

arkansas state university

enrollment

- 14,000+ Total
- 74% undergraduates
- 39% male
- 61% female
- 1,000+ international students representing 58 countries

involvement

- 300+ student organizations
- 16 NCAA Division I athletic teams
- Study Abroad Experience
- More than 300 on-campus events/activities each year

academics

- 43 degrees
- 156 fields of study
- 19: 1 student-to-faculty ratio
- 138 web courses available
- 178 evening courses
- 10 colleges
- More than 85% of faculty hold the highest academic degrees in their field
- Associates, Bachelors, Masters, Specialist, and Doctoral degrees

facilities

- 11 residence life options, including 3 living learning communities
- All residence halls have suite-style bathrooms -- no community baths
- Fowler Center's 970-seat Riceland Hall -- only true concert venue in the Mid-South
- 85,000 square-foot Red WOLF Center -free unlimited use to all students
- 200,000 square-foot Reng Student Services Center -- hub for student activities



PRE-PROFESSIONAL

There is no one perfect degree plan for entrance into a professional school. It is always advisable to pick a degree plan you will enjoy and one in which you have greater success. Having a minor is also beneficial in applying to professional schools. It shows that you have diverse interests and talents, helps you become a more well-rounded person and increases your marketability, all while providing you the required upper-level hours necessary for graduation.

Pre-Professional Studies

- Pre-Chiropractic

- * Recommended Courses: Biology, Chemistry, Kinesiology, Marketing, Oral Communications, Physics, Psychology, Sociology and Statistics
- * Minimum College GPA: 3.25-3.5

- Pre-Dental

- * Recommended Courses: Anatomy and Physiology, Biochemistry, Biology, Calculus, Chemistry, Comparative Anatomy, Foreign Language, Genetics, Histology, Immunology, Microbiology, Physics, Psychology, Quantitative Analysis, Sculpting or Drawing, Statistics, and Technical Writing
- * Minimum College GPA: 3.25-3.5
- * Qualifying Exam: DAT (Most schools require a minimum of 17, though the average of those accepted is about 20.)

- Pre-Dental Hygiene

- * Recommended Courses: Anatomy and Physiology, Biology, Chemistry, Foreign Language, Medical Terminology, Microbiology, Nutrition, Oral Communications, Psychology and Sociology
- * Minimum College GPA: 2.5-3.4

- Pre-Law

- * Recommended Courses: Economics, Ethics, Government, History, Psychology, Undergraduate Law Courses and Writing Classes
- * Minimum College GPA: 3.25-3.5
- * Qualifying Exam: LSAT (The average accepted LSAT score is 158, though the range of minimum accepted scores is quite large depending on school 143-170.)

- Pre-Medical

- * Recommended Courses: Anatomy and Physiology, Biochemistry, Biology, Calculus, Chemistry, Economics, Foreign Languages, Gross Anatomy, Medical Ethics, Philosophy, Physics, Psychology, Sculpting or Drawing, Sociology, Statistics and Technical Writing
- * Minimum College GPA: 3.7
- * Qualifying Exam: MCAT (The average accepted MCAT score is 30, and anything above 35 is very good.)

- Pre-Occupational Therapy

- * Recommended Courses: Abnormal Psychology, Anatomy and Physiology, Biology, Chemistry, Developmental Psychology, First Aid, Foreign Languages, Kinesiology, Medical Terminology, Neuroscience, Physics, Psychology, Statistics and Technical Writing
- * Minimum College GPA: 3.25-3.5
- * Qualifying Exam: GRE (The average accepted score is 1100.)

- Pre-Optometry

- * Recommended Courses: Anatomy and Physiology, Animal Physiology, Biochemistry, Biology, Calculus, Chemistry, Economics, Foreign Languages, Genetics, Histology, Immunology, Medical Ethics, Microbiology, Physics, Psychology, Statistics and Technical Writing
- * Minimum College GPA: 3.0-3.5
- * Qualifying Exam: OAT (Most schools require a minimum score of 300, though the average accepted score is 330.)

- Pre-Pharmacv

- * Recommended Courses: Anatomy and Physiology, Animal Physiology, Biochemistry, Biology, Calculus, Chemistry, Economics, Ethics, Foreign Languages, Logic and Practical Reasoning, Macroeconomics, Microbiology, Philosophy, Physics, Psychology, Quantitative Analysis, Sociology, Statistics and Technical Writing
- * Minimum College GPA: 3.1-3.7
- * Qualifying Exam: PCAT (Most schools require scores in the 50th percentile, though the average accepted score is in the 80th percentile.)

- Pre-Physical Therapy

- * Recommended Courses: Abnormal Psychology, Anatomy and Physiology, Biochemistry, Biology, Business Management, Cardiovascular Physiology, Chemistry, Developmental Psychology, Exercise Physiology, Human Structure and Function, Kinesiology, Medical Terminology, Physics, Physiology of Activity, Psychology, Statistics and Technical Writing
- * Minimum College GPA: 3.25-3.5
- * Qualifying Exam: GRE (ASU's Physical Therapy Department does not require the GRE, though schools that do require it set a minimum composite score of around 900. However, the average accepted score is 1100.)

- Pre-Physician Assistant

- * Recommended Courses: Anatomy and Physiology, Biochemistry, Biology, Calculus, Chemistry, Foreign Languages, Ethics, Genetics, Immunology, Medical Terminology, Microbiology, Physics, Psychology, Sociology, Statistics and Technical Writing
- * Minimum College GPA: 3.25-3.6
- * Qualifying Exam: GRE (There is no established exam required for all physician's assistant programs. However, many programs require the GRE. Most schools require a minimum composite score of 1000, though the average accepted score is 1200.)

- Pre-Veterinary Medicine

- * Recommended Courses: Anatomy and Physiology, Animal Physiology, Biochemistry, Biology, Calculus, Chemistry, Comparative Anatomy, Economics, Embryology, Microbiology, Physics, Statistics, Technical Writing and Zoology
- * Minimum College GPA: 3.2-3.6
- * Qualifying Exam: GRE, MCAT (Almost all veterinary schools require the GRE. Most schools require a minimum composite score of 700, but the average accepted score is 1200. Some schools, however will accept an MCAT score - and generally set a minimum of around 15, though the average accepted score is 30.)

What Can I Do Now To Prepare?

There are several things you can begin doing while in high school to help prepare yourself for pre-professional studies.

- Begin an after-school or summer job. - Shadow professionals in the field. - Take difficult classes. - Volunteer.

Pre-Professional Clubs and Organizations

- American Chemical Association
- Beta Beta Beta (Biology)
- Block & Bridle (Animal Science)
- Medical Arts Club (Students interested Pre-Law Club
- Society for

- in medical or health science careers)
- Pre-Optometry Club
- Neuroscience

- Moot Court Team

- Pre-Pharmacy Club
- Women in Science

Contact Us

- College of Agriculture and Technology (Pre-Veterinary) (870) 972-2087 www.astate.edu/agri
- College of Business (Pre-Law) Department of Economics and Finance (870) 972-2280 www.astate.edu/business
- College of Humanities and Social Sciences (Pre-Law) www.astate.edu/chss

Department of English and Philsophy, (870) 972-3043 - Department of History, (870) 972-3046 - Department of Political Science, (870) 972-3048

- College of Sciences and Mathematics (Science Pre-Professional Programs) - (870) 680-8189 - www.astate.edu/scimath

