

University of Arkansas, Fayetteville
G. David Gearhart, Chancellor

INSTITUTION HISTORY AND ORGANIZATION

Under the authority of the University of Arkansas Board of Trustees, the University of Arkansas is the oldest and largest state institution of higher education and the primary state and land-grant university in Arkansas, offering the state's most comprehensive array of undergraduate, professional, graduate, and honors programs. The University of Arkansas is recognized in many assessments and reputational surveys as being one of the top public research universities in the country. Through these programs, students have the opportunity to participate in nationally competitive research, to study abroad, and to work in business, industry, and other institutions through internships. Courses and degree programs are offered by both traditional and technology-mediated instruction to students at other campuses and sites in Arkansas and on some military bases and at international sites.

The University of Arkansas also provides a wide range of public- and economic development-related services including—most especially—technical and professional services to further the economic growth of Arkansas. In addition, the University of Arkansas assists other institutions of public and higher education in Arkansas by providing specialized resources, such as computing, library, and information technology services and expertise in many disciplines. Public- and economic development-related services are provided through the various academic departments, schools, and colleges and by specialized units such as the Arkansas Leadership Academy, the Legal Clinic, the Small Business Development Center, the Center for Business and Economic Research, the Community Design Center, Genesis (the technology-based business incubator), the Global Campus of the School of Continuing Education and Academic Outreach, the Arkansas Research and Technology Park, and the World Trade Center Arkansas.

Of the nation's 4,633 accredited universities and colleges, the University of Arkansas is one of only 108 to receive the highest possible research classification from the Carnegie Foundation for the Advancement of Teaching. The University of Arkansas is the only comprehensive research university in Arkansas. Pursuit of research, scholarly and creative endeavors is a significant responsibility of faculty members at the University of Arkansas, along with

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integrating original scholarship with teaching and public outreach activities. Such integrated efforts are designed to advance the frontiers of knowledge and to apply that knowledge to improve human understanding, advance economic development and the standard of living and quality of life of people in Arkansas, the nation, and the world. University of Arkansas research, scholarly and creative programs also play important roles in graduate education and increasingly in undergraduate programs as well.

Research and scholarly efforts at the University of Arkansas are pursued by faculty members through the various academic departments, schools, and colleges and through specialized units such as the Business and Economic Research Center, the Mack Blackwell Rural Transportation Center, the High Density Electronics Center, the Center for Advanced Spatial Technologies, the Center for Protein Structure and Function, the Center for Semiconductor Physics in Nanostructures, and the Institute of Food Science and Engineering.

Nationally Competitive Students, Nationally Competitive University

The University of Arkansas is enrolling and graduating more students than any other institution in Arkansas. The qualifications and diversity of the entering freshmen classes have continued to increase in recent years, as have the University's efforts to retain and graduate students. Through its competitive scholarship programs and endowed chairs and professorships, the University of Arkansas is retaining many of Arkansas' best students and attracting scholars from throughout the world. The University's progress brings positive national notice to the State of Arkansas in the higher education arena as well as in the areas of economic development, basic and applied research, and scholarship. The University of Arkansas is committed to putting Students First to ensure that its diverse mix of students receive the assistance they need to succeed both at the University and in their chosen careers upon graduation.

Fueling the Arkansas Economy

The University of Arkansas strives to fuel the Arkansas economy:

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- Through its graduates

The knowledge-based economy of the 21st Century requires skilled, educated workers. University of Arkansas graduates receive the nationally competitive education necessary to succeed in the knowledge-based economy—the kind of education that will fuel the economic and cultural growth of the State of Arkansas.

- By attracting businesses to Arkansas

Proximity to nationally competitive public research universities is often a deciding factor when relocating existing businesses. Corporations such as Wal-Mart have cited the University of Arkansas as a major reason why they are headquartered in Arkansas. The World Trade Center Arkansas connects Arkansas to the world by providing international trade services to companies and individuals and by educating students in global commerce. World Trade Center Arkansas brings together businesses and governmental agencies involved in foreign trade to further the economic outlook for the state.

- By being a “magnet” that attracts intellectual capital and economic activity

The University of Arkansas’s national reputation as an academic institution attracts brain power from outside of Arkansas and from around the world. Students and faculty stay in our state and come to our state for those reasons, generating millions of dollars annually in economic activity that would not otherwise result. Furthermore, the concentration of intellectual capital at and around the University of Arkansas provides a clean, natural resource of tremendous value to our state’s public, private, and not-for-profit sectors. The University of Arkansas’s social and cultural elements, such as its affiliated arts, sports, and guest lecture series, are major economic attractions as well and help make Arkansas a vibrant place to live, work, and raise a family.

- By supporting new businesses

Over the past eight years, the University of Arkansas Technology Development Foundation has overseen a steady transformation of the Arkansas Research and Technology Park (ARTP) into a multi-faceted knowledge community focused on innovation and technology development. The ARTP has added significant physical infrastructure in the form of the Innovation Center, the Enterprise Center and the National Center for Reliable Electric Power Transmission, bringing the total R&D capacity in the research park to nearly 300,000 square feet. A portfolio of 32 public/private affiliates contributing over \$44 million in regional economic activity now reside in the park and former affiliates such as Ocean NanoTech and BioBased Technologies have chosen Northwest Arkansas as the headquarters for commercialization of products developed through R&D at the

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ARTP. By growing and retaining these companies, the ARTP is contributing to the development of a technologically skilled workforce, with the addition of over 200 high technology jobs, earning an average salary of over \$70,000. Furthermore, ARTP affiliate companies have secured nearly \$46 million in federal grants and contracts since January 2005 providing the research and development basis for these companies to continue to grow their financial viability and employment base. The Arkansas Research and Technology Park is now recognized as a State asset supporting the formation, growth and retention of emerging technology companies that add an important dimension to the state economy. In addition, the World Trade Center Arkansas assists Arkansas businesses compete more effectively in the global marketplace. In the last five years, the World Trade Center Arkansas has partnered with many firms across the state to establish or strengthen their global presence including comprehensive international business services, global connections, professional development and educational events.

University of Arkansas Research

In FY12, the University expended \$123.2 million in total research and development expenditures, as reported to the National Science Foundation. These totals include not only the external research awards actually spent in that year, but also institutional funds invested in research as well as funded and unfunded indirect costs. The \$123.2 million in total R&D expenditures during the second year of the current biennium represents a 8.1 percent increase over the \$113.9 million expended in the second year of the previous biennium (FY10) and a 48.4 percent increase over the past ten years since FY02. In FY12 over \$34.1 million of the University's research expenditures were derived from federal funding sources.

General Appropriation Request

The University of Arkansas is a formula driven entity and did not make a request for general appropriation. The increase in general appropriation is a result of the recommendation made by the Arkansas Higher Education Coordinating Board through the formula driven by the number of credit hours in which students enroll and which

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they complete. New appropriations in the recommended amounts of \$25,673,926 for FY14 and \$29,077,889 for FY15 will be used to fund enrollment growth through new faculty hiring, to provide competitive salaries and fringe benefits for faculty and staff, and to fund required cost increases such as utilities and health care.

Cash Appropriation Request

No change from the Total Appropriation Authorization for 2014 or 2015 is requested.

Personal Services Request

UA Fund Totals: A net of one hundred and eighty-one (+181) additional positions is requested. University of Arkansas Auxiliary Enterprises have requested a net of fifteen (+15) additional positions. The remaining net change of one hundred sixty six (+166) additional positions is in Fayetteville Educational and General.

UA Educational and General:

The majority of requested positions reflect an increase in faculty numbers to accommodate the growing numbers in enrollment, degree programs, and research as well as increases in the numbers of classes offered. In order to keep pace with these expansions it becomes necessary to provide administration and support to meet the needs of faculty and additional programs and services, including campus safety, technology and academic advisors to support the growing numbers. Additional Development/Advancement Administrators are needed to prepare for future growth to assist the funding raising program at the University by providing the appropriate stewardship of donors, managing the University's scholarship program, providing support in identifying donors in areas of planned giving, corporate and foundation relations, annual giving, research, alumni relations, fund raising and general operations.

Auxiliary:

An additional position (Physician) in the Health Center is requested to meet the health needs of an increased

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population. Fourteen (14) of the auxiliary positions are an increase in project program Administrators for various programs in Housing and Athletics