 101

Introduction to reading, writing, speaking and understanding French. Three lecture periods and two laboratory periods a week. FRE 101 offered Fall, FRE 102 offered Spring

201, 202. Intermediate French I and II: Three hours each course

FRE 201 Prerequisite: FRE 102 or 3-4 Years High School French

FRE 202 Prerequisite: FRE 201

Completion of the essentials of grammar and introduction to French literature. FRE 201 Offered Fall, FRE 202 Offered Spring

303. Advanced French I: Three hours

Prerequisite: FRE 202 or permission of the department head

The study of French with emphasis on grammar, structure, translation, and composition.

304. Advanced French II: Three hours

Prerequisite: FRE 202 or permission of the department head

The study of French with emphasis on composition, conversation, reading, and culture.

309, 310. Survey of French Literature I and II: Three hours each course

Prerequisite: FRE 201 and 202 or three units of French

Selected readings in the fields of drama, fiction, and lyric poetry.

411. Special Studies: Three hours

Prerequisite: Three (3) hours of 300-level French or permission of the department head

This course will offer intensive study of some aspect of French literature, history, or culture. The topics will vary and the course may, therefore, be taken for credit more than once with the permission of the department head.

449, 450. Independent Studies: One to Six hours

Prerequisite: Three (3) hours French at 300-level; permission of the Department Head and the Academic Dean

Directed reading. Instruction is given through personal conferences rather than class sessions.

GEOGRAPHY (GEO)

202. Elements of Geography: Three hours

This course provides an introduction to the concepts, elements and ideas of world regional geography by taking a physical and cultural approach to the subject.

303. Physical Geography: Three hours

The study of the nature, features and theories of physical and human geography by studying the earth from a systematic and regional approach. In addition to examining the atmosphere, climate, distribution of plant and animal life, ecological and physical concepts and theories, the course will provide a general understanding of natural environments and how man's activities alter physical resources and life on planet earth.

HEALTH AND PHYSICAL EDUCATION (HPE)

101. Weight Training: One hour

A course designed to introduce the student to the scientific principles of weight training. The course will include a brief history of weight training, fundamentals of weight training, benefits of an aerobic training, establishment of a personal training program, differentiation of free weights and machine weight lifting.

102. Jogging: One hour

A course designed to teach the student correct running technique, and enable the student to participate in a structured jogging program. Included in the course is a brief overview of cardiovascular exercise.

103. Water Aerobics: One hour

Introduction to calisthenics, aerobic, and rhythmical activities to be performed in the pool. All activities are performed in chest deep water, thus a class that the non-swimmer as well as the swimmer may enjoy. The concept of physical fitness, with the specific benefits of water resistance activities, will be the major focus of the course.

104. Recreational Activities: One hour

A study of games and recreational activities. This course is designed to allow the student to perform a variety of recreational activities.

105. Leisure Activities: One hour

A study of games and leisure activities. The course is designed to allow the student to perform a variety of leisure activities.

108. Soccer: One hour

Emphasis is placed on the development of fundamental skills, knowledge, and appreciation. Rules and history of the game will be included.

111. Swimming: One hour

A course for swimmers and non-swimmers alike. Emphasis is placed on teaching the student how to propel herself through the water with ease and confidence using the American crawl, back stroke, back crawl and breast stroke. Emphasis is also placed on safety measures and the development of aerobic fitness.

113. Tennis: One hour

A brief history of the game, court etiquette, selection and care of equipment, rules, scoring of the game, and strategy. Emphasis is placed on the development of the basic skills such as forehand, backhand, serve, volley and overhead. Strategy, patterns of play and match play will also be emphasized.

117. Archery: One hour

The fundamental skills of archery. Included in the course will be a brief history, selection and care of equipment, and shooting safety. Emphasis will be placed on target and distance shooting.

120. Aerobics: One hour

The application of physical fitness concepts and principles of conditioning through lecture, discussion and fitness workouts that strengthen the cardiovascular and muscular systems.

121. Health and Fitness: Three hours

An introductory course dedicated to promoting a healthy life-style that results in optimal fitness and wellness. Includes activities, fitness testing and personal assessments.

206. Varsity Volleyball: One hour

Prerequisite: Selection to the varsity team

Varsity volleyball is open to those students who are selected to participate on the Intercollegiate Volleyball Team. Credit is limited to one (1) hour per season, up to a total of four (4) hours during a student's college career.

Grading is on a pass/fail basis.

208. Varsity Soccer: One hour

Prerequisite: Selection to the varsity team

Varsity soccer is open only to those students who are selected to participate on the Intercollegiate Soccer Team. Credit is limited to one (1) hour per season, up to a total of four (4) hours during a student's college career. Grading in on a pass/fail basis.

212. Varsity Tennis: One hour

Prerequisite: Selection to the varsity team

Varsity tennis is open only to those students who are selected to participate on the Intercollegiate Tennis Team. Credit is limited to one (1) hour per season, up to a total of four (4) hours during a student's college career. Grading in on a pass/fail basis.

214. First Aid and CPR: Two hours

A course designed to train students in methods of promoting safety consciousness for accident prevention. An in-depth knowledge of a specific health/safety topic. Red Cross Emergency procedures with emphasis on practical application will be stressed. Upon satisfactory completion of this course a student will be certified in Standard First Aid.

216. Varsity Softball: One hour

Prerequisite: Selection to the varsity team

Varsity softball is open only to those students who are selected to participate on the Intercollegiate Softball Team. Credit is limited to one (1) hour per season, up to a total of four (4) hours during a student's college career. Grading is on a pass/fail basis.

218. Varsity Basketball: One hour

Prerequisite: Selection to the varsity team

Varsity basketball is open only to those students who are selected to participate on the Intercollegiate Basketball Team. Credit is limited to one (1) hour per season, up to a total of four (4) during a student's college career. Grading is on a pass/fail basis.

220. Intermediate Aerobics: One hour

A continuation of HPE 120, Aerobics.

HISTORY (HIS)

103. World History I: Three hours

Part of the General Education Core, this course introduces and surveys the rise, development, and contributions of various societies from prehistory and ancient times through the year 1500 A.D.

104. World History II: Three hours

Part of the General Education Core, this course surveys causes and developments of world societies from 1500 A.D. to the current time.

201. United States History I: Three hours

Prerequisites: HIS 103 and HIS 104

This course traces the development of the United States through the Civil War.

202. United States History II: Three hours

Prerequisites: HIS 103 and HIS 104

This course traces the development of the United States since the Civil War.

305. History of Greece: Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

This course emphasizes political and cultural developments in Greece until the Roman conquest.

306. History of Rome: Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

This course emphasizes political and cultural developments from the founding of the Roman Republic until the fall of the Western Empire in 476 A.D.

312. Russian History: Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

This course examines the developments that shaped the Russian state, Soviet Union, and former Soviet territories after 1991.

313. Early Modern Europe: Three hours

Prerequisites: HIS 103 and HIS 104

This course is a general survey of European History from 1500 to 1789.

315. Renaissance and Reformation (See REL 315): Three hours

Prerequisites: REL 101 or 102, HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

This course is an advanced survey of European history, 1300-1648, with attention to the powerful religious currents.

316. English History to 1603 (See ENG 315): Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

This course is a survey of English History from antiquity to the death of Queen Elizabeth I.

317. English History From 1603 to Present (See ENG 317): Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201, HIS 202, HIS 316 recommended)

This course is a survey of English history from the accession of James I to the present.

318. Modern Europe: Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 313 recommended)

This course is an advanced survey of European history, 1789 to the present.

319. Latin American History: Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

A survey of Latin American civilization to the present.

320. History of Christianity (See REL 320): Three hours

Prerequisites: REL 101 or REL 102

A survey of the major developments of Christianity from Pentecost to the present era, with attention to the emergence and development of Baptists.

325. Modern China: Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

A study of China and its relationship to the rest of the world from the late Qing Dynasty through the twentieth century, highlighting the Western missionary, Taiping, Boxer, nationalist, anti-foreign, communist, and reform movements in addition to cultural traditions.

326. History of Japan: Three hours

A survey of the history of Japan, including the political, social, and economic development of the nation and its place in world history.

330. Women in America: Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

A survey of the historical role, experiences, and impact of women in selected time periods and regions.

335. Religious History of the United States (See REL 335): Three hours

Prerequisites: REL 101 or REL 102; HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

A survey of the origins, development, and life of the varied religions, denominations, and sects throughout the history of the United States.

400. Colonial America: Three hours

Prerequisites: HIS 103, HIS 104 and HIS 201

An advanced study of Colonial American society from 1585 to 1774.

401. Constitutional History: Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

An advanced study of the influences and development of the American Constitution and how its interpretations have shaped American history.

402. Early Republic: Three hours

Prerequisites: HIS 103, HIS 104 and HIS 201 (HIS 400 recommended)

An advanced study of the United States from 1789 to 1824, with emphasis on the Federalist and Jeffersonian eras.

403. Civil War and Reconstruction: Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

An advanced study of the causes and effects of the American Civil War.

404. Modern America: Three hours

Prerequisites: HIS 103, HIS 104 and HIS 202.

This course charts the change in American politics, society, economic structure, and foreign policy, 1877 to 1945.

405. Recent American History: Three hours

Prerequisites: HIS 103, HIS 104 and HIS 404 recommend

This is a social and political history of the United States from 1945 to the present.

411. Special Studies: Three hours

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended); Approval by the Instructor

A course for upperclassmen of any major or minor. Subjects will be taught that do not appear in the college catalog but are of value to a student in her college experience, career objectives, and/or graduate studies. Past offerings

have included History of American Missions, History of Technology, and History of American Cinema.

417. History of the Old South: Three hours

Prerequisites: HIS 103, HIS 104 and HIS 201

An advanced study of the factors that contributed to the South's unique regional development from colonial times to 1865.

418. History of the New South: Three hours

Prerequisites: HIS 103, HIS 104 and HIS 202 recommended)

An advanced study of the factors that contributed to the South's unique regional development from 1866 to the present.

419. History of Alabama: Three hours

Prerequisites: HIS 103, HIS 104, HIS 201 and HIS 202 (HIS 417 and HIS 418 recommended)

An advanced survey of the social, political, and economic development of the state of Alabama from the Colonial era to the present; including the interaction of the state with its region and the rest of the United States.

439. Historiography and Methodology: Three hours

Prerequisites: HIS 103 and HIS 104, HIS 201 and HIS 202

Required for all history majors and minors, this course is an introduction to the theory and practice of the historical profession that involves study of theory and philosophy of history, historiographical critique and research methodology through extensive reading in primary and secondary sources.

440. Contemporary World (See PSC 440): Three hours

Prerequisites: HIS 103 and HIS 104 or HIS 201 and HIS 202 and PSC 201 and 202

The senior capstone for Political Science minors, this course is a study of the trends and themes in world history and politics since 1945.

449, 450. Independent Study: Three hours each

Prerequisites: HIS 103 and HIS 104 (HIS 201 and HIS 202 recommended)

Approval by the Instructor, Department Head, Division Head and Academic Dean

Supervised study in an area mutually agreed upon in history studies and designed to meet the student's need.

460. Senior Thesis: Three hours

Prerequisites: HIS 103, HIS 104, HIS 201, HIS 202, HIS 439, and all required coursework

The senior capstone course for history majors and an elective for minors, this practicum hones the skills of the historian's craft in research, analysis, and written communication. Seminars focus on the research, organization, editing, refinement, and presentation of an original thesis based on primary and secondary sources.

471, 472. Internship: Three hours each

Prerequisites: HIS 103, HIS 104, HIS 201, HIS 202, HIS 439, and Approval of the Department Head

An educational experience in which the student is exposed to and participates in professional activity.

JOURNALISM (JRN)

200. Survey of Mass Communications: Three hours

Introduces students to the history and purposes of mass communication and its impact on society.

203. Introduction to Journalism: Reporting (See ENG 203): Three hours

Prerequisite: Keyboarding skills

Methods of gathering and writing news, including interviews, reports, speeches, follow-ups and rewrites, human interest stories and specialized news. Practice in covering assignments and preparing copy.

207. Basic Photography: Three hours

An introduction to photographic techniques and practices. (Lec. 1, Lab. 3) Fee required.

208. Media Photography: Three hours

Prerequisite: JRN 207 and permission of the instructor

The study of media reporting with pictures. Fee required.

210. Digital Photography (See ART 210): Three hours

An introduction to basic digital photographic techniques and practices. This course will concentrate on various approaches to black/white and color photographic representations. Students will learn to use a digital camera and be familiar with basic photographic software.

213. Creative Writing: Fiction (See ENG 213): Three hours

An introductory lecture-workshop in fiction and feature writing, with round table discussions and criticism of original student manuscripts.

220. Newspaper Editing and Make-up: Three hours

Prerequisite: JRN 203 or Departmental permission

A review of principles and practices of news selection, copy editing, writing, and make-up of newspapers. Picture editing, desk problems, wire and syndicated materials are discussed.

300. Public Relations and Publicity: Three hours

Prerequisite: JRN 203

Public relations principles, processes and methods, including analysis of publics, planning of public relations programs to influence special groups, and preparation of publicity material for various media of communication.

350. Advanced Reporting: Three hours

Prerequisite: JRN 203

Study of the reporting of government, civic, and business organizations: legal procedures, courts, city, county, and state government, state and national organizations, political parties, and community activities.

352. Advertising (See BUS 352): Three hours

Prerequisite: BUS 302 or consent of the instructor

Place of advertising in business, advertising media, methods of advertising, consumer habits and psychology, advertising campaigns, cost analysis, legal and ethical problems in advertising.

411. Special Studies: Three hours

Prerequisite: Approval by the English Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

449, 450. Independent Studies: Three hours each

Prerequisite: Approval of the Department Head and Academic Dean. The request for approval is to be accompanied by the student's proposal of a program of study.

Supervised study in a student-selected special area of mass communications. May involve professional experience on the staff of one of the media.

471, 472. Professional Internship: Three hours each course

Internships as arranged by students. Internship guidelines and procedures stated elsewhere in this catalog will be followed.

JUDSON ORIENTATION (JUD)

101. Foundations for Success: One hour

This course is designed to help determine how each student will use her college education by providing essential strategies and information for academic and social success. Through this course, each student will develop tools for maximizing her total college experience.

MARINE SCIENCE (MAR)

NOTE: Marine Science courses are taught at the Dauphin Island Sea Laboratory; no marine science courses are taught at Judson College. MAR information is available from the Head of the Biology Department.

297, 298. Special Topics: Two hours

Prerequisite: Determined by Sea Lab Instructor and listed in the DISL Bulletin.

303. General Ecology (See BIO 303): Four hours

Prerequisite: BIO 105 or BIO 103 or BIO 104

A study of organisms in their relations to each other and to the environment. Emphasis is placed on basic concepts and principles, natural habitats, and alteration of the environment by man. Students are introduced to major environmental problems, regulating agencies, and conservation organizations. (Lec. 3, Lab. 2)

350. Marine Geology: Four hours

Prerequisite: Introductory Geology

A study of the geology of the ocean basins, with special emphasis on the continental shelves, their sediments, and the sedimentary processes at work there. (Emphasis on the Northeast Gulf of Mexico)

355. Marine Biology: Four hours

Prerequisite: BIO 105

A general survey of marine plants, invertebrates and vertebrates, the communities they form, and the physical and chemical factors which influence their lives.

360. Coastal Zone Management: Two hours

A review of the ecological features and of management policies for coastal communities with a description of relevant federal and state programs. The course examines the various aspects of coastal zone management in the United States by examining the major substantive and procedural aspects of specific laws and regulations which govern activity in the coastal zone environment and processes; and by examining how coastal environments and processes affect specific management issues of the zone.

365. Coastal Geomorphology: Two hours

An introduction to coastal sediment processes and applied coastal geomorphology. Waves and other coastal hydrodynamics, sediment transport, and interaction between natural process and man's activities such as dredging, jetties, and beachfills will be studied.

370. Introduction to Oceanography: Two hours

Prerequisite: BIO 105

A general introduction to the physics, chemistry, geology, and biology of the ocean. The course introduces the student to the interrelationships between physical, geological, chemical and biological processes in the ocean.

400. Seminar: One hour

Prerequisite: Marine Science minor with senior standing

Readings, discussion, and/or preparation of technical manuscripts of concepts and problems in the field of marine science. Not open to freshmen.

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

420. Marine Botany: Four hours

Prerequisite: BIO 105

A general survey of marine algae (microscopic and macroscopic), as well as salt marsh vegetation, mangroves, seagrasses and maritime forest communities. Identification, distribution, structure, ecology, and physiology will be emphasized.

422. Marine Vertebrate Zoology: Four hours

A survey of marine fishes, reptiles and mammals, and an in-depth, comprehensive treatment of their systematics, zoogeography, and ecology. The vertebrate fauna of the northern Gulf of Mexico will be stressed.

424. Marine Invertebrate Zoology: Four hours

This course surveys the morphology, natural history and evolutionary relationships of the marine invertebrates.

426. Marine Ecology: Four hours

Prerequisite: BIO 105, 303, CHE 103

Physics and Statistics are recommended

Students will study marine organisms as they interact with each other and their environment, and examine theories and the experimental basis of our current knowledge. Students will study factors influencing population dynamics, community structure, and energy flow in marine ecosystems.

428. Marsh Ecology: Four hours

Prerequisite: BIO 105, CHE 103

Statistics is recommended

This is a study of the floral and faunal elements of various coastal and near-coastal marsh communities and the interaction with the environment. The course will focus upon the main indicators of marsh wetlands (vegetation, soil and hydrology), how they interact to form functional wetlands, and how these wetlands are linked to the estuaries and seas beyond.

497, 498. Special Topics:

Subjects may be taught that are of value to the student in her career objectives and/or graduate studies.

MATHEMATICS (MAT)

103. Introductory Algebra: Three hours

An algebra course to help prepare a student for Intermediate Algebra (MAT 105). Topics include operations with rational numbers, exponents, simplifying algebraic expressions, and solving equations. Does not count toward the

mathematics requirement for a B.S. degree, except for Elementary Education majors.

105. Intermediate Algebra: Three hours

Prerequisite: MAT 103 or satisfactory placement test score

An algebra course to help prepare a student for MAT 108, Introduction to Mathematics, or MAT 111, Pre-Calculus Algebra. Topics include simplifying algebraic expressions, factoring, and solving linear and quadratic equations. Does not count toward the mathematics requirement for a B.S. degree except for Elementary Education majors.

108. Introduction to Mathematics: Three hours

Prerequisite: MAT 105 or satisfactory placement test scores

A problem solving approach to the introduction of areas such as sets, geometry, probability, measurement, statistics and consumer mathematics.

111. Precalculus Algebra: Three hours

Prerequisite: MAT 105 or satisfactory placement test scores

A brief study of numbers followed by a study of solving equations (linear, quadratic, radical, systems, etc.) as well as of inequalities, exponents, and logarithms.

121. Precalculus Trigonometry: Three hours

Prerequisite: MAT 111 or consent of the instructor

A relatively complete course in trigonometry followed by basic analytic and geometric properties of algebraic and trigonometric functions.

151. Calculus I: Three hours

Prerequisite: MAT 111 and 121 or consent of the instructor

Differentiation of algebraic and trigonometric functions with applications.

161. Calculus II: Three hours

Prerequisite: MAT 151

Integration of algebraic, trigonometric, logarithmic, and exponential functions with applications.

231. Introductory Statistics (See BUS 231): Three hours

Prerequisite: MAT 111 or consent of the instructor

The course topics include descriptive statistics (data analysis, organization, and presentation), probability theory and distributions, and inferential statistics (confidence intervals and hypothesis testing). A course-appropriate technology component is introduced.

251. Calculus III: Three hours

Prerequisite: MAT 161

Additional methods of integration, improper integrals, and applications.

261. Calculus IV: Three hours

Prerequisite: MAT 251

Infinite series, functions of several variables, partial derivatives, multiple integrals, and applications.

301. Foundations of Mathematics: Three hours

Prerequisite: MAT 251

An introduction to the techniques and background necessary for abstract mathematical reasoning. Topics covered are elementary theory of logic, direct and indirect techniques of proofs involving the use of logic, elementary set theory, topics from analysis, and algebraic structures.

303. Introduction to Higher Geometry: Three hours

Prerequisite: MAT 161

Fundamental concepts of geometry with emphasis given to logical development from basic assumptions.

305. Elementary Linear Algebra: Three hours

Prerequisite: MAT 161 or consent of the instructor

Systems of linear equations, matrices, determinants, vector spaces, and linear transformations.

361. Differential Equations: Three hours

Prerequisite: MAT 261 or concurrent enrollment

A study of first order and linear second order differential equations with applications. An introduction to linear n th order differential equations.

401. Introduction to Real Analysis: Three hours

Prerequisite: MAT 251 and MAT 301

An advanced treatment of limits, continuity, sequences and series of functions, and differentiation. Emphasis is on proofs.

403. Introduction to Abstract Algebra: Three hours

Prerequisite: MAT 251 and MAT 301

Introduction to algebraic structures, with an emphasis on groups.

411. Special Studies: One to Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies. Instructor has the option of awarding a letter grade or a pass/fail.

449, 450. Independent Study: Three hours per course

Prerequisite: Approval of the Department Head and Academic Dean

Tutorial courses designed to meet particular needs of the students.

471, 472. Internship: Three to Six hours

Prerequisite: Approval of the Department Head

An educational experience where the student is exposed, through actual observations and participation to the various aspects of a work situation.

MILITARY SCIENCE (MSL)

Course Description 101: Two hours

Prerequisite: Approval from the Professor of Military Science

MSL 101 introduces the student to the personal challenges and competencies that are critical for effective leadership. The student will learn how the personal development of life skills such as goal setting, time management, physical fitness, and stress management relate to leadership, officership, and the Army profession. The focus is on developing basic knowledge and comprehension of Army leadership dimensions, attributes and core leader competencies while gaining a big picture understanding of the ROTC program, its purpose in the Army, and its advantages for the student. Topics include principles of war, role of the army, army reserve, the National Guard, branches of the army, navigation using map and compass, basic first aid, marksmanship, water survival, and rappelling.

Course Description MSL 102: Two hours

Prerequisite: Successfully complete MSL 101 or approval from the Professor of Military Science MSL 102 overviews leadership fundamentals such as setting direction, problem-solving, listening, presenting briefs, providing feedback, and using effective writing skills. You will explore dimensions of leadership values, attributes, skills, and actions in the context of practical, hands-on, and interactive exercises.

Course Description MSL 201: Two hours

Prerequisite: Successfully completed MSL 102 or approval from the Professor of Military Science. MSL 201 explores the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and two historical leadership theories that form the basis of the Army leadership framework. Aspects of personal motivation and team building are practiced planning, executing and assessing team exercises. While participation in the leadership labs is not mandatory during the MSL II year, significant experience can be gained in a multitude of areas and participation in the labs is highly encouraged. The focus continues to build on developing knowledge of the leadership attributes and core leader competencies through the understanding of Army rank, structure, and duties as well as broadening knowledge of land navigation and squad tactics. Case studies will provide a tangible context for learning the Soldier's Creed and Warrior Ethos as they apply in the contemporary operating environment.

Course Description MSL 202: Two hours

Prerequisite: Successfully complete MSL 201 or approval from the Professor of Military Science.

MSL 202 examines the challenges of leading tactical teams in the complex contemporary operating environment (COE). This course highlights dimen-

sions of terrain analysis, patrolling, and operation orders. Continued study of the theoretical basis of the Army leadership framework explores the dynamics of adaptive leadership in the context of military operations. MSL 202 provides a smooth transition into MSL 301. Cadets develop greater self awareness as they assess their own leadership styles and practice communication and team building skills. COE case studies give insight into the importance and practice of teamwork and tactics in real-world scenarios.

Course Description MSL 301: Three hours

This is an academically challenging course where you will study, practice, and apply the fundamentals of Army leadership, Officership, Army values and ethics, personal development, and small unit tactics at the team and squad level. At the conclusion of this course, you will be capable of planning, coordinating, navigating, motivating and leading a team or squad in the execution of a tactical mission during a classroom PE, a Leadership Lab, or during a Situational Training Exercise (STX) in a field environment. Successful completion of this course will help prepare you for success at the ROTC Leader Development and Assessment Course (LDAC) which you will attend next summer at Fort Lewis, WA. This course includes reading assignments, homework assignments, small group assignments, briefings, case studies, and practical exercises, a mid-term exam, and a final exam. You will receive systematic and specific feedback on your leader attributes values and core leader competencies from your instructor and other ROTC cadre and MS IV Cadets who will evaluate you using the ROTC Leader Development Program (LDP) model.

Prerequisite: Be a contracted cadet with Army ROTC and successfully complete MSL 202 or have Lateral Entry credit (3 years JROTC, completed the Leaders Training Course, or Basic training). Obtain approval from the Professor of Military Science.

Course Description MSL 302: Three hours

Prerequisite: Be a contracted cadet with Army ROTC and successfully complete MSL 301 or approval from the Professor of Military Science.

The student will be challenged to study, practice, and evaluate adaptive leadership skills as you are presented with the demands of the ROTC Leader Development Assessment Course (LDAC). Challenging scenarios related to small unit tactical operations are used to develop self awareness and critical thinking skills. You will receive systematic and specific feedback on your leadership abilities. Topics include basic leadership skills, drill and ceremonies, map reading/land navigation, marksmanship, rappelling, radio and wire communications, basic small unit tactics, water survival, and weekend field training exercises. Leadership laboratory and physical fitness training is required.

Course Description MSL 401: Three hours

Prerequisite: Be a contracted cadet with Army ROTC and successfully completed MSL 301 and 302 or approval from the Professor of Military Science.

Military Science and Leadership (MSL) 401 is a practical application of adaptive leadership. Throughout the semester, students are assigned the duties and responsibilities of an Army staff officer and must apply the fundamentals of principles of training, the training management, the Army writing style and military decision making to weekly training meetings. During these weekly training meetings, the student will plan, execute and assess ROTC training and recruiting events. Students will study the special trust proposed to Army Officers by the US Constitution and the President of the United States – a special trust given to no other civilian professions. Students will study how Army values and leader ethics are applied in the Contemporary Operating Environment and how these values and ethics are relevant to everyday life. The student will study the Army officer's role in the Uniform Code of Military Justice, the counseling of subordinates, administrative actions and the management of an Army Officer's career. Students will be given numerous opportunities to train, mentor and evaluate underclass students enrolled in the ROTC Basic Course while being mentored and evaluated by experienced ROTC cadre. The MSL 401 course is designed to include multiple opportunities for student-centered learning, to include, but not limited to student reading assignments; homework assignments; participation in small group assignments, practical exercises and case studies; student-delivered briefings and operations orders; and a variety of student assessments such as quizzes, a mid-term and a final exam. In addition, MSL 401 students are rotated through a variety of leadership positions that support a variety of ROTC battalion training and recruiting events throughout the semester where the student will receive detailed and constructive feedback on their leader attributes and core leader competencies from experienced cadre.

Course Description 402: Three hours

Prerequisite: Be a contracted cadet with Army ROTC and successfully complete MSL 401 or approval from the Professor of Military Science.

MSL 402 explores the dynamics of leading in the complex situations of current military operations in the contemporary operating environment (COE). You will examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. You also explore aspects of interacting with non-government organizations, civilians on the battlefield, and host nation support.

The course places significant emphasis on preparing you for BOLC II and III, and your first unit of assignment. It uses case studies, scenarios, and

“What Now, Lieutenant?” exercises to prepare you to face the complex ethical and practical demands of leading as a commissioned officer in the United States Army. This semester, you will: Explore Military Professional Ethics and ethical decision making facing an Officer, gain practical experience in Cadet Battalion Leadership roles, demonstrate personal skills in operations and communications, evaluate and develop MSL III small unit leaders and examine issues of force protection in the COE, and prepare for the transition to a career as an Army Officer.

MUSIC (MUS)

011. Clarinet: One hour

Offered to non-music majors. May be repeated for credit.

013. Flute: One hour

Offered to non-music majors. May be repeated for credit.

016. French Horn: One hour

Offered to non-music majors. May be repeated for credit.

019. Guitar: One hour

Offered to non-music majors. May be repeated for credit.

021. Harpsichord: One hour

Offered to non-music majors. May be repeated for credit.

024. Oboe: One hour

Offered to non-music majors. May be repeated for credit.

027. Organ: One hour

Offered to non-music majors. May be repeated for credit.

031. Piano: One hour

Offered to non-music majors. May be repeated for credit.

033. Saxophone: One hour

Offered to non-music majors. May be repeated for credit.

035. Trombone: One hour

Offered to non-music majors. May be repeated for credit.

036. Trumpet: One hour

Offered to non-music majors. May be repeated for credit.

039. Voice: One hour

Offered to non-music majors. May be repeated for credit.

100. Music Fundamentals: Three hours

An overview of the fundamentals of music. Designed to give students an introductory experience in the theory of music and to prepare students for upper level theory courses.

- 101. Theory I:** Three hours
Fundamentals, music reading, ear training, dictation, part-writing.
- 102. Theory II:** Three hours
Prerequisite: MUS 101 or consent of the Instructor
Fundamentals, music reading, ear training, dictation, part-writing.
- 103. Sight Singing/Ear Training I:** One hour
Instruction covers development skills including ability to hear and identify individual pitches and melodies, harmonic movement, and fluency in singing at sight. Continuous instruction in four levels of intensity.
- 104. Sight Singing/Ear Training II:** One hour
Instruction covers development of skills including ability to hear and identify different pitches and melodies, harmonic movement, and fluency in singing at sight. Continuous instruction in four levels of intensity.
- 111. Clarinet:** One or Two hours
- 113. Flute:** One or Two hours
- 116. French Horn:** One or Two hours
- 119. Guitar:** One or Two hours
- 121. Harpsichord:** One or Two hours
- 124. Oboe:** One or Two hours
- 127. Organ:** One or Two hours
- 131. Piano:** One or Two hours
- 133. Saxophone:** One or Two hours
- 135. Trombone:** One or Two hours
- 136. Trumpet:** One or Two hours
- 138. Class Voice:** One hour
- 139. Voice:** One or Two hours
- 141. Class Piano: Level I:** One hour
Course designed to develop necessary keyboard skills for piano proficiency and for public school music teachers. Primary emphasis is on note reading and rhythm reading. May be used to satisfy the secondary applied music requirements in music education.
- 142. Class Piano: Level II:** One hour
Prerequisite: MUS 141 or consent of instructor
A continuation of MUS 141 with emphasis on accompanying, harmonization, and transposition.
- 143. Class Piano: Level III:** One hour
Prerequisite: MUS 142 or consent of instructor

A continuation of MUS 142 with emphasis on preparation of piano solos, sight-reading, scales, and chord progressions.

144. Class Piano: Level IV: One hour

Prerequisite: MUS 143 or consent of instructor

A continuation of MUS 143 with significant emphasis on scales, chord progressions, and literature.

200. Music Appreciation: Three hours

To acquaint the student with the basic tools and many of the major musical works and composers. For the non-music major.

201. Theory III: Three hours

Prerequisite: MUS 102

Advanced melodic, rhythmic, and harmonic materials, including original work.

202. Theory IV: Three hours

Prerequisite: MUS 201

Advanced melodic, rhythmic, and harmonic materials, including original work.

203. Sight Singing/Ear Training III: One hour

Instruction covers development of skills including ability to hear and identify individual pitches and melodies, harmonic movement, and fluency in singing at sight. Continuous instruction in four levels of intensity.

204. Sight Singing/Ear Training IV: One hour

Instruction covers development of skills including ability to hear and identify individual pitches and melodies, harmonic movement, and fluency in singing at sight. Continuous instruction in four levels of intensity.

205. Choir (Judson Singers): One hour

Open to all students. Rehearsals weekly. One hour credit per semester.

206. Band: One hour

Open to all students. Class held at Marion Military Institute

207. Woodwind Ensemble: One hour

Open to players of all woodwind instruments.

208. Brass Ensemble: One hour

Open to players of all brass instruments.

209. Vocal Ensemble ("Faith"): One hour

Open to all students by audition. Membership in Judson Singers (MUS 205) is required.

210. Handbells: One hour

This course is designed to train students in the basic techniques of handbells. Students will be introduced to basic handbell ringing techniques, handbell choir organizational structure, available handbell materials, and the

use of handbells in worship. The handbell choir will perform on several occasions.

300. Form and Analysis: Three hours

Prerequisite: MUS 201 and MUS 202

Structural and harmonic analysis of representative musical forms.

301. Composition: Two hours

Prerequisite: MUS 201 and MUS 202

Creative writing and arranging.

302. Counterpoint: Two hours

Prerequisite: MUS 201 and MUS 202

A study of contrapuntal styles.

303. Conducting: Two hours

A study of conducting techniques.

305. Music History I: Three hours

Prerequisite: MUS 101 and MUS 102

History of music through the Baroque.

306. Music History II: Three hours

Prerequisite: MUS 101 and MUS 102

History of music from the Baroque to contemporary times.

307. Music Education - Elementary: Three hours

Methods and materials for use in school music teaching in the elementary grades.

308. Music Education - Secondary: Three hours

Methods and materials for use in school music teaching in junior and senior high school.

311. Clarinet: One or Two hours

313. Flute: One or Two hours

316. French Horn: One or Two hours

319. Guitar: One or Two hours

321. Harpsichord: One or Two hours

324. Oboe: One or Two hours

327. Organ: One or Two hours

331. Piano: One or Two hours

333. Saxophone: One or Two hours

335. Trombone: One or Two hours

336. Trumpet: One or Two hours

339. Voice: One or Two hours

401. Vocal Pedagogy: Two hours

Prerequisite: Four (4) semesters of study

A study of the principles of teaching voice, vocal terminology, teaching procedures and materials.

402. Keyboard Pedagogy: Two hours

Prerequisite: Four (4) semesters of study

A study of methods and materials of teaching piano and organ.

403. Vocal Literature: Two hours

Prerequisite: Four (4) semesters of study

A study of solo and operatic literature from the Renaissance to the present.

404. Keyboard Literature: Two hours

Prerequisite: Four (4) semesters of study

A study of piano and organ literature from the Renaissance to the present.

405. Organ Literature: Two hours

Prerequisite: Four (4) semesters of study

A study of organ literature from the beginning to the present.

407. Advanced Conducting: One or Two hours

Prerequisite: MUS 303

Continued study beyond MUS 303, Conducting. Designed for students preparing for a Conducting Recital as part of the requirements for the B.A. degree in Music with a concentration in conducting.

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

PHYSICS (PHY)

102. Physical Science: Four hours

Scientific principles and concepts in the physical sciences. Does not count toward a major or minor in chemistry, physics, or natural science. (Lec 3, Lab 2)

201, 202. General Physics I and II: Four hours per course

Prerequisite for 201: MAT 121 with a grade of C or higher or MAT 151 or Math Placement score 29 or higher.

Prerequisite for 202: PHY 201

This course will cover material dealing with energy and matter, motion, mechanics, sound, light, heat, electricity, magnetism, radiation, atomic

structure, and nuclear phenomena. (Lec 3, Lab 2)

203, 204. Engineering Physics I and II: Four hours per course

Prerequisites for 203: MAT 151 and 161

Prerequisite for 204: PHY 203

A study of the main divisions of physics--classical and relativistic mechanics, dynamics, classical electromagnetism, basic quantum mechanics, and thermodynamics. (Lec 3, Lab 2)

211. Astronomy: Three hours

Prerequisite: MAT 121 or permission of the instructor

The study of the Universe--the sun, the solar system, the life and death of stars, the formation of galaxies, and the relative position, motion, and size of celestial bodies.

302. Elementary Modern Physics: Four hours

Prerequisite: MAT 161, PHY 202 or PHY 204

Theoretical presentations and experimental demonstrations of modern physics; comparing and contrasting with classical physics. Includes: wave mechanics, quantum mechanics, harmonic oscillators, nuclear properties, and the special theory of relativity. (Lec 3, Lab 3)

311. Basic Electronics: Four hours

Prerequisite: PHY 201 and PHY 202

Laboratory oriented introduction to modern instrumentation. Topics include: An introduction to breadboarding, Ohm's Law fundamentals, switches, Wheatstone Bridge, Capacitance, Inductance, Impedance, Transformers, Simple power supplies, LED's, IC's, amplifiers, and voltage regulators. (Lec 2, Lab 4)

400. Seminar: One hour

Prerequisite: PHY 202 or PHY 204

Readings, discussion, and/or preparation of technical manuscripts of concepts and problems in the field of physics.

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their minor. Subjects will be taught that do not appear in the college catalog but yet are of value to a student in her career objectives and/or graduate studies.

POLITICAL SCIENCE (PSC)

201. American Government: Three hours

An introduction to the American federal system of government.

202. State and Local Government: Three hours

An analysis of the development and operation of government at both state and local levels.

220. Introduction to the United Nations: Three hours

An introduction to the role played today by the United States in the world political, economic, and security activities, covering the history of the United States' involvement in the United Nations and the contemporary world issues facing the United Nations today.

340. Comparative Governments: Three hours

Prerequisite: PSC 201

Descriptions and analysis of political structures and power systems in selected countries.

361. Public Administration: Three hours

Prerequisite: PSC 201 and PSC 202 or Instructor's Approval

An introduction to administration in a political environment by focusing on an analysis of the politics, problems, procedures, evolution, and human factors involved.

410. International Relations: Three hours

Prerequisite: PSC 201

A study of the development, dynamics and nature of global politics and the international system.

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

430. Political Thought: Three hours

Prerequisite: PSC 201, HIS 103 and HIS 104

A study of the major themes in and contributors to political thought from ancient to modern times.

440. The Contemporary World (See HIS 440): Three hours

Prerequisites: PSC 201 and PSC 202; HIS 103 and HIS 104 or HIS 201 and HIS 202

The senior capstone course for political science minors, this course is a study of the trends and themes in world history and politics since 1945.

449, 450. Independent Study: Three hours per course

Prerequisite: PSC 201 and approval of the Department Head and Academic Dean

Tutorial courses designed to meet particular needs of the students.

471, 472. Internship: Three hours per course

Prerequisite: PSC 201 and PSC 202; Approval of the Department Head

An educational experience where the student is exposed, through actual observations and participation to the various aspects of a work situation.

PSYCHOLOGY (PSY)

201. General Psychology: Three hours

An introductory course designed to acquaint students with the generally accepted facts, principles and theories bearing on human behavior.

204. Human Growth and Development (See EDU 204): Three hours

An examination of human development throughout the life span with emphasis upon physical, cognitive and psychosocial development from conception to maturity.

206. Psychology of Women: Three hours

Considers the process of Socialization as it affects a woman throughout the span of her life, from prenatal development through old age, shaping her behavior, beliefs and attitudes, and her relationships with children, men and other women.

275. Multiculturalism: A Perspective (See SOC 275): Three hours

This course is designed as a way of helping students perceive the cultural diversity of U.S. Citizenry so that they may develop pride in their own cultural legacy, awaken to the ideals embodied in the cultures of their neighbors, and develop an appreciation of the common humanity shared by all peoples of the earth. (Required of all education majors.)

300, 301. Directed Readings in Behavioral Science: Three hours each
Readings in selected, specialized content areas of Behavioral Science, chosen jointly by student and instructor. Written and oral reports required.

302. Educational Psychology (See EDU 302): Three hours

Prerequisite: PSY 201

The application of psychological principles to elementary, high school, and college teaching. Emphasis is given to those principles basic to an understanding of the learning and the general educational development of the human organism.

305. Counseling Principles and Practices: Three hours

Study and practicum involving theories, principles, problems and techniques. (For majors only or with the permission of the professor.)

306. Abnormal Behavior: Three hours

Prerequisite: PSY 201

A study of the psychological processes involved in the various mental disorders and concepts relating to them.

307. Psychology of Personality: Three hours

Prerequisite: PSY 201

Fundamental theories of personality, with attention to the cultural and biological determinants.

- 309. Social Science Statistics (See SOC 309):** Three hours
A study of basic measures of central tendency. Includes Z- and T-scores, ANOVA, Correlation and Regression (bivariate), and Chi-squared.
- 312. Experimental Psychology:** Four hours
Prerequisite: PSY 201
An intensive study of sensation and perception, learning and motivation, and classical and operant conditioning. Demonstrations and laboratory exercises. (Lec. 3, Lab. 1)
- 320. Family and Group Psychology:** Three hours
This course is designed to observe and discuss the family from a social-psychological and systemic perspective. Problems of the modern family which arise from within and outside of the family setting will be considered. Furthermore, the student will study the basic issues and key concepts of the group process and learn how to apply these concepts in working with a variety of groups.
- 400. Capstone Seminar:** Three hours
Prerequisite: Senior status or special permission
Individual presentation of papers and reports to class, with discussion. Designed to help majors and minors tie together the several areas and schools of psychology.
- 402. Exceptional Children (See EDU 402):** Three hours
A survey course in special education designed to assist the educator in dealing with the various exceptionalities found among elementary and secondary school pupils.
- 403. Physiological Psychology:** Three hours
Prerequisite: PSY 201 and either BIO 104 or BIO 103
A study of the relation between physiological functions and psychological functions. (Lec. 2, Lab. 1)
- 404. History of Psychology:** Three hours
The historical development of modern psychology. The course deals with the nature of the psychological problems that have been raised at different periods and the attempts at solution of these problems.
- 406. Evaluation of Learning and Teaching:** Three hours
Prerequisite: PSY 201 and MAT 111
A survey of teacher-made and standardized instruments for understanding pupils and evaluating achievement and teaching.
- 410. Social Psychology (See SOC 410):** Three hours
Social Psychology is focused on the behavior of individuals as they interact with others and are influenced by the social factors of society. Attitudinal formation and change, motivation, social roles, aggression and altruism are examined. The individual is examined in small and large group interactions.

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

415. Professional Development: Three hours

The study of dress and appearance in developing a professional image, including personal and professional ethics, etiquette, resume writing and personal interviewing. (Open to non-majors)

449, 450. Independent Study: Three hours per course

Prerequisite: PSY 201 and approval of the Department Head and Academic Dean

Tutorial courses designed to meet particular needs of the students.

471, 472. Internship: Three hours each

Prerequisite: Approval of the Department Head

An educational experience where the student is exposed, through actual observations and participation, to the various aspects of a work situation.

RELIGIOUS STUDIES (REL)

101. Introduction to the Old Testament: Three hours

A survey course examining the historical, theological, and literary nature of the Old Testament.

102. Introduction to the New Testament: Three hours

A survey course examining the historical, theological, and literary nature of the New Testament.

210. Introduction to Philosophy: Three hours

A survey of ancient to modern critical thought about life and its many dimensions.

315. Renaissance and Reformation (See HIS 315): Three hours

Prerequisite: REL 101 or REL 102, HIS 103 and HIS 104 (HIS 201 and 202 recommended)

An advanced survey of European history, 1300-1648, with attention to the powerful religious currents.

319. The Bible as Literature (See ENG 319): Three hours

Prerequisite: HIS 103

This course examines texts of the Bible. The bases for study are the genres and terminology of literary criticism and scholarship. Students treat the texts of the Bible as epic, poetry, and drama applying techniques of the study of literature to their exploration of the texts.

320. History of Christianity (See HIS 320): Three hours

Prerequisite: REL 102

A survey of the major developments of Christianity from Pentecost to the present era, with attention to the emergence and development of Baptists.

321. Mythology (See ENG 320): Three hours

A study of the myths and legends of ancient and modern peoples as they are present in British and American literature.

325. Women in Christian History: Three hours

Prerequisite: REL 101 or REL 102

An exploration of the life, roles, and contributions of women in the history of Christianity, with attention to roots in Judaism.

330. Christian Theology: Three hours

Prerequisite: REL 101 or REL 102

An examination of the biblical, philosophical, and systematic aspects of Christian theology.

335. Religious History of the United States (See HIS 335): Three hours

Prerequisites: REL 101 or REL 102; HIS 103 and HIS 104, (HIS 201 and HIS 202 recommended)

A survey of the origins, development, and life of the varied religions, denominations, and sects throughout the history of the United States.

340. World Religions: Three hours

Prerequisite: REL 101 and REL 102

Exploration of religion itself and the varied ways of devotion in the major living religions of the world.

350. The Life and Teachings of Jesus: Three hours

Prerequisites: REL 102

A study of the person and message of Jesus based primarily on the Synoptic Gospels but also drawing on other sources.

355. The Letters of Paul: Three hours

Prerequisites: REL 102

An in-depth study of Paul, his times, apostleship, and message, based primarily on his letters but also drawing on subsequent writings about Paul.

391. The Pentateuch: Three hours

Prerequisite: REL 101

An intensive study of the first five books of the Old Testament. Emphasis will be given to the primary texts, although secondary texts will be incorporated as well.

392. Old Testament Historical Books: Three hours

Prerequisite: REL 101

An intensive study of the Old Testament historical books, encompassing Israelite history from the conquest of Canaan to the postexilic period.

Emphasis will be given to the primary texts, although secondary texts will be incorporated as well.

393. Old Testament Prophets: Three hours

Prerequisite: REL 101

An intensive study of the Old Testament prophets and their writings.

Emphasis will be given to the primary texts, although secondary texts will be incorporated as well.

394. Hebrews and the General Epistles: Three hours

Prerequisite: REL 102

An intensive study of the Epistle to the Hebrews and the Epistles of James, Peter, and Jude. Emphasis will be given to the primary texts, although secondary texts will be incorporated as well.

395. Johannine Literature: Three hours

Prerequisite: REL 102

An intensive study of the Gospel of John, the Epistles of John, and the Revelation of John. Emphasis will be given to the primary texts, although secondary texts will be incorporated as well.

403. Ethics in Society: Three hours

Prerequisite: REL 101 or REL 102

The philosophical and Biblical foundations of Christian values, morals, and decision-making in the contemporary world as well as an examination of the major ethical issues currently requiring decision.

411. Special Studies: Three hours

Prerequisite: Approval of the Department Head

A course for upperclass students. Subjects will be selected by the professor to provide variety to the religious studies program or to assist a student get the courses she needs.

449, 450. Independent Study: Three hours per course

Prerequisite: Approval of the Department Head and Academic Dean

Supervised study in an area mutually agreed upon in religious studies and designed to meet the student's need.

460. Capstone Course in Religious Studies: Three hours

Prerequisites: Senior standing and fifteen (15) hours of Religious Studies

This is a senior-level capstone course designed to assist as well as measure the student's integration of the various aspects of religious thought and experience. The student is expected to demonstrate high levels of religious knowledge, reasoning capacities, research skills, and writing.

471, 472. Internship: Three hours each

Prerequisite: Approval of the Department Head

Supervised field work in a church or church-related agency. This course is

designed to challenge the student to learn while involved in the practice of ministry. Ministry placement must have prior approval.

SOCIAL WORK (SWK) (PENDING APPROVAL)

201. Introduction to Social Work and Social Welfare: Three hours

A study of the historical development of social welfare programs, practices, and policies. An introduction to the development of the social work profession, interventive services and values, including volunteer experience in selected agencies. Open to non-majors.

230. Human Behavior and Social Environment I: Three hours

A study of the biological, psychological, social, cultural and spiritual foundations of development; their interrelationship for normal and abnormal behavior from infancy to the middle years; and functioning in the whole environment.

300. Generalist Skills and Practice: Three hours

Prerequisites: SWK 201 and SWK 230

Examination of activities and skills used by social workers in direct practice. A preparation course for senior-level practice experience. Students are required to complete a service-learning placement in an agency.

307. International Social Work: Three hours

Prerequisite: SWK 201

This course focuses on most of the key economic, political, and social issues that shape human welfare, social development and the role that social work plays in addressing these issues in an international context. Open to non-majors.

310. Rural Social Work: Three hours

This course will examine the unique practice implications of Social Work within rural settings. Close attention is paid to issues of diversity, poverty, and oppression with individuals, families, groups, and communities.

Throughout this course, the black belt region and its needs are highlighted and examined.

311. Poverty and Inequality: Three hours

This course explores the causes and consequences of poverty and inequality on local and global levels. Students will explore the interaction between poverty and inequality, while evaluating the myths, facts and social policies that relate to these issues. The course readings and class discussion will focus on research seeking to explain, eradicate, and prevent poverty, leading to a general understanding of key issues in the field. Each student will select a particular issue related to poverty and inequality for further individual study. Students will engage with course material through reading assign-

ments, individual reflection, group discussion, and field experience.

320. Modern Social Work Theories and Practice: Three hours

Prerequisites: SWK 201, SWK 230, and SWK 330

This course provides the student with opportunities to examine and assess theories for social work practice in relation to the client, the social worker and the setting in which they meet.

330. Human Behavior and Social Environment II: Three hours

Prerequisites: SWK 230 or consent of the instructor

A continuation of SWK 230. A study of the biological, psychological, social, cultural, and spiritual foundations of development, their interrelationship for normal and abnormal behavior from the middle years through old age; and functioning in the whole environment.

332. Child Welfare: Three hours

Prerequisite: Junior standing and completion of PSY 201, SOC 201, and SWK 201

A historical and contemporary analysis and study of social services for children. Open to non-majors with special permission.

380. Welfare Policies: Three hours

Prerequisites: SWK 201, SWK 230, SWK 320, and SWK 330

An analysis of the formulation of federal and local policies, including social legislation, which influence the lives of individuals, families, groups and communities. Emphasis on contemporary policies and legislation relevant to social welfare. Students will be required to analyze a policy.

390. Christian Philosophy of Social Work: Three hours

Prerequisites: SWK 201 and SWK 320

A study of the underlying Christian principles utilized by the Christian social worker and an examination of church philosophy which corresponds to the social work codes of ethics.

420. Research in Social Work: Three hours

Prerequisites: To be taken in senior year with SWK 454, Field Instruction and Seminar

An advanced course in research which allows an in-depth application of research skills utilized in social work practice. Special attention will be given to the development of individual and group research projects.

451. General Methods of Social Work: Three hours

Prerequisites: SWK 320, SWK 331, and SWK 380 or consent of the instructor

An introduction of the general method of social work intervention with individuals, families, groups, organizations and communities, with emphasis on utilization of Ecological systems framework with individuals.

454. Field Instruction and Seminar: Seven hours

Prerequisite: All other major courses

A laboratory course designed to provide the student with supervised field practice in an approved agency selected by the department.

490. Research Capstone and Independent Study: Three hours

Prerequisite: Permission of the department chair

This course will afford students the opportunity to do additional study in an area of interest under the direction of an advisor.

SOCIOLOGY (SOC)

201. Introduction to Sociology: Three hours

An introductory survey of society in which social institutions, social processes, and patterns of social interaction are studied and related to contemporary life.

206. Cultural Anthropology: Three hours

An introduction to anthropology, with emphasis on the growth and spread of culture, and comparisons of primitive and modern cultures.

207. Social Stratification: Class, Race, and Gender: Three hours

Prerequisite: SOC 201

An investigation into the nature of inequality in the United States and the social forces that work to perpetuate it, with emphasis on the intersection of class, race, and gender inequalities.

208. Social Problems: Three hours

Prerequisite: SOC 201

An introductory course in social problems in modern society involving causes and constructive methods of treatment and prevention.

211. Poverty and Inequality: Three hours

This course explores the causes and consequences of poverty and inequality on local and global levels. Students will explore the interaction between poverty and inequality, while evaluating the myths, facts, and social policies that relate to these issues. The course readings and class discussion will focus on research seeking to explain, eradicate, and prevent poverty, leading to a general understanding of key issues in the field. Each student will select a particular issue related to poverty and inequality for further individual study. Students will engage with course material through reading assignments, individual reflection, group discussion, and field experience.

275. Multiculturalism: A Perspective (See PSY 275): Three hours

This course is designed as a way of helping students perceive the cultural diversity of U.S. Citizenry so that they may develop pride in their own cultural legacy, awaken to the ideals embodied in the cultures of their neighbors, and develop an appreciation of the common humanity shared by all

peoples of the earth. (Required of all education majors.)

305. Historical Development of Social, Economic and Intellectual Thought: Three hours

Prerequisite: SOC 201

An examination of social, economic and sociological theory from Enlightenment to the present, with concentrations on sociological theories of the nineteenth and early twentieth centuries.

306. Social Class: three hours

Prerequisite: SOC 201

A study of the forces that work to perpetuate the United States social class structure, with an emphasis on the problems and causes of poverty. This course also has a service-learning component in which students do some work with organizations that help the poor.

308. Minorities: Three hours

Prerequisite: SOC 201

A study of the social development of contemporary minority groups with a preliminary emphasis on the psychological and sociological processes involved in prejudice and discrimination.

309. Social Science Statistics (See PSY 309): Three hours

A study of basic measures of central tendency. Includes Z- and T-scores, ANOVA, Correlation and Regression (bivariate), and Chi-squared.

310. Sociology of the Family: Three hours

Prerequisite: SOC 201

A study of the establishment and development of the family and family organization.

408. Research Design: Three hours

Prerequisites: SOC 201

A study of the principles and methods of social and behavioral research.

410. Social Psychology (See PSY 410): Three hours

Social Psychology is focused on the behavior of individuals as they interact with others and are influenced by the social factors of society. Attitudinal formation and change, motivation, social roles, aggression and altruism are examined. The individual is examined in small and large group interactions.

411. Special Studies: Three hours

Prerequisite: Approval by the Department Head

A course for upperclassmen seeking to complete requirements in their major or minor disciplines. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

420. Gender Issues: Three hours

Prerequisite: SOC 201

A historical and sociological examination of gender relations primarily in the United States. Some emphasis will be placed on the implications of feminist theory for sociological theory in general.

449, 450. Independent Study: Three hours each course

Prerequisite: Approval of the Department Head and Academic Dean

Supervised study in an area mutually agreed upon in sociology studies and designed to meet the student's need.

471, 472. Internship: Three hours each

Prerequisite: A minimum of six hours in Behavioral Science and permission of the Department Head

An educational experience where the student is exposed, through actual observations and participation, to the various aspects of a work situation.

SPANISH (SPA)

101, 102. Elementary Spanish I and II: Four hours each course

SPA 102 Prerequisite: SPA 101

Introduction to understanding, speaking, reading and writing Spanish. Three lecture periods and two laboratory periods per week.

201, 202. Intermediate Spanish I and II: Three hours each course

SPA 201 Prerequisite: SPA 102 or advanced placement

SPA 202 Prerequisite: SPA 201

A review of Spanish grammar with intensive classroom practice in spoken and written patterns. Selected readings and coordinated laboratory activities.

303. Advanced Spanish I: Three hours

Prerequisite: SPA 202 or advanced placement

The study of Spanish with emphasis on grammar, structure, translation, and composition.

304. Advanced Spanish II: Three hours

Prerequisite: SPA 202 or advanced placement

The study of Spanish with emphasis on composition, conversation, reading, and culture.

309. Survey of Spanish Literature I: Three hours

Prerequisite: SPA 202 or advanced placement

The study of Spanish literature from its beginnings until 1800.

310. Survey of Spanish Literature II: Three hours

Prerequisite: SPA 202 or advanced placement

Study of the literature of Spain after 1800.

311. Survey of Spanish American Literature: Three hours

Prerequisite: SPA 202 or advanced placement

Study of Spanish American literature.

411. Special Studies: Three hours

Prerequisite: A 300-level Spanish course or permission of the Department Head

This course will offer intensive study of some aspect of Spanish literature, history, or culture. The topics will vary and the course can, therefore, be taken for credit more than once with permission of the Department Head.

471, 472. Internship: Three hours each

Prerequisite: Approval of the Department Head and/or Dean

Application and one page proposal describing the nature, location, and duration of the desired internship should be submitted to the Department Head at least three months in advance. Internships will be arranged by the student or faculty member in the area of study. Internship guidelines and procedures stated elsewhere in the catalog will be followed.

449, 450. Independent Study: Three hours each course

Prerequisite: 300-level Spanish course; permission of the Department Head and Academic Dean

This will be a research course offered to meet special needs and interests of the student as determined by the Department Head.

WEB DEVELOPMENT (WEB)

106. Internet Applications: One hour

An introduction to the Internet and World Wide Web. Includes using electronic mail, working with different browsers, searching for or downloading information from the web, and constructing a simple web page.

207. Markup Languages I: Three hours

Prerequisite: WEB 106

A course in Web page construction using HTML, XHTML and JavaScript.

208. Markup Languages II: Three hours

Prerequisite: WEB 207

An advanced course in Web page construction using Dynamic Markup Languages, Cascading Style Sheets and JavaScript.

250. Graphic Design: One hour

Prerequisite: WEB 207

An introduction to image file editing and graphic design using Macromedia Fireworks.

260. Introduction to Web Programming: Three hours

Prerequisite: WEB 106

An introductory course in Web programming using the JAVA programming language.

310. Visual Java: Three hours

Prerequisite: WEB 207

Object-oriented programming in Java using Borland J-Builder.

350. Web Site Development: Three hours

Prerequisite: WEB 207

An introductory course in Web page design, construction and website development using Front Page.

360. Web Content Writing and Editing: Three hours

This course is composed of lectures and hands-on computer lab experience combined with a service-learning component. Overall emphasis is centered on those factors which make writing for the Web different from writing print documents, e.g., the ability to chunk and layer information and to employ a more concise, direct writing style. Students participate in forum discussions and assemble ePortfolios as well as keep an ongoing journal as they proceed through the course. The service-learning component of this course provides and maintains effective Web sites for non-profit organizations in the area of Perry County, Alabama.

400. Seminar: One hour

Prerequisite: WEB minor with senior standing

Readings, discussion, and/or preparation of technical manuscripts of concepts and problems in the field of Web Development.

411. Special Studies: Three hours

Prerequisite: Approval by the Program Director

A course for upperclassmen seeking to complete requirements in their minor discipline. Subjects will be taught that do not appear in the college catalog but are of value to a student in her career objectives and/or graduate studies.

450. Advanced Web Site Development and Management: Three hours

Prerequisite: WEB 350

An advanced course including all aspects of Web page construction and Web site maintenance using the Macromedia Dreamweaver MX editor and site manager software package.

471. Internship: One, two, or three hours

Prerequisite: Senior standing

Application and one page proposal describing the nature, location, and duration of the desired internship should be submitted to the Department Head at least three months in advance. Internship guidelines and procedures stated elsewhere in this catalog will be followed.

WOMENS STUDIES (WST)

101. Women in Society: Three hours

This course will emphasize the experience of women both historically and crossculturally in the United States as well as the rest of the world. Focus will be on the distinctive role of women in all disciplines.

Board of Trustees, Administration and Faculty

Board of Trustees

Charles F. Dunkin, Chairman
Robin T. Hall, Vice-Chairman
Daphne R. Robinson, Secretary

Terms Expire 2009

Robert B. Adams
Emelyn M. Carlson
Daveta Best Dozier
R. Douglas Halbrooks
James Hines
James H. Sanford
Jerry Thomas

Terms Expire 2010

James L. Armour
David Byrd
Patricia B. Compton
Ed Cruce
Judith K. Favor
Frances D. Hamilton
Anne W. Shumaker

Terms Expire 2011

James E. Brady
Henry H. Cox
Jackie Brunson Crowell

Robin Tate Hall
Glenda Harris
James D. Nabors
Leonora W. Pate
Ann T. Ray

Terms Expire 2012

Eugenia Anderson
Robert Bentley
Charles F. Dunkin
Troy L. Morrison
L. Don Norton
Daphne Robinson

Honorary Life Trustees

Roy Barnett, Jr.
Olon Belcher
James H. Gentry
Samuel O. Moseley
Kitty M. Newell

Ex-Officio Members

Rick Lance
Jimmy Jackson

Administration

- David Earl Potts**, *President*, B.A., M.S., Samford University; Ph.D., University of Alabama
- Charlotte S. Clements**, *Vice President for Admissions and Financial Aid*, B.S., Judson College
- Gerald A. Macon**, *Vice President for Business Affairs*, A.A. Wingate University; B.S.B.A., University of North Carolina; CFA, CFA Institute; Additional Study, University of Kentucky
- Sandra S. Fowler**, *Vice President and Dean of Students*, B.S., Judson College; M.A., University of Alabama
- Sara Kiser**, *Vice President and Academic Dean*, B.S., M.B.A., Auburn University at Montgomery; Ph.D., Auburn University
- Joseph W. Mathews, Jr.**, *Vice President for Institutional Advancement*, A.A., Marion Military Institute; B.A., Birmingham-Southern College; J.D., Vanderbilt University; L.L.M. in Tax, University of Florida

Faculty

- Jamie P. Adams**, *Assistant Professor of Art*, B.F.A., University of Montevallo; M.F.A., Edinboro University of Pennsylvania
- Harold Arnold**, *Associate Professor of Psychology*, B.A., M.Ed., Ph.D., University of Mississippi
- Judy B. Blanton**, *Associate Professor Education*, B.S., M.A., Ed.S., Ed.D., University of Alabama
- Michael John Brooks**, *Associate Professor of Journalism*, B.A., Samford University; M.A., Auburn University; M.Div., D.Min., Southern Baptist Theological Seminary
- Jonathan A. Brown**, *Part-time Instructor of Music*, B.M., Samford University; M.MUS, Southern Illinois University; D.M.A., Louisiana State University and A&M College
- Scott Bullard**, *Assistant Professor of Religious Studies*, B.A., Campbell University; M.Div., Duke University; A.B.D., Baylor University
- Betty Smith Campbell**, *Professor of Music*, B.M., Louisiana State University; M.M., Northwestern University; Ed.D., Columbia University; postdoctoral study, Ecole d'Art Americaines, Palais de Fontainebleau; private study, Germany
- Thomas Jackson Fowler**, *Professor of Psychology*, B.S., Livingston University; M.S., Ed.D., University of Alabama
- Joe Frazer, Jr.**, *Assistant Professor of History*, B.A., Huntingdon College; M.A., Auburn University; A.B.D., University of Memphis

Jennifer Johnston Hogle, *Assistant Professor of Equitation*, B.S., Judson College; M.S., Nova Southeastern University; Further study, Colorado State University

Susan Jones, *Instructor in Health and Religion*, B.S., Judson College, M.P.H.; University of Alabama at Birmingham; M.Th., International Seminary Prague

Sara Kiser, *Professor of Business*, B.S., M.B.A., Auburn University at Montgomery; Ph.D., Auburn University

Gwenyth McCorquodale, *Associate Professor of Education*, B.A., Mobile College; M.A., Ph.D., University of Alabama at Birmingham

Jo Ann Morina CPA, *Professor of Accounting*, B.B.A., University of Miami; M.S., Pace University

David E. Potts, *Professor of Education*, A.B., M.S., Samford University; Ph.D., University of Alabama

Ray H. Price, *Professor of Mathematics*, B.A., Wofford College; M.A., Wake Forest University; Ph.D., Virginia Polytechnic Institute and State University

Judy Ransom, *Assistant Professor of Music*, B.S., M.S., Old Dominion University; D.M.A., Shenandoah University

Tabitha K. Reedy, *Assistant Professor of Social Work*, B.S., Judson College; M.S.W., University of Alabama

Lesley Sheek, *Assistant Professor of Education*, B.S., M.E., University of South Alabama; Ed.S., Ph.D., University of Alabama at Birmingham

Allen R. Stata, *Associate Professor of Social Work*, B.A., Northeastern University; M.S.W., Boston University; Ph.D., Brandeis University

Brett Stiefel, *Assistant Instructor of Mathematics*, B.S., University of Montevallo; M.S., University of Alabama

Daniel I. Thornton, *Professor of English*, B.A., University of the South; M.A., Ph.D., University of Alabama; Further study, Rice University

Jason Tucker, *Assistant Professor of English*, B.A., University of Montevallo; M.F.A., Ohio State University

George T. Washburn, *Assistant Professor, Library Resources*, B.S., Auburn University; M.S., Troy State University; M.Div., Th.D., New Orleans Baptist Theological Seminary

John Weber, *Assistant Professor of Criminal Justice*, B.S., United States Military Academy; M.S., University of Alabama; J.D., College of William and Mary

Bryan Weiss, *Instructor of Health and Physical Education*, B.S., Briar Cliff University; M.S.S., U.S. Sports Academy

George C. Williams, *Professor of Chemistry, The Leslie R. Armstrong Chair of Applied Science*; B.S., M.S., Ph.D., University of Alabama

Janice P. Williams, *Instructor of Equine Science*, B.S., Judson College

Joann K. Williams, *Associate Professor of Business*, B.S., State College of New Jersey; M.B.A., University of Nevada Las Vegas; Ph.D., Washington State University

Thomas H. Wilson, *Professor of Biology*, B.S., Ouachita Baptist University; M.S., University of Arkansas; Ph.D., University of Illinois

Billie Jean Young, *Artist-in-Residence*; B.A., Judson College; J.D., Cumberland School of Law

Emeriti

Winifred Davidson Cobbs, Ph.D., *Professor of Modern Foreign Languages*

Joe E. Davis, Jr., Ph.D., *Professor of Spanish*

Geraldine Lessard Vaden, M.A., *Associate Professor of French*

Martha Whitehead Williams, M.S., *Associate Professor of Business*

Professional Staff

Stephanie Alford, *Admissions Representative*, B.A., Judson College

Lori Sue Allison, *Director of Student Activities and Residence Hall Director*, B.A., Judson College

Michael John Brooks, *Assistant to the President for Public Relations*, B.A., Samford University; M.A., Auburn University; M.Div., D.Min., Southern Baptist Theological Seminary

Scott Bullard, *Director of Campus Ministries*, B.A., Campbell University; M.Div., Duke University; A.B.D., Baylor University

Katie Burns, *Web Content Editor/Admissions Representative*, B.A., Judson College

Amy Butler, *Church Relations Representative*, B.A., Judson College

Roy Clark, *Manager of IT Department*, B.S.B.A., University of Montevallo

Ricky Clements, *Director of Facilities and Security*, B.S., Brenau University

Jodi Denham, *Director of Residence Life and Residence Hall Director*, B.A., Judson College

Eleanor C. Drake, *Registrar/Institutional Research*, B.A., Judson College; Certificate of Enrollment Management, University of Florida

Amber Ellis, *Admissions Representative*, B.S., M.S., University of South Alabama

Marsha Ford, *Sports Information Director, Assistant Basketball Coach and Residence Hall Director*, B.S., Judson College

Alicia Grice, *Admissions Representative*, B.A., Judson College

Dani Gunter, *Admissions Representative*, B.S., Faulkner University

Lee Jones, *Athletic Director*, B.S., Troy State University; M.S., Troy State University of Montgomery

Susan Jones, *Director of Faith-Based Service Learning*, B.S., Judson College; M.P.H., University of Alabama at Birmingham; M.Th., International Seminary Prague

Stacey Lawton, *Admissions Representative*, B.S., Judson College

Judy Martin, *Director of Development*, B.A., Judson College

Betty Ann Middlebrooks, *Assistant Business Manager*

Bradley Moore, *Distance Learning Program Director*, B.S., University of West Alabama; M.B.A., National University; A.B.D., Nova Southeastern University

Jo Ann Morina CPA, *Accountant*, B.B.A., University of Miami; M.S., Pace University

Becky Shipman, *Accounts Receivable Clerk*

Beth Stoudenmier, *Accounts Payable and Payroll Clerk*

Rebecca Kidd Tipton, *Volleyball, Basketball and Tennis Coach*, B.A., Judson College

Jennifer L. Truelove, *Director of Alumnae Relations and Annual Fund*, B.S., Judson College; M.Div., Southwestern Baptist Theological Seminary

George Washburn, *Reference Librarian*, B.S., Auburn University; M.S., Troy State University; M.Div., Th.D., New Orleans Baptist Theological Seminary

Bryan Weiss, *Soccer Coach*, B.S., Briar Cliff University; M.S.S., U.S. Sports Academy

Christine Whitaker, *Admissions Representative*, B.S., Judson College

Doris A. Wilson, *Director of Financial Aid*, B.S., Ouachita Baptist University; M.S., University of Arkansas

Administrative Support Staff

Paula Arnold, *Help Desk Technician*, B.A., University of Mississippi

Mary Ellen Clements, *Executive Assistant to the President*

Lesia Hightower, *Administrative Assistant, Institutional Advancement*, B.S., Judson College

Leigh Hobson, *Switchboard Operator and Administrative Assistant for Facilities*

Tammy Hobson, *Administrative Assistant, Financial Aid*

Donna M. Huey, *Manager of the Bookstore*

Michelle H. Hughey, *Administrative Assistant, Student Services*

Rebecca Long, *Administrative Assistant, Serials Librarian and Library Assistant*

Jean Moseley Massey, *Teacher Certification Officer*, B.A., Judson College, M.Ed., University of West Alabama

Amy Rowan, *Library Assistant*

Leah Washburn, *Office Manager, Admissions*

Katie Whaley, *Administrative Assistant, Admissions*, B.S., University of West Alabama

Index

Academic Special

Opportunities, 59

- Distance Learning Program, 59
 - assessment of prior learning, 59*
 - contract learning, 60*
 - credit by examination, 60*
 - curriculum, 59*
 - library services, 60*
 - military education credit, 59*
 - student services, 60*
 - transfer credit, 59*
 - use of technology, 61*
- The Judson Option - Three Year Plan, 61

Academic Departments and Program Requirements, 75

- Art (ART), 76
 - major requirements, 76*
 - minor requirements, 76*
- Biology (BIO), 77
 - major Track I requirements, 77*
 - major Track II requirements, 77*
 - minor requirements, 78*
- Business Administration (ACC) (BUS) (WEB), 78
 - major requirements, 79*
 - minor requirements, 79*
- Chemistry (CHE), 80
 - B.A. degree requirements, 80*
 - B.S. degree requirements, 81*
 - minor requirements, 81*
- Criminal Justice (CRJ), 81
 - major requirements, 81*
 - minor requirements, 82*
- Education (EDU), 82
 - admission requirements to program, 83*
 - alternative baccalaureate-level certification program, 83*

- course requirements, 84*
- retention requirements, 84*
- teacher certification, 82*
- Elementary Education, 85
- English (ENG), 86
 - Journalism minor, 87*
 - major requirements, 86*
 - minor requirements, 87*
- English/Language Arts (ENG), 88
- Equine Science (EQS), 89
 - minor requirements, 89*
- French (FRE), 90
 - minor requirements, 90*
- General Science (SCI), 90
- General Social Science (SCI), 91
- History (HIS), 93
 - major requirements, 93*
 - minor requirements, 93*
- Interdisciplinary Studies, 94
 - major requirements, 94*
- Mathematics (MAT), 94
 - major requirements, 94*
 - minor requirements, 95*
- Military Science (MSC), 96
 - minor requirements, 96*
- Modern Foreign Language, 96
 - major requirements, 96*
- Music (MUS), 97
 - B.A. requirements, 97*
 - B.S. in Music Education, 97*
 - Church Music minor, 99*
 - Community School of the Arts, 99*
 - general requirements, 99*
 - minor requirements, 99*
- Physics (PHY), 99
 - Track I minor, 99*
 - Track II minor, 100*
- Pre-dentistry, 101

- Pre-engineering, 100
- Pre-law, 100
- Pre-medical Technology, 101
- Pre-medicine, 101
- Pre-occupational Therapy, 102
- Pre-pharmacy, 102
- Pre-physical Therapy, 102
- Pre-seminary, 100
- Pre-veterinary Medicine, 102
- Psychology (PSY), 102
 - major requirements, 102*
 - minor requirements, 103*
- Religious Studies (REL), 103
 - major requirements, 103*
 - minor in Ministry Skills, 104*
 - minor in Religious Studies, 103*
- Social Work (SWF), 104
- Sociology (SOC), 104
 - minor requirements, 104*
- Spanish (SPA), 105
 - minor requirements, 105*
- Academic Honors and Honor Organizations, 63**
 - academic honor societies, 65
 - dean's list, 63
 - departmental organizations, 66
 - graduation awards, 66
 - graduation honors, 63
 - Honors convocation awards, 66
- Academic Records and Policies, 43**
 - academic appeals, 52
 - academic bankruptcy, 54
 - academic dishonesty, 51
 - academic probation, 53
 - regular, 53*
 - restrictions, 53*
 - academic, 53
 - social, 54
 - strict, 53*
 - academic suspension, 54
 - adding courses, 46
 - class attendance policy, 49
 - classification of students, 51
 - course hour load, 46
 - course numbers, 46
 - course repeated for credit, 52
 - credit by examination, 48
 - dropping courses, 46
 - electronic transmission of records, 45
 - examinations, 50
 - grade change policy, 52
 - grading system, 51
 - incomplete grade, 51
 - pass/fail option, 49
 - semester system, 46
 - student records, 43
 - student responsibilities, 45
 - transcripts, 45
- Admissions, 13**
 - Distance Learning Program, 14
 - new students, 13
 - requirements, 14
 - transfer credit, 14
 - transfer students, 14
 - types of admission, 14
 - conditional admission, 15*
 - dual enrollment, 15*
 - early acceptance, 15*
 - regular admission, 14*
 - special students, 16*
 - when to apply, 13
 - where to apply, 13
- Board of Trustees, Administration, Faculty and Staff, 177**
 - administration, 178
 - administrative support staff, 181
 - Board of Trustees, 177
 - emeriti, 180
 - faculty, 178
 - professional staff, 180
- Communicating with Judson, 2**
- Course Descriptions, 107**
 - Accounting (ACC), 107
 - Art (ART), 109
 - Biology (BIO), 111

- Business Administration (BUS), 116
- Business Technology Applications (BTA), 120
- Chemistry (CHE), 120
- Church Music (CHM), 122
- Criminal Justice (CRJ), 123
- Education (EDU), 125
- English (ENG), 130
- Equine Science (EQS), 134
- Fine and Performing Arts (FPA), 139
- French (FRE), 140
- Geography (GEO), 141
- Health and Physical Education (HPE), 141
- History (HIS), 143
- Journalism (JRN), 147
- Judson Orientation (JUD), 148
- Marine Science (MAR), 149
- Mathematics (MAT), 151
- Military Science (MSC), 153
- Music (MUS), 156
- Physics (PHY), 161
- Political Science (PSC), 162
- Psychology (PSY), 163
- Religious Studies (REL), 165
- Social Work (SWK), 168
- Sociology (SOC), 170
- Spanish (SPA), 172
- Web Development (WEB), 173
- Women's Studies (WST), 175
- Degree Requirements, 69**
 - for B.A., 72
 - for B.S., 73
 - for B.Min., 73
 - graduation requirements, 69
 - major requirements, 73
 - minor requirements, 73
 - residency requirements, 73
 - second degree requirements, 73
- Financial Aid, 21**
 - academic progress requirements, 21
 - Alabama grants, 23
 - federal financial aid programs, 22
 - Federal Parent's Loan*, 23
 - Federal Pell Grant*, 22
 - Federal Perkins Loan*, 22
 - Federal Stafford Loan*, 22
 - Federal Supplemental Educational Opportunity Grant*, 22
 - Federal Work-Study Program*, 22
 - how to apply, 21
 - institutional grants and scholarships, 24
 - scholarships through the Alabama Association of Independent Colleges and Universities, 23
 - scholarships through the Baptist Foundation of Alabama, 23
- Financial Information, 17**
 - course fees, 18
 - deferment of expenses, 20
 - fees, 18
 - insurance, 19
 - room and board, 17
 - terms of payment, 19
 - tuition, 17
 - withdrawal, 20
- General Information, 5**
 - assessment, 8
 - accreditation and memberships, 7
 - accreditation*, 7
 - memberships*, 7
 - Bowling Library, 9
 - faculty, 9
 - history, 5
 - mission statement, 6
 - special endowment funds, 10
 - statement of core values, 6
 - vision statement, 5
- Student Activities and Services, 37**
 - athletics, 40

code of conduct, 41
honor system, 41
housing, 37
orientation, 38
personal counseling, 38
pledge of honor, 41
religious and social life, 40
student life, 37
student organizations, 39
student publications, 39
 The Conversationalist, 39
 The Triangle, 39
student traditions, 42