



## Interdepartmental Programs

Interdepartmental programs transcend departmental boundaries. These 11 programs — the Academic Advising Center, the Academic Resources Center, ADVANCE, Cooperative Education, the Liberal Arts Program, the General Studies major, the Honors College, the Humanities major, International Programs, the McNair Scholars Program, and Student Support Services — vary greatly in size and scope. One — the Liberal Arts Program — is required of all students. The others are more specific in nature. All play an important role in supporting traditional academic programs.

### ACADEMIC ADVISING CENTER

DIRECTOR: Harold Alexander, M.S.E.

The mission of the Academic Advising Center (AAC) is to provide students with academic advising, support and pertinent information. The AAC also makes referrals to other offices on campus as appropriate, including the Career Center, Counseling Center, Academic Resource Center, Student Financial Services and all academic departments. The AAC coordinates advising programs for students who are General Studies majors

and for students who have not yet declared a major.

The AAC coordinates an “Early Alert!” system — designed to identify students who are experiencing academic challenges early in the semester — and then offers the necessary support and referrals to help students get back on track. In addition, the AAC works closely with some students who are on academic or financial aid probation, in most cases implementing an action plan aimed at helping students regain acceptable academic standing.

### ACADEMIC RESOURCES CENTER

COORDINATOR: Dee Bost, Ed.D.

The mission of the Academic Resources Center is to assist the University in maintaining standards of academic excellence consistent with Christian ideals by serving as a central location which provides information and services necessary for academic success and lifelong learning to all eligible students and faculty. A range of support activities, equipment and materials are included to:

- Provide one-to-one and group tutoring in the content areas, learning enhancement workshops, and

academic counseling that assists students in learning how to learn as effectively, efficiently and confidently as possible in their coursework.

- Support student learning by means of supplementary materials and computer labs for additional drill/practice in learning skills and reading efficiency.
- Provide faculty and staff with services and resources for improving learning and augmenting classroom instruction.
- Provide a learning/working environment that is supportive of the academic, spiritual and social needs of all Harding University students.

### ADVANCE PROGRAM

DIRECTOR: Dee Bost, Ed.D.

ASSISTING FROM OTHER DEPARTMENTS:

PROFESSOR:

Gene Dugger, M.S. (mathematics)

ASSISTANT PROFESSORS:

Klay Bartee, M.S.M.F.T.

Kayla Haynie, M.A. (English)

INSTRUCTOR:

Chris Pruitt, M.Ed. (reading)

The mission of ADVANCE is to help students become active, independent learners who possess the skills necessary to succeed across the curriculum. The program is designed for students who enter Harding with ACT composites of 18 and below or O-SAT combined verbal-math scores of 770 and below or R-SAT scores of 890 and below.

The ADVANCE curriculum consists of five courses and labs designed as leveling work for Liberal Arts courses. ADVANCE courses carry college credit and

count toward degree requirements only when they can be used as free electives. A grade of “C” is required to pass each course. Deficiencies in all areas must be satisfied within three semesters in order to complete the program and remain enrolled at Harding. Required tutoring policy: Students must maintain a “C” average in ADVANCE courses in order to receive credit. Tutoring will be required for all students whose grades fall below “C” average in any course in which they are enrolled while participating in the program, including ADVANCE courses. Tutoring will be scheduled by individual appointment in the Academic Resources Center on a regular basis (three hours weekly for three-hour courses; two hours weekly for two-hour courses) until the grade average improves to “C” or better. Students not complying with this policy will be dropped from the course(s) for which tutoring was

required and will repeat the course(s) the following semester.

**ENG 100. BASIC ENGLISH.** (3) Fall, Spring. Grammar and basic composition skills.

**MATH 100. BEGINNING ALGEBRA.** (3) Fall, Spring. Basic arithmetic; introduction to elementary algebra.

**PSY 100. INTRODUCTION TO UNIVERSITY STUDIES.** (3) Fall, Spring. Instruction and practice in effective study habits and attitudes; availability and use of university resources; exploration of personal values and goals.

**RDNG 100/102(LAB). ACADEMIC READING I.** (2) Fall, Spring. Mastering basic skills in reading, including reading efficiency and flexibility, reading selectively, increasing comprehension, developing vocabulary, interpreting and evaluating reading material.

**RDNG 101/103(LAB). ACADEMIC READING II.** (2) Fall, Spring. Designed for students reading at near college level. Advanced practice and instruction in reading rate, vocabulary, comprehension, critical analysis and study reading.

## COOPERATIVE EDUCATION PROGRAM

Students desiring on-the-job experience while helping finance their education should investigate cooperative education. The student may pursue an alternating plan of full-time work and full-time classes; a parallel plan of half-time work and part-time classes; a one-semester internship; or a summer program. A maximum of 4 hours of elective credit in cooperative education is accepted for students transferring from a community college or other institution that grants credit for work assignments during the sophomore year. A maximum of 6 hours is accepted in transfer if at least 2 hours were

earned after the sophomore year. Contact Deb Bashaw in the Career Center for additional information.

**367/567. COOPERATIVE EDUCATION.** (1-6) Offered on demand. A program whereby formal classroom theory is applied to practical, career-related work experience. A faculty member designated by the department chairman supervise the work experience. Both written and oral reports are required. The department chairman may accept a maximum of 6 hours of credit to substitute for required or elective courses in the major. Prerequisite: sophomore standing, 2.0 GPA, and joint approval of the department chairman and the director of cooperative education.

## LIBERAL ARTS PROGRAM

The Liberal Arts Program is a 54-hour core of basic courses required of all students. The program reflects the principles contained in the University mission statement and provides a foundation for study in major and minor fields.

The mission of the Liberal Arts Program is to:

1. Give all students a basic understanding of specific content areas;
2. Develop essential and fundamental skills;
3. Develop a Christian world view that brings a spiritual perspective to every academic discipline; and
4. Nurture both a readiness for learning and an ethical consciousness that will sustain students for

living in a world of complexity and change.

The Liberal Arts Program course requirements are:

<b>Spiritual and Moral Values:<sup>0</sup></b>	<b>8</b>
BNEW 112 (New Testament);	2
BOLD 101 (Old Testament)	2
Two courses from BNEW 211 (Life of Christ); BNEW 213 (Acts of Apostles); BDOC 251 (Christian Ethics and Doctrine); BYFE 234 (Christian Home); BOLD 202 (Ideas of Ancient Israel); or upper-level BOLD or BNEW courses.	4

<b>Communication and Critical Thinking:</b>	<b>9</b>	
ENG 111 or 113 (Composition I) <sup>1</sup>	3	
ENG 211 (Composition II)	3	
COMO 101 (Speech Communication)	3	
<b>The Individual and the Social Environment:</b>	<b>9</b>	
PSY 201 (General Psychology) <sup>2</sup>	3	
Social Science — one course from ECON 201 (Macroeconomics); POLS 205 (American National Government) <sup>3</sup> ; SOC 203 (General Sociology) <sup>4</sup>	3	
KINS 101 (Wellness) and one additional 1-hour kinesiology recreation activity course. <sup>5</sup>	3	
<b>The Natural World:</b>	<b>9</b>	
BIOL 111 (General Biology), BIOL 113 (Human Structure and Function), or any biology course. <sup>6</sup>	3	
MATH 200 (Statistics) or any mathematics course numbered 151 or its equivalent. <sup>7</sup>	3	
Physical Science — one course from PHS 111 (Earth Science); 112 (Geology); 113 (Astronomy and Space Science); 115 (Energy, Pollution and Society); 116 (Physical Science) <sup>8</sup>	3	
<b>The Creative Spirit:</b>	<b>7</b>	
ART 101 (Art Appreciation)	2	
MUS 101 (Music Appreciation)	2	
ENG 201 or 202 (Literature of the Western World)	3	
<b>The Historical Perspective:</b>	<b>6</b>	
HIST 101 or 102 (American History) <sup>9</sup>	3	
HIST 110 or 111 (Western Civilization)	3	
<b>Global Literacy:</b>	<b>6</b>	
Select from any modern foreign language courses; <sup>10</sup> ANTH 250; BIOL 250; BMIS 280, 386, 387, 388; <sup>11</sup> GEOG 302 or 303; HNRS 204 and 205; HUM 201 (International Programs only; 1-3 hours); IB 325, 345; INST 310; NURS 344 and 413; POLS 202; SOCS 301.		
		<b>0</b> A student entering Harding as a first-time-in-college (FTIC) student is required to enroll in BNEW 112 (fall) and BOLD 101 (spring). Students who transfer with more than 27 hours are required 8 hours of textual study, which must include at least 2 hours of both Old Testament and New Testament study.
		<b>1</b> Entering freshmen with ACT English subscores of 18 and below (SAT verbal of 440 and below) must pass ENG 100 as leveling work before enrolling in ENG 111 or 113.
		<b>2</b> Students seeking teacher licensure must take EDFD 203 in place of PSY 201.
		<b>3</b> International students must take POLS 205.
		<b>4</b> Students seeking teacher licensure at the secondary level must take POLS 205, and it is highly recommended that they take GEOG 302 or 303. Early childhood and middle childhood majors must take GEOG 302 or 303.
		<b>5</b> Students who transfer to Harding with fewer than 3 hours of kinesiology activity must take KINS 101.
		<b>6</b> Kinesiology majors must take BIOL 113. Students seeking teacher licensure must take BIOL 111 or 113.
		<b>7</b> Students seeking teacher licensure must take MATH 151 or its equivalent. (MATH 200 is not an equivalent.) The Liberal Arts requirement in math may be met by achieving an ACT math score of 27 (SAT of 590).
		<b>8</b> The physical science requirement may be satisfied by CHEM 114 or 121 or PHYS 201 or 211.
		<b>9</b> International students must take HIST 101 or 102.
		<b>10</b> The global literacy requirement is waived for international students for whom English is a second language. Other students who wish to apply for a waiver on the basis of extended residence abroad may have their case considered by a review board. Appeals for waiver should be addressed to the Global Literacy Committee via the Office of the Vice President for Academic Affairs. Appeals should be presented with documentation (for example, report cards, yearbooks and visas) for the years abroad.
		<b>11</b> Only one of ANTH 250 and BMIS 386 may count for global literacy. Only one BMIS course may count for global literacy. Only one course may count for both Bible and global literacy. Any biblical Greek class taken at HUG will count toward the global literacy requirement.

A.A. or A.S. degree graduates of junior and community colleges may satisfy Harding's Liberal Arts requirements by completing the following broad-area curriculum: Bible (textual) — 8 hours; speech — 3 hours; art or music appreciation — 2 hours; natural science — 6 hours; mathematics — 3 hours; social science (must include 6 hours of American and/or world history) — 12 hours; kinesiology activity — 3 hours; English composition and literature — 9 hours.

Remedial courses do not count.

Again, this plan applies only to graduates of junior and community colleges. Further, students who qualify for this plan and who are certifying to teach must still meet all Arkansas certification requirements.

Non-graduates of junior and community colleges must meet Harding's typical Liberal Arts requirements. However, upper-level courses may be substituted for lower-level ones.

## GENERAL STUDIES MAJOR

The colleges of Harding University cooperate to offer an interdepartmental bachelor of arts degree in general studies. This degree is intended for students who need a creative plan of study that serves their professional aspirations better than established traditional majors. Students interested in this major should contact Harold Alexander, director of the Academic Advising Center.

Graduation requirements include 128 hours with an overall GPA of 2.0, a 2.0 in the primary thematic concentration area (minimum 30 hours), and a 2.0 in the secondary thematic concentration area (minimum 12 hours). In addition, all University graduation requirements apply, including completing and passing 45 hours of upper-level coursework (courses numbered 250 and higher at Harding).

Specific coursework within a thematic area is determined in consultation with an appropriate chairman or dean in that area.

Courses from the Liberal Arts Program may not be used to meet primary and secondary requirements. Any developmental course obligations are considered to be leveling work.

### BACHELOR OF ARTS DEGREE GENERAL STUDIES MAJOR (GS) 128 TOTAL HOURS

Adviser: Harold Alexander, M.S.E.

Primary and secondary thematic concentrations may be chosen in these areas:

**AREA 1 (Arts and Humanities):** art, Bible, communication (except communication disorders), English, foreign languages and international studies, geography, Greek, Hebrew, history, humanities, missions, music, philosophy.

**AREA 2 (Natural Sciences and Mathematics):** biology, chemistry, computer science, mathematics, physical science, physics.

**AREA 3 (Behavioral and Social Sciences):** anthropology, education, kinesiology (professional courses only), political science, psychology, social science, social work, sociology, criminal justice, TESL.

**AREA 4 (Business):** accounting, business, computer information systems, economics, health care management, information technology, international business, management, marketing, professional sales.

**AREA 5 (Applied Sciences):** communication disorders, cooperative education, family and consumer sciences, nursing.

## HONORS COLLEGE

DEAN: Jeffrey T. Hopper, Ph.D.

Debbie Baird, B.A., Assistant to the Dean

Donna Jo Roberson, Secretary

Harding offers two ways for qualified students to earn honors credits through its Honors College. The Honors Scholars Program and the Honors Students

Program offer lower-level honors classes which will substitute for liberal arts courses. In addition, qualified students can earn honors credits through contracts in upper-level courses. Honors courses challenge and stimulate outstanding students to develop their intellectual and leadership abilities to the fullest.

The Honors Students Program is open to all incom-

ing freshmen who score 27 or higher on the ACT (sum score of 1200 or higher on the SAT verbal and math sections) and who complete an application to the College. These students will be notified of their eligibility by the Honors College, and may choose from among a variety of honors sections of liberal arts courses listed in the class schedule each semester. Transfer students and other current students may also qualify for this tier of honors work by maintaining a 3.25 cumulative grade point average.

The Honors Scholars Program is open to incoming freshmen by invitation only. Students qualify by being named National Merit Finalists or Trustee Scholarship recipients or by being selected from the pool of applicants scoring 31 or higher on the ACT (sum score of 1330 or higher on the SAT verbal and math portions).

Students who complete a minimum of four classes in either of these tiers qualify to earn honors credits in regular upper-level courses by negotiating new requirements that conform to Honors College guidelines.

The Honors Senior Capstone Project is a senior honors thesis or project suitable for the student's major. Students present their project in a public forum and are evaluated by Honors College representatives.

A student who earns 10 or more hours of honors credit will be recognized upon graduation. To graduate from the Honors College, students must earn a minimum of 20 hours of honors credits, including at least four (H) sections or four HNRS courses and four honors contracts with a minimum overall GPA of 3.25. Students who earn a minimum of 26 honors credits, complete a minimum of four (HNRS) courses or four honors (H) sections and a minimum of four honors contracts, successfully present an Honors

Senior Capstone Project, and maintain an overall GPA of 3.50 will graduate from the Honors College with Distinction.

The Honors College is a co-enrollment program, allowing students in the other six colleges of the University to participate.

For more information contact Dr. Jeffrey T. Hopper, dean of the Honors College, Box 10838, Harding University, Searcy, AR 72149, call (501) 279-4056, or e-mail [honors@harding.edu](mailto:honors@harding.edu).

All Honors Scholars are required to take HNRS 201, 202, and 2 courses from 100, 203, 204 and 205. Credits earned in these courses apply to the liberal arts requirements as listed. Note: Some departments count these courses toward the liberal arts requirements but do not allow them to meet prerequisites in their majors. Students should consult their academic advisers.

### MINOR IN LEADERSHIP STUDIES

The minor in leadership studies is an interdisciplinary curriculum offered through the Honors College, in cooperation with the Colleges of Arts and Humanities, Bible and Religion, Business Administration, Nursing, and Sciences.

This minor is designed for students who desire to further develop their leadership strengths and abilities. The minor will complement any academic major.

The purpose of the leadership studies minor is to bring focus to the divergent approaches in the study of leadership embodied within the curricula of the various colleges of the University. The leadership studies minor is therefore intended to provide a strong, broad foundation for the development of a servant leadership life style.

Completing the leadership studies minor should provide the following outcomes:

1. Knowledge of various leadership strategies
2. Improved skills in communicating effectively as a leader
3. Improved skills in interacting effectively with individuals and groups
4. Improved management skills
5. Confidence in integrating leadership skills within the specialized discipline of the student's academic major



Students pursuing the minor must be a member of the Honors College in good standing (3.25 GPA). Contact Jeffrey T. Hopper, dean of the Honors College, for more information.

**Minor:** 18 hours, including HNRS 204, HNRS 410, and at least one course from the Communication cluster. A minimum of four clusters must be represented. HNRS 204 is designed to be the fundamental leadership course and is a prerequisite or corequisite for the cluster courses.

Course Clusters within Leadership Minor Curriculum

1. Communication: Oral and Written
2. Interpersonal Relations
3. Management: Conflict Management and Organizational Management
4. Foundations and Strategies of Leadership
5. Applied Development of Leadership Skills

**Cluster 1 - Communication: Oral and Written**

COMO 210, BMIN 329, BMIN 325, ENG 291, ENG 281, BUS 350

**Cluster 2 - Interpersonal Relations**

COMO 260, BMIN 421, SWK 402, SOC 410, FCS 251, BMIN 321, PSY 380

**Cluster 3 - Management: Conflict Management and Organizational Management**

COMO 262, POLS 304, BMIN 424, MGT 310, MGT 368, SOC 350, BUS 420, RECR 320, KINS 405, KINS 408, BYFE 433

**Cluster 4 - Foundations and Strategies in Leadership**

BUS 435, PHIL 253, BMIN 322, MGT 440, BMIS 384, KINS 261

**Cluster 5 - Applied Development of Leadership Skills**

COMT 313, INST 310, LS 451, SOCS 350, BMIS 388, NURS 413, BDOC 354

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**HONORS (HNRS)**

**100. HONORS SYMPOSIUM.** (3) Summer. For students who have completed their junior year in high school. Designed to introduce prospective students to the academic programs at Harding. Content varies but generally centers on

a specific topic or historical period and explores the subject from diverse viewpoints. A research project is required. Hours may be applied to the Creative Spirit (ART 101, MUS 101, or ENG 201 or 202) or the Historical Perspective (HIST 101 or 102, or HIST 110 or 111) requirements in the liberal arts curriculum. Enrollment in this course does not require admission into the Honors College, nor does successful completion assure an invitation to the program.

**201. COMMUNICATION AND CRITICAL THINKING.** (3) Fall. Designed to introduce students to the Honors Program, develop skills in critical thinking, and enhance skills in both written and oral communication. Hours may be applied to the Communication and Critical Thinking (COMO 101, ENG 111 or 211, requirement in the liberal arts curriculum. Required of all honors scholars.

**202. HONORS BIBLE: NEW TESTAMENT.** (2) Fall. A discussion-centered survey of the New Testament; replaces BNEW 112. Required of all honors scholars except Bible majors.

**203. THE HUMAN SITUATION I: THE BIG QUESTIONS.** (3) Spring. Covers some major questions humanity has asked since the beginning of time. History, art, music and literature. Course content varies. Hours may be applied to the liberal arts requirements in the areas of the Creative Spirit (ART 101, MUS 101, or ENG 201 or 202) or the Historical Perspective (only HIST 110 or 111).

**204. THE HUMAN SITUATION II: SOCIAL SYSTEMS.** (3) Fall, Spring (upon sufficient demand). An analysis of Western world view with an emphasis on theories of leadership and human interaction, including the interpersonal, small group, intercultural, organizational and public sphere in the postmodern world. Required for the leadership studies minor. May be applied to the liberal arts requirements in the area of the Individual and Social Environment (PSY 201, ECON 201, POLS 205 or SOC 203 but not KINS 101) or Global Literacy.

**205. THE HUMAN SITUATION III: THE PHYSICAL WORLD.** (3) Spring. Issues of nature, physical science, health, technology, ecology and mathematics. Course content varies. May be applied to the liberal arts requirements in the area of the Natural World (BIOL 111, MATH 200, PHS 111, 112, 113, 115 or 116) or Global Literacy.

**410. DIRECTED SENIOR PROJECT IN LEADERSHIP.** (1-2) On demand. This capstone project is required for the student who is completing a minor in leadership studies. The student will be actively involved in an approved leadership practicum. A portfolio will document the student's progress and achievement in leadership development, including planning and implementation of the leadership role, self-evaluation reports of the leadership project, a critiqued videotape of an oral presentation, and meetings with a mentor. Prerequisite: senior standing, member of the Honors College in good standing (3.25 GPA), approval of the dean of the Honors College.

## HUMANITIES MAJOR

The College of Arts and Humanities, through the cooperation of six of its departments, offers a bachelor of arts degree with a humanities major.

This major is designed for students who desire a broad-based curriculum in the liberal arts. With roots in classical Greek and Roman languages and literature, humanities focuses on branches of knowledge concerned with human culture, such as philosophy, literature and the fine arts, as distinguished from the sciences.

The humanities major provides preparation leading to careers in professions where human values are stressed, such as library science and law. The program provides a menu of courses from diverse disciplines while promoting more focused study in areas of individual interest.

For more information about this major, students should consult the chairman of the department in which they are most interested.

### BACHELOR OF ARTS DEGREE HUMANITIES MAJOR (HUM)

REQUIREMENTS	HOURS
<b>Liberal Arts:</b>	54
Student must take ENG 201.	
<b>Major:</b>	51
6 hours from each of these six departments:	
ART: ART 375, 430, 431, 432, 433, 475 (1-3).	
COMMUNICATION: COMM 140	

(1), 201, 410; COMO 151 (1), 210 (2), 260, 261; COMT 131 (1), 204, 308, 450 (1-3).  
 ENGLISH: ENG 202 (required), 251, 252, 271, 272, 360, 370, 371, 380, 390, 400, 402, 404, 408, 409, 411, 415, 418, 422, 425, 450 (1-3).  
 FOREIGN LANGUAGES: Any modern foreign language 101 or higher not used for global literacy in Liberal Arts requirements.  
 HISTORY: HIST 375, 377, 385, 395, 405, 415, 425; POLS 450 (1-3).  
 MUSIC: MUS 311, 312, 313, 314, 450 (1-3).  
 9 upper-level hours in one of the six departments above, plus HUM 460 and PHIL 251.

<b>Electives:</b>	17
11 hours from the College of Arts and Humanities or the College of Sciences, and 6 hours from any discipline.	
<b>Remaining Bible:</b>	6
PHIL 251 is counted above in the hours required for the major.	
<b>TOTAL HOURS</b>	<b>128</b>

**HUM 460. DIRECTED SENIOR PROJECT IN HUMANITIES.** (3) Offered on sufficient demand. A capstone course to integrate the human values, ideas and philosophies presented in the interdisciplinary courses outlined in the major. Prerequisites: 30 hours of required courses.

## INTERNATIONAL PROGRAMS

DEAN: Jeffrey T. Hopper, Ph.D.  
 Mary Lou Daughety, M.A., Administrative Assistant  
 Debbie Baird, B.A., Assistant to the Dean  
 Jerry Myhan, M.S.N., A.P.N., C.S., Director of HUG  
 Dianne Myhan, B.A., Associate Director of HUG  
 Vicky Tsakou, B.A., Assistant to the Director of HUG  
 Robbie Shackelford, M.Ed., Director of HUF  
 Ramona Shackelford, Associate Director of HUF

Silvia Barbieri, HUF Office Manager  
 Tracy Patterson, B.A., Assistant to the Director of HUF

The International Programs have been specially designed to further enhance the stated mission of the university to help students develop a Christian understanding of and respect for other cultures. As an extension of the Searcy campus, these international experiences provide unique opportunities for study and travel overseas for both students and university faculty.

The international living experience realized by the quantity and quality of time immersed in another culture yields insights and perspectives that can be gained in no other way. As with our university course offerings on the Searcy campus, the international programs of study provide rigorous, yet flexible courses of study by drawing from each unique international locale the best opportunities for expanded study and growth. Because of these unique experiences, students and university faculty develop lifelong relationships.

The Harding University International Programs — academic programs based in Florence, Italy (HUF); London, England (HUE); Brisbane, Australia (HUA); Athens, Greece (HUG); Viña del Mar, Chile (HULA); and France/Switzerland (HUFS) — provide unique opportunities for study and travel overseas. No attempt is made to provide a broad general curriculum but rather to offer courses that may be studied with profit in a particular locale.

Applications are accepted from students of Harding University and other institutions. To participate in International Programs, students must have a 2.0 GPA on 27 semester hours. Formal acceptance occurs the last full semester prior to the semester chosen for attendance.

**Note:** No student is eligible to attend International Programs who is currently on academic, chapel or disciplinary probation on the Searcy campus. Any student who has applied and/or been accepted will automatically become ineligible if placed on any type of probation up until departure time. Such individuals will be placed on a waiting list and may go only if there are openings after probation has been lifted. If there are no openings, the application fee will be refunded.

HUM 270, 275 or 280 is required for credit or audit by all participants. All participants must remain enrolled in a Bible class. All participants must remain enrolled for 12 credit hours.

Students who attend HUF, HUFS, HUG and HULA must enroll in one of the offered foreign language courses. Any variance to this policy must be authorized by the dean of International Programs.

Students who complete two Bible courses at HUG are exempt from one semester of Bible.

Students interested should contact Dr. Jeffrey T.

Hopper, Dean of International Programs, Harding University, Box 10838, Searcy, AR 72149-0001; call (501) 279-4529; or e-mail [intlprograms@harding.edu](mailto:intlprograms@harding.edu).

The following courses are offered only on the overseas campuses and are supplemented by other courses.

**BHIS 140. MEDITERRANEAN WORLD.** (3) Summer only. Offered in the Harding University International Program curriculum and at the Colorado Training Center. A survey of Pauline backgrounds including the cultural, linguistic and historical influences on early Christianity in the Mediterranean world of the first century.

**BHIS 346/546. BIBLE BACKGROUNDS.** (2 or 3) Offered only in the Harding University European Studies curriculum. A study in Bible backgrounds utilizing the great museums and libraries of Europe (such as the British Museum, Louvre and Vatican). Classroom work coupled with research in the biblical collections of European museums and libraries.

**BNEW 313/513. PAUL.** (2 or 3) Offered only in the Harding University International Programs curriculum. The figure of Paul in the New Testament — as apostle, Roman citizen, missionary. Selected passages from Acts of the Apostles and Paul's letters are examined. Background material relating to his apostleship to the Gentiles is examined in Europe and the Middle East. This or another course in Bible is required as part of International Programs.

**HUM 201. INTERNATIONAL STUDIES.** (1-3) Offered only in the Harding University International Programs curriculum. Preparation for international experience in living and study in Europe or Australia. Enhancement in cultural sensitivity and practical matters of survival in a different cultural setting. Approximately 30 hours of classroom instruction plus "hands-on" experience in Europe, Asia, Latin America and Australia. Research on the host country.

**HUM 270. EUROPEAN CIVILIZATION AND HUMANITIES.** (2-6) Offered only at HUE, HUF, HUFS and HUG. An integration of the disciplines of art, drama, history, literature, music, philosophy and religion stressing their shared thematic and stylistic qualities within the broad periods of Western civilization. Required of all students participating in the European programs. May substitute for 2-6 hours selected from the following: ART 101, ENG 201 or 202, HIST 110 or 111, MUS 101, PHIL 251, and one course from MUS 311, 312, 313 or 314. This course may not be used to raise a grade in any course previously taken.

**HUM 275. LATIN AMERICAN CIVILIZATION AND HUMANITIES.** (2-6) Offered only at HULA. A cultural survey of Latin American art, drama, history, literature, music, philosophy, religion and science, and their influences in shaping ideas and values in this area of the world. Required of all students participating in the HULA program. May substitute for 2-6 hours selected from the following: ART 101, BIOL 250, ENG 201 or 202, HIST 111, MUS 101 and PHIL 251. This course may not be used to raise a grade in any course previously taken.

**HUM 280. AUSTRALASIAN CIVILIZATION AND HUMANITIES.** (2-6) Offered only at HUA. An integration of the disciplines of art, drama, history, literature, music, philosophy, religion and science as they relate to the Pacific Rim; the integration of cultures, especially in Australia. Required of all students participating in the Australian program. May substitute for 2-6 hours selected

from the following: ART 101, BIOL 250, ENG 201 or 202, HIST 111, MUS 101 and PHIL 251. This course may not be used to raise a grade in any course previously taken.

**MGRK 100. MODERN GREEK.** (3) Offered only in the HUG program. An introduction to modern Greek language and culture. Emphasis is given to basic grammatical structures and to oral communication in everyday situations.

## McNAIR SCHOLARS PROGRAM

**DIRECTOR:** Linda Thompson, Ed.D.  
Barbara Cole, Ed.D., Assistant Director

Named for Ronald McNair, the astronaut killed in the Challenger explosion, the Ronald E. McNair Postbaccalaureate Achievement Program, or McNair Scholars Program, is a federally funded TRIO project that aims to prepare first-generation/low-income students and students who are traditionally under-represented in graduate studies for graduate school. Harding's program, funded by the Department of Education, serves 22 students per year.

Undergraduate students who are U.S. citizens, who have completed at least one year of college with a 2.75 GPA or higher, and who are either low-income and first-generation college students or are from minority groups that are under-represented in graduate education are eligible for Harding's McNair Scholars Program. The objective of the program is to

provide enriching experiences that will enhance the students' academic abilities and prepare them for eventual doctoral study. Students who are selected for the program receive stipends to conduct research under the guidance of faculty mentors who represent the disciplines in which the students hope to pursue doctoral study. Students also receive extensive preparation for the Graduate Record Examination and for the graduate school application process. In addition, they attend and present at research conferences and travel to research institutions to meet with professors. The program also provides various workshops and activities designed to develop communication and personal skills.

For more information about the McNair Scholars Program, students may call (501) 279-5269, or visit the McNair administrative office in the Lee Academic Center.



## TRIO STUDENT SUPPORT SERVICES

DIRECTOR: James D. Johnston, Ed.D.

### STAFF:

Anissa Harris, Ed.D., Instructional/Academic  
Coordinator

Debbie Kemper, B.A., Counselor/Events  
Coordinator

Teresa McLeod, M.Ed., Disabilities Specialist  
J. David White, M.S.M.F.T., L.A.C. C.P.A.C.,  
Counselor

TRIO Student Support Services is a Title IV program funded by the federal government. The Student Support Services (SSS) program at Harding serves 275 students who are admitted to the program if they are American citizens or nationals, interested in the program's services, and meet one or more of the following criteria:

1. First-generation college student. Neither parent has obtained a baccalaureate degree.
2. Financially qualified student. Eligibility is based on the family's taxable income.

3. Student with a professionally documented disability. Upon documentation of the disability, the program provides or recommends provision of academic accommodations.

All program services and activities are designed to meet the academic and personal/social needs of eligible students within the university environment.

All services are provided free of charge. These include one-on-one peer tutoring/study skills sessions, staffed by certified student personnel who provide tutoring in individual subject areas; counseling provided by qualified professional counselors in the areas of career guidance, personal counseling, financial aid counseling, academic counseling, and learning styles diagnosis; test accommodations for qualified students, including oral testing, extended-time testing, and private testing in a non-distracting environment; and academic advising.

SSS Students are also offered free attendance at cultural events such as opera performances in Memphis and the dinner theater in Little Rock. Additional activities include a short ropes course and a leadership training retreat.

## Preprofessional Programs

Harding offers preprofessional curricula in 12 academic areas, largely through the College of Arts and Humanities and the College of Sciences. While a baccalaureate degree is offered specifically in only one of these areas (medical technology), students are encouraged to earn a degree in the area of their interest whenever possible. Having a degree enhances their chances of being admitted to a professional school.

Majors involving business, dietetics, mathematics, the natural sciences, nursing, psychology, and vocational family and consumer sciences assume the student has adequate high school preparation in mathematics — at least a year and a half of algebra and a year of plane geometry. If the student is deficient in mathematics, he or she must take MATH 105 before taking 151 or 152. If the student has a good background in high school mathematics, he or she should take MATH 171 or 201 (MATH 200 for those in business) in lieu of 151, 152.

Advising and preprofessional courses are available

for students preparing for careers as other professionals such as chiropractors, dental hygienists, occupational therapists and physician assistants.

Students should obtain a current catalog of the professional school they plan to attend and, together with their advisers, devise a program of study that will maximize their experience at Harding and prepare them for admission to their chosen professional school.



## PREAGRICULTURE

ADVISER: John W. Moon Jr., Ph.D.

Students planning agriculture as a profession may take one year or, in certain cases, two years of pre-agriculture training at Harding. The following is a suggested program of study.

First Year	Semester Hours
BIOL 121,122.....	8
CHEM 121,122 .....	8
ENG 111; 201 or 202 .....	6
HIST 101 or 102 .....	3
KINS 101 .....	2
BNEW 112, BOLD 101 .....	4
<b>Total .....</b>	<b>31</b>

Second Year	Semester Hours
BIOL 271, 259 .....	8
CHEM 215 .....	4
ENG 211 .....	3
COMO 101 .....	3
Electives* .....	8
BNEW 211, 213, BDOC 251, BYFE 234 (any 2) .....	4
<b>Total .....</b>	<b>30</b>

\* SOC 203 is recommended for transfer to the University of Arkansas.

## PREARCHITECTURE

ADVISER: John E. Keller, Ph.D.

Architectural schools generally require a minimum of four years in residence. If the program is a six-year schedule, then two years may be taken at Harding. If the program is a five-year schedule, only one year at Harding may be transferred. For students who prefer two years at Harding, the following program is recommended. If only one year can be taken at Harding, an adviser can prepare an appropriate one-year program. In either case, it is helpful to know the requirements of the school to which the student wishes to transfer. Students transferring to another university may be required to take specific courses at that university before being accepted into their architectural program.

For students who prefer to stay at Harding for four years, the Interior Design degree at Harding offers an excellent foundation for future study in an architectural program.

First Year	Semester Hours
ART 102 or 103, 104 or 106.....	6
ART 221 .....	3
ENG 111; 201 or 202 .....	6
MATH 171, 201 .....	10
KINS 101 .....	2
BNEW 112, BOLD 101 .....	4
ART 101 .....	2
<b>Total .....</b>	<b>33</b>

Second Year	Semester Hours
IT 101, ECON 201 .....	6
HIST 101 or 102, 110 or 111 .....	6
MATH 251, 301 .....	8
PHYS 211, 212 .....	8
BNEW 211, 213, BDOC 251, BYFE 234 (any 2) .....	4
<b>Total .....</b>	<b>32</b>

## PRE DENTISTRY

ADVISER: Ronald Doran, M.S.

Admission to dental schools requires a minimum of three years of college and satisfactory GPA and Dental Admissions Test (DAT) scores. However, preference is given to those with a bachelor's degree. The student may elect any major, but the program of study should include the following: nine hours of English, eight hours of inorganic chemistry, eight hours of physics, and eight-16 hours of biology. It is advisable to complete the listed courses before taking the DAT. Course requirements beyond those listed vary from school to school, so it is advisable to check with the dental schools where the student might apply. Other courses that are highly recommended include psychology, sociology, business management, foreign language, and any course that improves manual dexterity and eye/hand coordination (such as drawing, sculpture, ceramics).

The student who wishes to apply to a dental school after three years should follow the curriculum outlined below. Upon request, Harding will confer the bachelor of science degree with a major in general science on students who complete two years in an approved school of dentistry and who satisfy the other requirements for graduation.

<b>First Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
CHEM 121, 122.....	4, 4
MATH 171*; BIOL 121 .....	5, 4
ENG 111; 201 or 202 .....	3, 3
HIST 101 or 102 .....	0, 3
BNEW 112, BOLD 101 .....	2, 2
ART or MUS 101 .....	2, 0
BIOL 140 .....	0, 0
<b>Total</b> .....	<b>16, 16</b>

<b>Second Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
CHEM 249, 250.....	4, 4
BIOL 122, 259 .....	4, 4
PSY 201; ART 101 or MUS 101 .....	3, 2
ENG 211; COMO 101.....	3, 3
BNEW 211, 213, BDOC 251, BOLD 202, BYFE 234 (any 2).....	2, 2
KINS 101 .....	0, 2
<b>Total</b> .....	<b>16, 17</b>

<b>Third Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
Upper level biology elective .....	4, 0
PHYS 201, 202 .....	4, 4
Bible .....	2, 2
BIOL 440 or CHEM 440 .....	0, 0
KINS activity .....	1, 0
ECON 201, SOC 203**, or POLS 205.....	0, 3
ART 101 or MUS 101 .....	2, 0
HIST 110 or 111 .....	0, 3
Global Literacy .....	3, 3
<b>Total</b> .....	<b>16, 15</b>

\* MATH 201 for those with a strong math background.

\*\* Strongly recommended by several dental schools.

### **PRELAW**

ADVISER: Kevin Klein, Ph.D.

A strong liberal arts education, which is considered by law schools to be the best prelegal preparation, provides a stable foundation for future law school success. Harding University offers such preparation through its preprofessional program in law. Because law schools generally do not require specific undergraduate majors, one can major in any undergraduate field. However, future benefits can be gained by concentrating studies in such areas as business, communication, English, history, political science, public administration and social science. Courses for majors in these departments require a higher degree of written work and group discussion, thus preparing students for the nature of law school courses. Students, upon entry into a law school, must have mastered expression and comprehension of

the English language, and be thoroughly acquainted with American institutions, values and culture. The Law School Admissions Test, required by most law schools, stresses critical thinking and writing ability.

Harding's challenging, Christian liberal arts curriculum, along with the extensive number of undergraduate law classes and other unique opportunities that prelaw students enjoy, provide a solid background to students desiring careers in law.

### **PRELIBRARY SCIENCE**

ADVISER: Ann Dixon, M.L.S.

The master's degree in library/information science is considered the entry-level degree for the profession. Harding University does not offer an undergraduate degree in librarianship but recommends the following plan to students contemplating such a career:

1. Develop a broad background in the liberal arts by electing courses in humanities, natural sciences and social sciences.
2. Choose a major of particular interest. Libraries search for professionals with a wide range of subject specialties.
3. Arrange a counseling appointment with the library director to discuss undergraduate course options, library experience opportunities, and accredited graduate schools.
4. If school librarianship is the goal, students should take the professional education courses required for certification by the state in which they plan to work.

### **PREMEDICAL TECHNOLOGY**

ADVISER: Dennis Province, Ph.D.

The departments of biology, mathematics and physical science cooperate to offer the basic science requirements to qualify students for an affiliated and approved hospital school of medical technology for one year of clinical training. Students who complete the three-year program outlined below, subsequently complete the clinical program of work in an approved hospital school of medical technology, have a transcript of the completed clinical program sent to the registrar, and complete the other cataloged requirements for graduation become candidates for the bachelor of science in medical technology (B.S.M.T.) degree. The

equivalent of 36 semester hours of upper-level credit is granted for the successfully completed clinical program.

Students have the responsibility of making application and gaining admission to an approved clinical program, although Harding will provide counsel and assistance. Currently, Harding has affiliation with: Arkansas Baptist Medical Center, Little Rock, AR 72205 — Program Director: Sandy Ackerman, M.Ed., MT (ASCP) SH.

Students interested in pursuing the clinical year in a hospital other than Arkansas Baptist should consider pursuing a biology degree while fulfilling the prerequisites for that program and applying after receiving a bachelor's degree.

Because admission to the clinical year is highly competitive, it is recommended that students achieve above a 3.0 GPA on the 92 hours of preclinical courses outlined below. At least 32 of the last 40 semester hours immediately preceding entry into the clinical year, including at least 12 upper-level hours in the sciences, must be completed at Harding with a minimum 2.0 GPA. Students planning to pursue the B.S.M.T. degree should obtain a written statement of approval from Harding's vice president for academic affairs before beginning the professional program in an affiliated hospital. If the cooperating institution confers the baccalaureate, Harding will not confer a second one.

<b>First Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
CHEM 121, 122 .....	4, 4
ENG 111; 201 or 202 .....	3, 3
HIST 101 or 102; 110 or 111 .....	3, 3
MATH 151, COMO 101 .....	3, 3
KINS 101 .....	0, 2
BNEW 112, BOLD 101 .....	2, 2
<b>Total</b> .....	<b>15, 17</b>

<b>Second Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
CHEM 249 .....	4, 0
PSY 201 .....	3, 0
BIOL 259 .....	0, 4
BIOL 271 .....	0, 4
Global Literacy**, ENG 211 .....	3, 3
ART 101, MUS 101 .....	2, 2
KINS activity .....	1, 0
BNEW 211, 213, BDOC 251, BYFE 234 (any 2) ....	2, 2
<b>Total</b> .....	<b>15, 15</b>

<b>Third Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
CHEM 261, Global Literacy** .....	4, 3
BIOL 249, 253, 315 (any 2) .....	4, 4
Electives from BIOL, CHEM, COMP, IT, MATH and PHYS** .....	4, 4
ECON 201, SOC 203, or POLS 205 .....	0, 3
Bible .....	2, 2
<b>Total</b> .....	<b>14, 16</b>

\* 6 hours of Global Literacy as specified in the liberal arts requirements.

\*\* CHEM 250 is recommended and is required by some medical technology schools. Courses strongly recommended: BIOL 249, BIOL 253 or 315, CHEM 325 if CHEM 324 is taken, IT 101, MATH 200, PHYS 201, PHYS 202.

## PREMEDICINE

ADVISER: Deborah G. Duke, Ed.D.

Most schools of medicine require for admission a minimum of three years of college work with a strong GPA and relatively high scores on the Medical College Admissions Test (MCAT); however, preference is given to those who have a bachelor's degree. Students who wish to complete a baccalaureate degree before transferring to medical school may elect any major. It should be remembered that the Medical College Admissions Test is based on a science and verbal emphasis, and the program of study should be planned accordingly. Upon request, Harding will confer the bachelor of science degree with a major in general science on students who complete two years in an approved school of medicine and who meet Harding's Liberal Arts and premedical requirements.

Although students may choose any major, the following courses should be included in their academic plans for the first three years. These courses are necessary to prepare for the Medical College Admissions Test, which should be taken in the spring semester of the junior year. Most medical schools require many, if not all, of these courses as prerequisites. Additional science electives are also recommended.

<b>First Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
CHEM 121, 122* .....	4, 4
MATH 171, 201* .....	5, 5
ENG 111, 211 .....	3, 3

<b>Second Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
CHEM 249, 250 .....	4, 4
BIOL 259 .....	0, 4

**Third Year Sem. Hrs. (Fall, Spring)**

PHYS 201, 202**	4, 4
BIOL Electives***	4, 4
CHEM 324	3, 0

\* Students inadequately prepared for MATH 171 or CHEM 121 must first take leveling courses.

\*\* Or PHYS 211-212.

\*\*\* BIOL electives may be selected from BIOL 121, 249, 253, 261, 271, 280, 315, 425 and 471.

**PRENURSING**

ADVISER: Jeanne Castleberry, M.B.A.

The prenursing curriculum prepares the student for admission to Harding's College of Nursing. Students may complete their preparation in two years. Application to the College of Nursing must be made the semester prior to desired admission. Students must follow the science course sequence carefully to ensure all prerequisites are met. For further information, refer to the College of Nursing section in this catalog or contact the assistant to the dean at nursing@harding.edu.

**First Year Sem. Hrs. (Fall, Spring)**

*CHEM 215, 216#	4, 0
*BIOL 249	0, 4
*ENG 111##,*PSY 201	3, 3
*NURS 100	1, 0
ENG 201, 202	0, 3
COMO 101, **HIST 101/102	3, 3
KINS 101, elective	2, 1
ART 101 and MUS 101	2, 2
BNEW 112, BOLD 101	2, 2
<b>Total</b>	<b>17, 18</b>

**Second Year Sem. Hrs. (Fall, Spring)**

*BIOL 253, *271	4, 4
*FCS 323	3, 0
*FCS 331	0, 3
ENG 211	3, 0
*NURS 203	3, 0
*#NURS 300	0, 5
*NURS 363	0, 2
BNEW 211, 213, BDOC 251, BYFE 234	2, 2
*SOCS 203	3, 0
<b>Total</b>	<b>18, 16</b>

This schedule is a suggestion only. Students adhering to this schedule will need to complete 6 hours of global literacy courses after admission to the College of Nursing Level I and/or Level II study, and 3 hours of liberal arts requisites such as HIST 110 or 111

during Level II study.

\* These **prerequisite courses must be completed** with a minimum grade of "C" or higher **prior to admission to the College of Nursing**. Completion of BIOL 249 is strongly recommended prior to taking NURS 203. BIOL 249 and 253 and CHEM 215/216 must be completed prior to taking NURS 363. Students are strongly encouraged not to enroll in more than two courses with laboratory requirements during a single semester.

# If a student has taken less than two years of high school algebra the student is strongly encouraged to take MATH 105 prior to enrolling in CHEM 215 (or during the summer session preceding the fall semester of the first year). A pre-test will be given to determine knowledge of chemistry. CHEM 114 may be required prior to CHEM 215.

## If a student achieved 18 or lower on the ACT English subscore, ENG 100 must be taken prior to taking ENG 111.

NOTE: NURS 100, 203, 300 and 363 are offered during the summer session. Summer course offerings are dependent on sufficient enrollment. Students are strongly encouraged to complete NURS 300 and 363 the semester prior to entering the College of Nursing. Academic credit for NURS 300 or 363 will not be counted toward the nursing degree until the student is admitted into the College of Nursing. Students who enroll in any nursing course consent to participate in the learning activities required in that course in order to progress in the nursing curriculum.

Students may be asked to submit to random screening for drug use according to clinical agency and/or university policy. Most employers of registered nurses require drug screening measures to protect the public. Students are expected to self-report a history of drug abuse to the board of nursing.

**PREOPTOMETRY**

ADVISER: Dennis Province, Ph.D.

A Doctors of Optometry (O.D.) degree is required to work as an optometrist. Most schools of optometry require three years (90 credits) of undergraduate work for admission. Some schools of optometry now require a bachelor degree prior to admittance. The Optometry Admissions Test (OAT) is also required for optometry school and needs to be taken at least a year in advance of applying. Each of the 17 optometry schools in the United States and Puerto Rico has slightly different requirements. The basic requirements for most schools are contained below in the suggested schedule. It is essential that the applicant obtain a catalog from the specific school or college of optometry where he or she plans to apply to see what changes

are needed. The Association of Schools and Colleges of Optometry has a Web site of information on all of the schools of optometry at [www.opted.org](http://www.opted.org).

<b>First Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
CHEM 121, 122 .....	4, 4
ENG 111 .....	0, 3
BIOL 121 .....	4, 0
MATH 171, 201 .....	5, 5
KINS 101 .....	0, 2
BNEW 112, BOLD 101 .....	2, 2
<b>Total</b> .....	<b>15, 16</b>

<b>Second Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
BIOL 259 .....	0, 4
CHEM 249* .....	4, 0
PHYS 201, 202 .....	4, 4
MATH 200 .....	3, 0
ENG 211 .....	3, 0
PSY 201** .....	0, 3
Bible .....	2, 2
<b>Total</b> .....	<b>16, 13</b>

<b>Third Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
BIOL 271, Biology or Chemistry Electives*** .....	4, 4
Biology or Chemistry Electives*** .....	4, 4
COMO 101 .....	3, 0
Kinesiology Activity .....	1, 0
SOC 203 .....	0, 3
ECON 201 .....	0, 3
Bible .....	2, 2
<b>Total</b> .....	<b>14, 16</b>

\*Some schools require two semesters of organic chemistry.

\*\*Many schools require two semesters of psychology.

\*\*\*BIOL 249, BIOL 253 or CHEM 324 are required by some schools.

## PREPHARMACY

ADVISER: David Cole, Ph.D.

Schools of pharmacy typically require two years of preprofessional course work before application to pharmacy school. Most pharmacy schools have a four-year preprofessional program leading to a Doctor of Pharmacy degree (Pharm.D). Because of the emphasis on science and math, many students complete their preprofessional course work with an additional summer or over a three-year period. The Pharmacy College Admissions Test (PCAT) must be taken before March 1 in order to be considered for admission to pharmacy school the following fall. The following outline meets the entrance requirements of the College



of Pharmacy at the University of Arkansas for Medical Sciences. Other pharmacy schools have similar requirements but may require microbiology, statistics and/or second semester physics.

<b>First Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
BIOL 121 .....	0, 4
CHEM 121, 122* .....	4, 4
MATH 201* .....	5, 0
ENG 111, COMO 101 .....	3, 3
BNEW 112, BOLD 101 .....	2, 2
Electives** .....	3, 3
<b>Total</b> .....	<b>17, 16</b>

<b>Second Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
CHEM 249, 250 .....	4, 4
PHYS 201, 202*** .....	4, 4
MATH 200***, ECON 201 or 202 .....	3, 3
BIOL 271 .....	0, 4
ENG 211 .....	3, 0
BNEW 211, 213, BDOC 251, BYFE 234 (any 2) .....	2, 2
<b>Total</b> .....	<b>16, 17</b>

\* Students inadequately prepared for MATH 201 or CHEM 121 must take leveling courses.

\*\* Electives must be in humanities or liberal arts.

\*\*\* 6 hours must be selected from PHYS 202, MATH 200, 251, CHEM 261, or ACCT 205

## PREPHYSICAL THERAPY

ADVISER: Bryan Phillips, Ph.D.

Entrance to physical therapy school is very competitive. A bachelor's degree is recommended. Most schools of physical therapy require a bachelor's degree for admittance into their program, as well as specific prerequisite courses. Students should maintain a minimum 3.5 GPA. Many schools require the Graduate Record Exam (GRE). Observing or aiding a licensed physical therapist is also required by most physical therapy schools.

Students should obtain admissions requirements to the school they plan to attend and arrange curriculum accordingly. A booklet listing all of schools of physical therapy in the United States may be obtained by writing the American Physical Therapy Association, 1111 N. Fairfax St., Alexandria, VA 22314. The booklet, *Careers in Physical Therapy*, is updated annually. Information can also be found online at [www.apta.org](http://www.apta.org).

Students are encouraged to contact the physical therapy school they wish to attend to determine prerequisite courses. Students are also encouraged to contact the prephysical therapy adviser for guidance in planning coursework.

## PREPHYSICIAN ASSISTANT

ADVISER: Deborah G. Duke, Ed.D.

The majority of physician assistant programs grant a master's degree, although there are still certificate and bachelor's degree programs. About three-fourths of all students entering a physician assistant program have already completed a bachelor's degree. No particular major is required, but a strong science background is desirable and certain prerequisite courses must be completed. Although the courses listed below are a good basis for many physician assistant programs,

students should research the schools to which they intend to apply to be sure they complete all requirements. Harding University's Physician Assistant Program is a master's-level program and requires a bachelor's degree for admission. Prerequisites for Harding's program are listed below in bold type. Additional information regarding Harding's program can be found at [www.harding.edu/paprogram](http://www.harding.edu/paprogram). The Physician Assistant Education Association maintains a Web site at [www.apap.org](http://www.apap.org), which includes links to all accredited Physician Assistant programs.

<b>First Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
*CHEM 121, 122 and 215/216 .....	4, 8
*MATH 151, 171 or 201, PSY 201 .....	3-5, 3

<b>Second Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
BIOL 249, 253 .....	4, 4
PSY 240, BIOL 271 .....	3, 3

<b>Third Year</b>	<b>Sem. Hrs. (Fall, Spring)</b>
**Further requirements or electives .....	3-8, 3-8

\* Students inadequately prepared for MATH 151 or CHEM 121 must first take leveling courses.

\*\*Some suggested electives are BIOL 254, 259, 315, 425, 471; CHEM 324; PSY 325, 382; FCS 331, 461; SOC 203, 345.

## PREVETERINARY MEDICINE

ADVISER: Mike Plummer, Ph.D.

This program is essentially the same as that outlined for medicine. Veterinary schools usually require scores on the Veterinary Aptitude Test (VAT), the Medical College Admissions Test (MCAT), or the Graduate Record Exam (GRE) as part of the application. Residents of Arkansas should register with the Coordinator for Veterinary Medicine Education, Animal Sciences 103E, University of Arkansas, Fayetteville, AR 72701.