

CHANCELLOR'S WELCOME

The University of Arkansas at Little Rock is a public university in every sense of the word. We exist to serve you, the people of Arkansas, our country, and the world.

UALR provides a high-quality education to a wonderful and very diverse group of students. We offer a broad range of academic programs including a comprehensive set of undergraduate majors, 38 master's degrees, a law degree, and six doctorates. Our alumni are leaders in Arkansas government, law, education, technology, social service, business, health care, and the arts. Indeed, UALR alumni are serving in the U.S. Congress and in important roles around the world.

The university has been cited in three important economic development studies as critical to Arkansas's future. UALR plays a large role in enabling the community and the state to compete in the global, increasingly knowledge-based economy. In central Arkansas, UALR plays a significant role in turning talk of regional cooperation into reality. In Little Rock, UALR is committed to revitalizing the section of the city in which the university is located.

Whether you are considering attending UALR in person or on-line, I encourage you to explore all the university has to offer. UALR is on the fast track for the future, and we can help you reach your full potential as we move forward together.

Welcome to the University of Arkansas at Little Rock.

Sincerely,

Joel E. Anderson
Chancellor

ABOUT THE CATALOG

The *Undergraduate Catalog* is an official publication of UALR, revised annually and published in July each year. It provides information about degree programs, course offerings, and academic regulations that affect undergraduate students. There are separate catalogs for UALR's graduate and law programs.

As a "green" initiative, UALR will no longer publish a printed version of the catalog for mass distribution. Limited copies of the UALR 2011-2012 *Undergraduate Catalog* are available for department chairpersons, academic advisors, and select others. The online version is available at <http://ualr.edu/catalog/>. (Note: A link is also available under the "Academics" webpage.)

The catalog is compiled and edited by Kathy Oliverio, Academic Editor, with production assistance provided by Susan Hoffpauir, Jim Hurst, Marita McNair, Karen Roberson, Daryl Rice, Jerry Stevenson, and the staff at the UALR Printing Services.

This catalog establishes the graduation requirements set forth by a specific program of study within each college. Typically, students who enter a program within UALR, follow the program of study listed for the academic year the catalog is published.

Each college within UALR reserves the right to change graduation requirements for their program. Students should meet regularly with their academic advisors to be certain that they are aware of any changes in graduation requirements that may apply to them.

Admission to UALR in any program of study does not guarantee that the University will continue to offer that program of study indefinitely. UALR reserves the right to change, phase out, or discontinue any program at any time for the best interest of the University.

Any listing of courses contained in the UALR website, catalog, or class schedule is only intended to announce available courses and should not be regarded as a guarantee. Keeping within standards set by other universities with the University of Arkansas System, UALR reserves the right to:

- add or delete courses or programs from its offerings,
- change times, locations, or instructors of courses or programs,
- modify academic calendars without notice,
- cancel any course for insufficient student registrations, or
- revise regulations, charges, fees, schedules, courses, requirements for degrees, and any other policy or regulation affecting students whenever it is considered to be in the best interests of UALR.

The front of the *Catalog* provides you with background information about the university and programs. You will also find other important information to assist you. The rest of the catalog is arranged by colleges and then departments or divisions within each college. Each of these sections describes the requirements for a major or a minor in that area, as well as all the courses the department offers. Most courses are scheduled at least once every two years. The chapter titled "Interdisciplinary Studies" describes degrees that involve work in more than one department or college.

The beginning chapters are arranged to help you find what you need as you progress through your journey at UALR. It includes the following:

- Information about UALR
- An overview of the administrative organization of UALR
- General policies
- Academic policies & requirements
- A calendar with the dates and deadlines you need to know as an undergraduate student
- Help with deciding on a major, degrees offered, and where each degree is housed
- The admissions application process and financial aid/scholarship information
- The registration process and tuition payment
- The current tuition and fees
- Special support programs and services available to you at UALR
- Other services and programs
- A list of facilities
- Information about interdisciplinary studies, extended programs, and secondary teacher licensure
- College and department listings
- A listing of the faculty, staff, and administrators
- A glossary
- An index

ABOUT THE UNIVERSITY OF ARKANSAS AT LITTLE ROCK



University of Arkansas at Little Rock

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Little Rock, Arkansas 72204

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The University of Arkansas at Little Rock is accredited by the Higher Learning Commission, North Central Association.



The Higher Learning Commission

30 North LaSalle Street, Suite 2400
Chicago, Illinois 60602-2504

Phone: (800) 621-7440 / (312) 263-0456

Fax: (312) 263-7462

Website: www.ncahlc.org

History

The University of Arkansas at Little Rock was founded in 1927 as Little Rock Junior College under the supervision of the Little Rock Board of Education. The first semester there were eight instructors and about 100 students. By 1929, the college was accredited by the North Central Association of Colleges and Schools, a status it has kept through changes in size and status.

Housed at first in public school buildings, the college moved in 1949 to its present location in southwest Little Rock on a beautifully wooded site donated by Raymond Rebsamen, a Little Rock businessman. By that time, the college was the sole beneficiary of a continuing trust established by former Governor George W. Donaghey.

The institution began a four-year degree program in 1957. At that time, the University was independent and privately supported under a separate board of trustees and took the name Little Rock University.

In September 1969, after several years of discussion and study, Little Rock University merged with the University of Arkansas System to create the University of Arkansas at Little Rock. That was a major step in the creation of a multi-campus system that now includes fifteen campuses. Within this structure, UALR is state supported, operationally separate, and specifically oriented toward serving the educational needs of Arkansas.

The University of Arkansas merger began a period of rapid growth, which saw UALR go from about 3,500 students and 75 full-time faculty members in 1969 to about 12,000 students and 500 full-time faculty members today. The University's expanded offerings now include more than 100 undergraduate and graduate degrees, an extensive schedule of night, weekend, as well as extended programs. We also provide a wide range of community educational services. UALR began offering graduate and professional work in 1975 and the UALR Graduate School was created in 1977. Besides the juris doctor, UALR has ten doctoral programs and 39 graduate and professional programs, as well as joint programs with other campuses of the University of Arkansas System.

Presidents of the Little Rock Junior College and Little Rock University include R.C. Hall (1927-1930), John A. Larson (1930-1950), Granville Davis (1950-1954), E.Q. Brothers (acting president 1954-1956), and Carey V. Stabler (1956-1969).

Chancellors of the University of Arkansas at Little Rock include Carey V. Stabler (1969-1972), James H. Fribourgh (acting chancellor 1972-1973, 1982), G. Robert Ross (1973-1982), James H. Young (1982-1992), Joel E. Anderson (interim chancellor 1993), Charles E. Hathaway (1993-2002), and Joel E. Anderson (2003 - present).

Student Body

One of the most exciting things about UALR is the diversity reflected in the student body. The campus includes people ranging from the usual college age of 18-21, to many over 60. Most students work at least part-time, and many are married. Many go to college part-time and take one, two, or three courses a semester. Some students take courses for personal enrichment or job advancement without immediate plans to get a degree. About a third are going to college at night only. More than 60 percent of the students are women, about 29 percent are African-American, and a growing number are international students. The majority of students at UALR are transfer students.

Mission

University of Arkansas System Mission

The University of Arkansas System is a comprehensive, multi-campus, publicly-aided institution dedicated to the improvement of the mind and spirit through the development and dissemination of knowledge.

The University embraces and expands the historic trust inherent in the land-grant philosophy by providing access to academic and professional education, by developing intellectual growth and cultural awareness in its students, and by applying knowledge and research skills to an ever-changing human condition. (Adopted by the University of Arkansas Board of Trustees, 1989)

Most universities today develop and publish statements explaining their purposes and describing their programs. Official boards that govern a campus or coordinate its activities in relation to other campuses also develop and publish such statements. For UALR there are mission statements and role and scope statements developed at three levels: the University of Arkansas System, the statewide coordinating board, and the campus. Although not identical, the statements are similar and consistent in content, each reflecting a different perspective from a different level of responsibility.

The mission statement typically is brief, general, and philosophical. It states why the institution exists. It addresses fundamental purposes and permanent commitments. It distinguishes the university from other societal institutions such as a church, a factory, a political party, or an elementary school.

The role and scope statement is more concrete and specific than the mission statement. Elements of a role and scope statement have only relative permanence. The role and scope statement distinguishes one university from other universities. Each university campus has a role to play in a larger cast of actors. Thus role and scope statements tend to be of particular concern to officials responsible for governing or coordinating multiple university campuses.

The role and scope statement typically discloses the nature and range of the institution's responsibilities and activities: geographical service area; disciplines in which programs are provided; levels of degree offerings, e.g., associate, baccalaureate, master's, doctoral; dominant characteristics of the student clientele; other constituencies to be served; emphasis areas; and sometimes future directions.

Included in this chapter are the mission statement of the University of Arkansas System, the role and scope statement for UALR adopted by the University of Arkansas Board of Trustees, and the role and scope statement for UALR published by the Arkansas Department of Higher Education and adopted by the Arkansas Higher Education Coordinating Board. They are followed by the current mission, objectives, and role and scope statements developed at UALR.

UALR Mission

The mission of the University of Arkansas at Little Rock is to develop the intellect of students; to discover and disseminate knowledge; to serve and strengthen society by enhancing awareness in scientific, technical, and cultural arenas; and to promote humane sensitivities and understanding of interdependence. Within this broad mission are the responsibilities to use quality instruction to instill in students a lifelong desire to learn; to use knowledge in ways that will contribute to society; and to apply the resources and research skills of the University community to the service of the city, the state, the nation, and the world in ways that will benefit humanity. (Adopted by the UALR Faculty Senate, 1988)

UALR Objectives

The University, through its various programs, works toward six mission objectives:

- *Excellence in Instruction:* The University has a responsibility to provide excellence in instruction to ensure high-quality education for our students. This responsibility includes developing faculty teaching skills, awareness of the ways students learn, assessing student learning outcomes, and enhancement of resources to support effective instruction.
- *Scholarly Inquiry:* The University has a responsibility to use scholarly inquiry to advance the discovery, preservation, and dissemination of knowledge. This responsibility includes the creation of a university environment that supports diverse research activities by faculty, staff, and students.
- *Service to Society:* The University has a responsibility to serve society through the application of knowledge and research skills. This responsibility includes applying the University's resources to local, state, national, and international needs in order to improve the human condition.
- *Community of Learning:* The University has a responsibility to provide a community of learning through creation of an academic environment that stimulates students, faculty, and staff to become lifelong learners. This environment should heighten the intellectual, cultural, and humane sensitivities of students, faculty, and staff.
- *Accessibility:* The University has a responsibility to serve the needs of a heterogeneous student population and to make its resources accessible to the general public and to local, state, national, and international groups. This responsibility includes creating opportunities for access to the University's academic and other resources.
- *Responsiveness:* The University has a responsibility to remain responsive to a changing environment and society. This responsibility includes a continuous assessment of the University's strengths and weaknesses in planning for and meeting internal and external needs. It also includes developing the faculty, staff, and students' desire and capacity in order to create an academic community that is open to change and ready to meet the demands of a dynamic environment and student body.

(Adopted by the UALR Faculty Senate, 1988)

UALR Role and Scope Developed by the University of Arkansas Board of Trustees

The University of Arkansas at Little Rock (UALR) is a Carnegie "Doctoral/Research University" offering a comprehensive range of undergraduate, master's, and doctoral programs, and a first professional degree in law. Due to its location in the state's capital city and largest, most complex metropolitan area, the demand for UALR to offer graduate, professional, and doctoral education continues to increase, and, thus, post-baccalaureate offerings will become a larger part of the institution's instructional program. Because of its metropolitan location, UALR assumes a special role in relation to the needs of urban areas in modern society in its instruction, research, and public service programs. UALR recognizes and accepts that in the 21st Century universities are critical to regional and state economic development.

UALR serves a diverse student body. While it serves traditional students as do most other universities, UALR also serves large numbers of nontraditional students who enroll part-time, commute to campus, have job and family responsibilities, and may be older. The university also enrolls international students from more than 50 countries. Honors courses and a nationally recognized undergraduate scholars program respond to the needs of superior students while students with developmental needs are afforded organized assistance in meeting their educational goals. UALR emphasizes excellence in teaching by all faculty. Developing technological competence in students receives particular attention.

UALR is strongly committed to research and public service. Faculty engage in applied and basic research appropriate to their academic disciplines and in response to economic development needs and other state and regional needs. The university is committed to supporting research and development, often in cooperative relationships, leading to intellectual property and commercialization. UALR's public service mission is reflected in numerous outreach activities by individual faculty members, academic units, and a number of specialized units established to provide assistance and expertise to organizations and groups in the community and across the state.

Partnerships are very important to UALR for they enable the university to extend its reach, increase its effectiveness, and leverage its resources. UALR works with other institutions of higher education-particularly the University of Arkansas for Medical Sciences, the University of Arkansas Cooperative Extension Service, the University of Arkansas Clinton School of Public Service, and Pulaski Technical College-to coordinate instructional programs. UALR partners with and complements the research activities of the University of Arkansas for Medical Sciences. UALR gives and receives benefit from partnerships with businesses, schools, governmental offices, neighborhood groups, cultural organizations, and nonprofit organizations.

(Adopted by the University of Arkansas Board of Trustees, 1978; revised 1982, 1989, 1991, 2006)

UALR Role and Scope Developed by the Arkansas State Board of Higher Education

Audiences

As the state's metropolitan university, the University of Arkansas at Little Rock (UALR) has the responsibility for serving:

- Residents of Arkansas and the Little Rock metropolitan area who have completed a high school education and are seeking either a college degree or continuing professional education. As a metropolitan university, the institution serves adult, part-time students in particular.
- Employers across the state, particularly in the region, both public and private, seeking well-educated employees, technical assistance and applied research.
- Economic development interests and entrepreneurs in the region and across the state.
- The research community.
- The community and area by providing a broad range of academic and cultural activities and public events.
- Area K-12 schools seeking college general education courses for advanced students.
- Two-year college transfer students.

Array of Programs and Services

UALR serves these audiences by providing:

- Baccalaureate programs in arts and humanities, the natural sciences, and social sciences appropriate to a teaching institution with a predominantly undergraduate student body.
- Associate, baccalaureate and masters programs in the professional fields of particular importance in the region, including journalism and communications, public administration and community services, computer and information science, nursing, human services (including social work and criminal justice), education, engineering, and business.
- Doctoral programs most needed by regional and state employers, most importantly programs in education and applied science.
- Services specifically designed to meet the needs of statewide and regional economic development-continuing professional education, technical and professional services, support of small businesses and entrepreneurs, and technology transfer.

Special Features

- Institute for Economic Advancement
- Nanotechnology Center
- UALR-UAMS joint academic and research programs.

(Adopted by the Arkansas State Board of Higher Education, 1989; amended 1992, 2008)

UALR Role and Scope Developed by the UALR Faculty Senate

The University of Arkansas at Little Rock offers certificates and degree programs at the associate, baccalaureate, master's, specialist, and doctoral levels. Disciplines in which degrees are offered include applied science, the arts; business, health, and public administration; communication; education; engineering technology; the humanities; law; social, physical, and life sciences; and social work. The institution emphasizes the liberal education of undergraduate students and offers more focused professional study, particularly at graduate levels.

The University of Arkansas at Little Rock, taking advantage of its metropolitan location, offers programs and services that respond to the special needs and interests of individuals, organizations, institutions, businesses, and governmental units. Academic programs, student services, research activities, public service projects, and institutional policies reflect the University's commitment to a diverse student body composed of recent high school graduates, students returning to school after other experiences, retirees, international students, disabled students, and professionals seeking career change or enrichment. A significant percentage of these students attend school part-time and work full- or part-time. As a result, many UALR students bring experience and a high level of motivation into the classroom.

The University of Arkansas at Little Rock strives to make higher education accessible to all those who can benefit. The institution's academic courses are offered in flexible and varied time periods and learning formats, at off-campus locations as well as in traditional classrooms, and by radio, telecommunication, and newspaper. In all of these forms the quality of instruction is of paramount importance. The University has a nationally recognized scholars program and curriculum, honors courses, and other programs for superior students. Specialized programs and assistance are offered to educationally disadvantaged students. The University is committed to international education, supporting programs and courses that attract international students and offer opportunities for all students to explore and experience other cultures.

The University of Arkansas at Little Rock recognizes its responsibility to contribute to bodies of knowledge through research as well as to disseminate ideas through instruction. The University fosters both basic and applied research appropriate to its programs and faculty. The University supports grant applications and other attempts to gain sponsorship for research. Many research activities address the problems of Arkansas as it interacts with an increasingly complex and interdependent world.

The University of Arkansas at Little Rock shares its resources with the larger community through public service. Activities include noncredit educational offerings ranging from college preparatory classes to courses for personal enrichment and awareness; special programs for pre-collegiate students; programs for professional advancement; and institutes and centers to focus research and study on such areas as teaching and learning, technology, government, management, and urban affairs. The University serves the State of Arkansas in economic development through assistance from businesses, seminars for managers and workers, and support for entrepreneurial ventures. The University provides leadership in cultural enrichment and makes its resources available to the community. Relationships with local, state, and national governments and with business and industry strengthen the curriculum and provide students and faculty opportunities to apply theory and research.

The University anticipates continued growth in the number of students and in the number and size of academic programs. The primary aim of the University in all of its varied activities will continue to be maintaining and improving the quality of education for all its students.

(Adopted by the UALR Faculty Senate, 1988)

Accreditations and Affiliations

The University of Arkansas at Little Rock is fully accredited by the North Central Association of Colleges and Schools. UALR is also a Service-Members Opportunity College.

Specific degree programs and their accreditations are as follows:

UALR Entity	External Accrediting/Certifying Body
The Department of Art	National Association of Schools of Art and Design
The Department of Music	National Association of Schools of Music
The Department of Theatre	National Association of Schools of Theatre.
The College of Business (Undergraduate and Graduate programs)	American Assembly of Collegiate Schools of Business
All eligible programs in the College of Education	National Council for Accreditation of Teacher Education
The audiology and speech pathology programs (Also approved as a continuing education sponsor.)	Education Services Board of the American Speech-Language-Hearing Association
The Department of Military Science	United States Army Cadet Command, 4 th ROTC Region
The Basic Animal Services Unit	American Association for Accreditation of Laboratory Animal Care and is registered with the United States Department of Agriculture
The associate of science degree in nursing	Arkansas State Board of Nursing and National League for Nursing Accrediting Commission
The bachelor of science degree in nursing	National League for Nursing Accrediting Commission
The four-year baccalaureate, construction management program	American Council for Construction Education (ACCE) ^a
The bachelor of science in computer science program	Computer Science Accreditation Commission of the Computing Sciences Accreditation Board.
Both the associate and bachelor of science degrees in the electronics and mechanical engineering technology and the bachelor of science degree in computer engineering technology	Technology Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET)
The systems engineering program	Accreditation Board for Engineering and Technology (ABET)
The master of public administration program	National Association of Schools of Public Affairs and Administration
The health services administration program	Accrediting Commission on Education for Health Services Administration
The bachelor of science in information science program	Computing Accreditation Commission of the Accreditation Board for Engineering and Technology
The undergraduate and graduate programs in social work	Council on Social Work Education Commission on Accreditation
The School of Law	American Bar Association and the Association of American Law School
The bachelor of science program in chemistry is certified	Committee on Professional Training of the American Chemical Society
Academic affiliations include:	<ul style="list-style-type: none"> • The American Association of Colleges for Teacher Education, • The American Association of University Women, • The American Association of State Colleges and Universities, • The Association of Urban Universities, • The Conference of Southern Graduate Schools, • The Cooperative Assessment of Experiential Learning, • The Council of Graduate Schools in the United States • International Institute for Learning, • The National Association of Summer Sessions, • The National Commission on Accrediting, • The National University Extension Association, and • The North Central Conference on Summer Schools.

a.The ACCE is recognized by the Council for Higher Education Accreditation as the national accrediting agency for four-year baccalaureate programs in construction education.

Assessment

Units across campus regularly engage in research to assess UALR's success in meeting these objectives. Assessment at UALR is designed to help the academic programs – whether core, undergraduate, or graduate – focus on what should be taught in the program and whether it is being taught successfully.

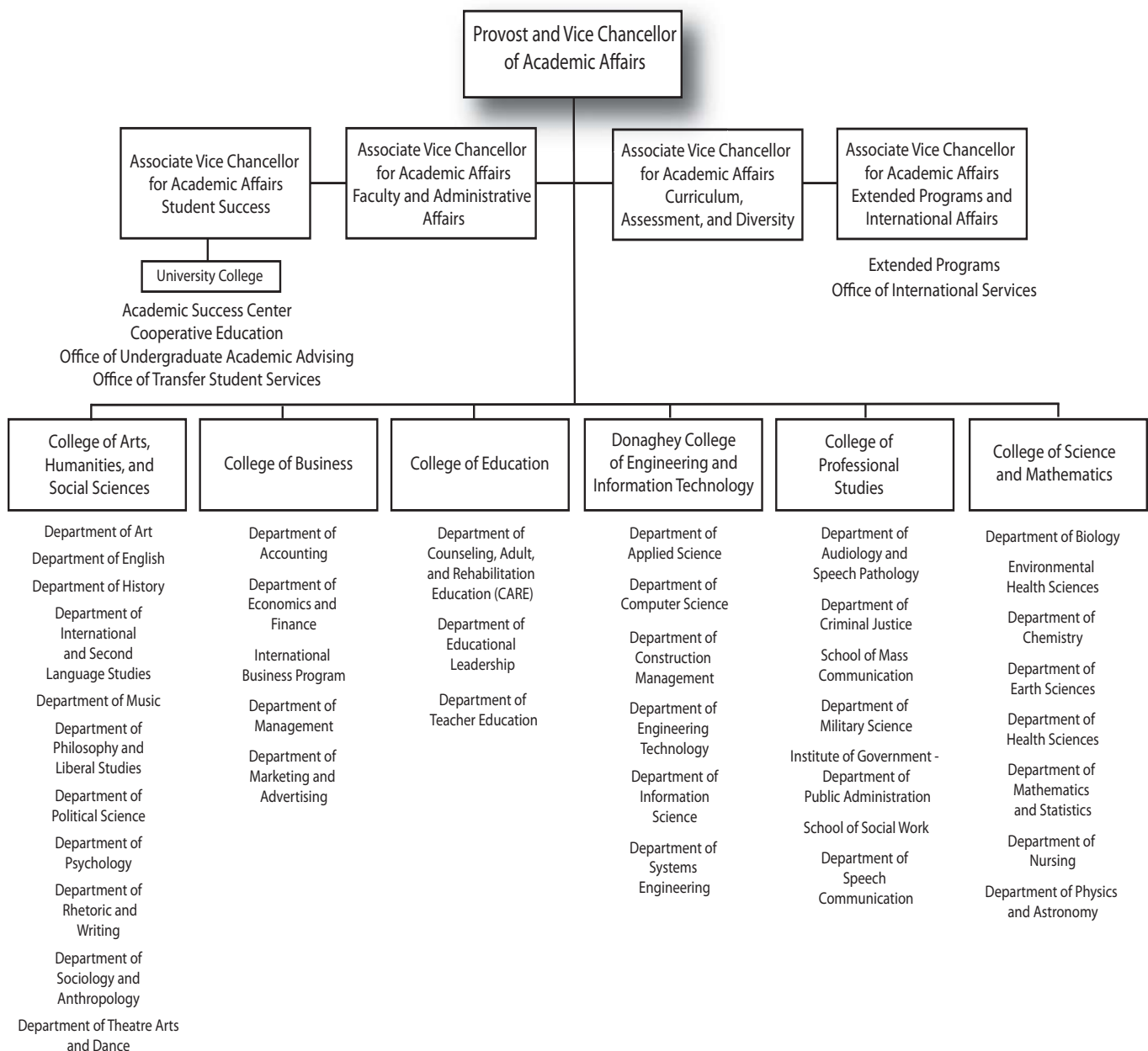
This involves a variety of methods of inquiry to examine student needs, attributes, and success in learning. Each academic unit at UALR has an assessment program to conduct research that will be used to make decisions to improve its curriculum, instruction, and both academic and career advising. Students, alumni, and various stakeholders participate in a variety of assessment activities designed to assess learning in the major, and in the core curriculum.

ADMINISTRATIVE ORGANIZATIONS

Academic Affairs

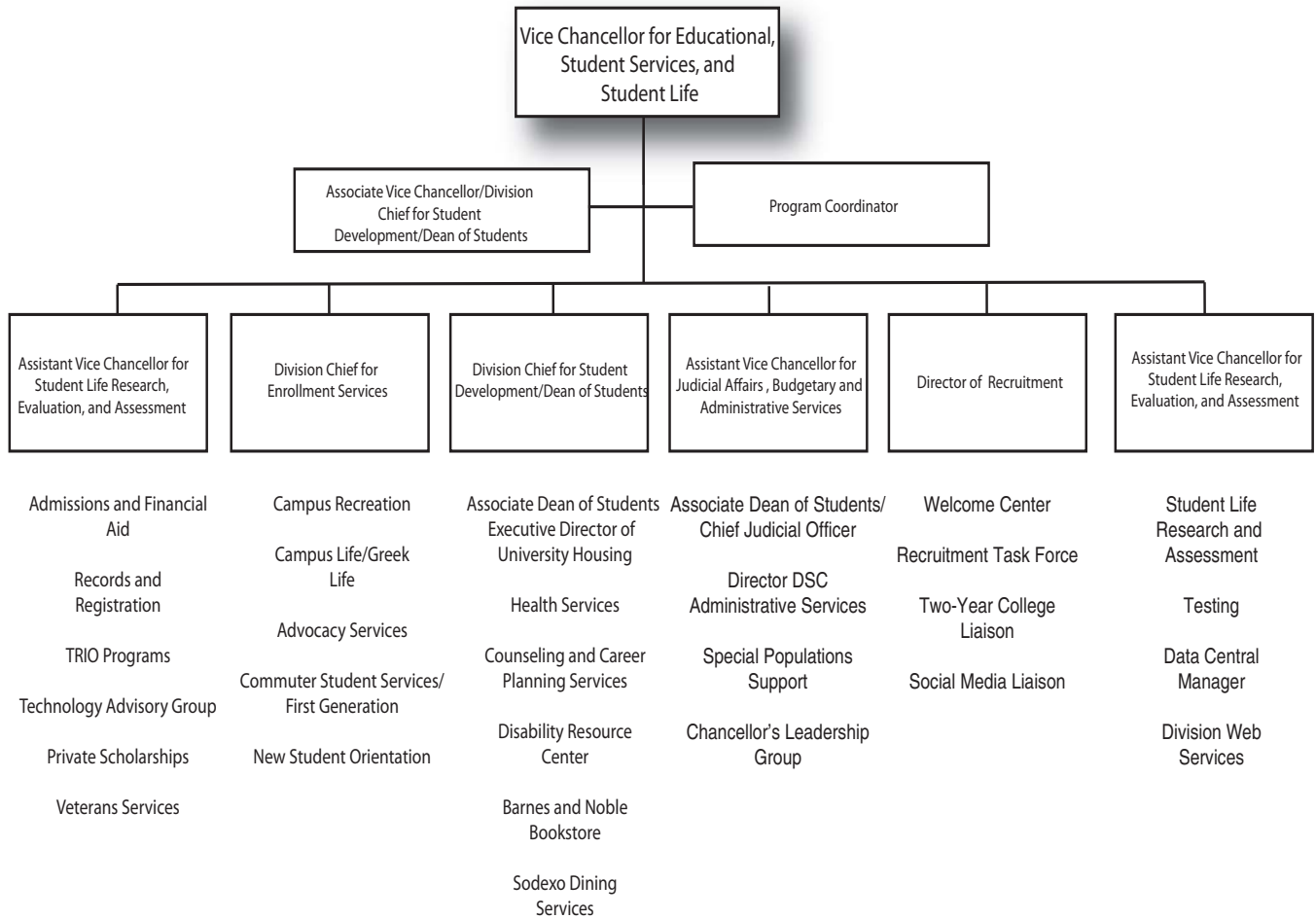
The University of Arkansas at Little Rock falls under the University of Arkansas System. A complete listing of the Administration and Staff is found in the back of this catalog.

The Chancellor is the executive officer of UALR. The Provost and Vice Chancellor of Academic Affairs is the chief academic officer of UALR and provides academic and administrative leadership in the area of academic and faculty affairs. All of our programs of study fall under a specific department or school, which in-turn fall under a specific college. Please see the chart below.



Educational and Student Services

The Division of Educational and Student Services provides quality support and services to UALR's students, and maintains relationships with academic departments, students, and community groups. The Vice Chancellor for Educational and Student Services has the general responsibility for coordinating services to students. These services include Admissions and Financial Aid, Records and Registration, the UALR Bookstore, Counseling and Career Planning, dining services, Disability Resource Center, fitness and aquatics, Health Services, Housing, intramural and recreational activities, orientation programs, student activities, and Testing Services and Student Life Research. Please see the chart below.



Other Administrative Areas

Other administrative areas include the following:

Office of the Vice Chancellor for Information Services

- Computing Services, Desktop Support Services, Management of Information Systems, and Networks;

Office of the Vice Chancellor for Finance and Administration

- Administrative Services, Human Resources, Facilities Management, Public Safety, Bursar, Financial Services, Mail Services, and Purchasing; and

Office of the Vice Chancellor for University Advancement

- Office of Communications, Alumni, Children International, and University District.