# COLLEGE OF EDUCATION AND HEALTH

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### **Departments**

- Emergency Management, Professional Studies, and Student Affairs Administration
- · Kinesiology & Rehabilitation Science
- Nursing
- · Teaching & Educational Leadership

### **Programs of Study**

The College of Education and Health offers programs of study leading to baccalaureate degrees as listed below (For graduate degree offerings, please see the Arkansas Tech University Graduate Catalog (https://catalog.atu.edu/graduate/).):

#### **Bachelor of Science**

- · Applied Science
- · Elementary Education
- · Emergency Management
- · Middle Level Education
  - English/Language Arts
  - Mathematics
  - · Social Studies
  - Science
- · Health and Exercise Science
- · Health & Physical Education (Teacher and Coaching Education)
- · Rehabilitation Science
- Secondary Education<sup>1</sup>
  - Agriculture
  - · Computer Science
  - Mathematics
- Teacher candidate preparing to teach in secondary schools must complete the courses required for specialization in a teaching concentration. These are listed in departmental sections of the catalog and recommended curricula patterns, including teacher licensure requirements, set forth in the College of Education and Health section of this catalog.

#### Bachelor of Arts

- · Secondary Education
  - Art
  - · English
  - · Social Studies
  - · World Language with Concentration in Spanish Education
- · Organizational Leadership
  - · Agriculture Business Concentration
  - · Child Development Concentration
  - · Criminal Justice Concentration
  - · Emergency Management
  - · Industrial/Organizational Psychology
  - · Inter-College Concentration
  - · Public Relations Concentration
- Teacher candidate preparing to teach in secondary schools must complete the courses required for specialization in a teaching concentration. These are listed in departmental sections of the catalog and recommended curricula patterns, including teacher licensure requirements, set forth in the College of Education and Health section of this catalog.

## Bachelor of Music Education <sup>1</sup> with Secondary Education options

- · Instrumental Music
- · Keyboard Instrumental Music
- · Keyboard Vocal Music
- · Vocal Music
- Teacher candidate preparing to teach in secondary schools must complete the courses required for specialization in a teaching concentration. These are listed in departmental sections of the catalog and recommended curricula patterns, including teacher licensure requirements, set forth in the College of Education and Health section of this catalog.

### **Bachelor of Nursing options**

- BSN Pre-licensure Program
- · LPN to BSN Program
- · RN to BSN Program

#### **Bachelor of Professional Studies**

· Interdisciplinary Studies Concentration

## **Emergency Management and Professional Studies at Arkansas Tech**

Arkansas Tech University offers baccalaureate degrees in emergency management and professional studies. The university has offered the Bachelor of Science degree in Emergency Management since 1997. This College of Education and Health program is nationally accredited through the Council for the Accreditation of Emergency Management and Homeland Security Education. In this program, students will explore emergency planning and preparedness, cultural considerations and natural human behavior, appropriate responses, political and legal applications within the field, and ethical foundations for emergency

management professionals. The degree is available both on campus and through distance education.

The program employs the comprehensive emergency management approach (four phases and all hazards) required for various careers in the private sector, non-profit, and government agencies ranging from the local to federal levels. Some of these applications include business continuity, cyber security, risk assessment, preparedness, and planning. Please see the Emergency Management, Professional Studies, and Student Affairs Administration page of this catalog to examine specific information and program criteria.

The College of Education and Health offers three Professional Studies' degree programs designed to meet the unique learning outcomes and career-progression goals of both traditional and non-traditional students. The Bachelor of Arts in Organizational Leadership (BA-OL) provides a 42-hour professional core to provide the student with a foundation in the emerging academic and career-field of organizational leadership. Additionally, BA-OL program students chose from one of several 18-hour concentration areas.

The Bachelor of Applied Science (BAS) program offers a pathway to a four-year undergraduate degree for individuals who earned an Associate of Applied Science (A.A.S.) or similar two-year degree. The Bachelor of Professional Studies program is the most flexible program available for those who seek to complete a four-year degree by maximizing prior academic credit. Students complete the necessary hours for all degree programs within a convenient yet directed scheduling format under the guidance of academic advisors who understand the unique needs of adult learners. The Bachelor of Professional Studies (BPS) primary target groups include:

- · Students graduating from community colleges
- Degree "stop-outs" who began but never completed a bachelor's degree
- Individuals who have accumulated hours that cannot be applied toward a specific major.

The curriculum is designed to enhance workplace skills such as planning, organizational behavior, ethics, needs assessment, problem solving, communications, human resources, and technology applications. Please see the Emergency Management, Professional Studies, and Student Affairs Administration page of this catalog to examine specific information and program criteria.

## Kinesiology and Rehabilitation Science at Arkansas Tech

The programs in the Department of Kinesiology & Rehabilitation Science within the College of Education and Health are designed to prepare students for lifelong growth in the physical, intellectual, cultural, emotional and social dimensions. These goals and objectives are met through the qualified faculty's presentation of research-based information, utilizing the latest technology.

The department offers two degree tracks in kinesiology. The first track is Health and Physical Education Teaching and Coaching K-12 licensure. This is a nationally recognized program through the Society of Health and Physical Educators (SHAPE). The second track is Health and Exercise Science. This track is oriented toward preparing students to be strength/conditioning professionals, fitness professionals, and/or for the pursuit of

advanced degrees. Please see the Kinesiology and Rehabilitation Science page of this catalog to examine specific information and program criteria.

The Rehabilitation Science curriculum is accredited by the Commission on Accreditation or Allied Health Education Programs (CAAHEP). The program is designed to produce undergraduate rehabilitation generalists who have training and experience conducive to successful careers in various rehabilitation service programs. Within the Rehabilitation Science major five minors are offered:

- 1. Addictions,
- 2. Aging,
- 3. Child Welfare and Social Services,
- 4. Disabilities Studies, and
- 5. Recreation Services.

Students must choose at least one of these minors in order to complete the requirements for the degree. Please see the Kinesiology and Rehabilitation Science page of this catalog to examine specific information and program criteria.

### **Nursing at Arkansas Tech**

Arkansas Tech University's nursing curriculum is designed to prepare students for beginning professional responsibilities in a variety of health-care settings and to provide the necessary foundations for graduate study. The Bachelor of Science in Nursing (BSN) and the Master of Science in Nursing Administration and Emergency Management (NAEM) nursing programs at Arkansas Tech University located in Russellville, AR are accredited by the:

Accreditation Commission for Education in Nursing (ACEN) 3390 Peachtree Road NE

Suite 1400, Atlanta, GA 30326

Phone: (404) 975-5000

Web site: www.acenursing.org (https://www.acenursing.org)

The most recent accreditation decision by the ACEN Board of Commissioners for the Bachelor of Science in Nursing (BSN and RN-BSN) and the Master of Science in Nursing Administration and Emergency Management (NAEM) nursing programs is Continuing Accreditation. The BSN program is approved by the Arkansas State Board of Nursing:

University Tower Bldg. 1123 South University Suite 800, Little Rock, AR 7220 4-1619 Phone: (501) 686-2700

and the Arkansas Department of Higher Education.

The department of nursing within the College of Education and Health offers undergraduate study in nursing to qualified high school graduates, graduates of diploma and associate degree programs in nursing, licensed psychiatric technician nurses, and licensed practical nurses. The baccalaureate program leads to the degree of bachelor of science in nursing. Please see the Nursing page of this catalog to examine specific information and program criteria.

## Teaching and Educational Leadership at Arkansas Tech

The College of Education and Health provides guidance and professional courses for the teacher candidate who plans to teach in elementary, middle level, and secondary schools. The teacher education programs are

accredited by the Council for the Accreditation of Educator Preparation (CAEP). In addition to this national accreditation, numerous Arkansas Tech University educator licensure programs have received specialized national program recognition or national specialty accreditation, which includes all programs for which these national honors are available.

Teacher candidates who plan to teach physical education, elementary education, or middle level must enroll in the College of Education and Health. Those who elect to prepare for teaching in other fields must enroll in the college appropriate to their interests in teaching and areas of content (e.g., Secondary English Language Arts, Secondary Mathematics, etc.).

For the freshman or sophomore teacher candidate who has not selected a major or specific teaching level or area, the College recommends enrollment in the undeclared program (see "Undecided Study"). In addition to taking the required general education courses, teacher candidates in this program are encouraged to take electives that will provide them with content and skill expertise and help them select a major field. Advisors in this program are selected to provide guidance to undecided teacher candidates. Please see the Teaching & Educational Leadership (https://catalog.atu.edu/undergraduate/programs/educationhealth/teaching-educational-leadership/) page of this catalog to examine specific teacher education information and program criteria.

The College of Education and Health also offers a two-year associate of science degree in early childhood education. The early childhood education courses provide the academic requirements for meeting assessment guidelines for the Child Development Associate (CDA) credential. The general education courses can be applied toward the Bachelor of Professional Studies degree in Child Development. The early childhood program is not a teacher-licensure program (It does not lead to a teaching license.), but it is designed for those individuals pursuing a career in child care and early childhood education in public and private sectors. Please see the Teaching & Educational Leadership page of this catalog to examine specific teacher education information and program criteria.

## **Departments and Programs**

- Kinesiology & Rehabilitation Science Department (https://catalog.atu.edu/undergraduate/programs/education-health/kinesiology-rehabilitation-science/)
  - Addictions Minor (For Rehabilitation Science Majors Only) (https://catalog.atu.edu/undergraduate/programs/education-health/kinesiology-rehabilitation-science/addictions-minor/)
  - Child Welfare and Social Services Minor (Only for Rehabilitation Science Majors) (https://catalog.atu.edu/undergraduate/ programs/education-health/kinesiology-rehabilitation-science/ child-welfare-social-services-minor/)
  - Disability Minor (For Rehabilitation Science Majors Only) (https://catalog.atu.edu/undergraduate/programs/education-health/kinesiology-rehabilitation-science/disability-minor/)
  - Health and Exercise Science, Bachelor of Science (https://catalog.atu.edu/undergraduate/programs/education-health/kinesiology-rehabilitation-science/health-exercise-science-bs/)
    - Health and Exercise Science, Bachelor of Science Kinesiology Option (https://catalog.atu.edu/undergraduate/
      programs/education-health/kinesiology-rehabilitationscience/health-exercise-science-bs/health-exercise-sciencebs-kinesiology-optn/)

- Health and Exercise Science, Bachelor of Science Pre-Allied Health Studies Option (https://catalog.atu.edu/ undergraduate/programs/education-health/kinesiologyrehabilitation-science/health-exercise-science-bs/healthexercise-science-bs-pre-allied-health-studies/)
- Health and Physical Education, Bachelor of Science (https://catalog.atu.edu/undergraduate/programs/education-health/kinesiology-rehabilitation-science/health-physical-education-bs/)
- Recreation Services (For Rehabilitation Science Majors Only) (https://catalog.atu.edu/undergraduate/programs/education-health/kinesiology-rehabilitation-science/recreation-services-minor/)
- Rehabilitation Science Minor (https://catalog.atu.edu/ undergraduate/programs/education-health/kinesiologyrehabilitation-science/rehabilitation-science-minor/)
- Rehabilitation Science, Bachelor of Science (https:// catalog.atu.edu/undergraduate/programs/education-health/ kinesiology-rehabilitation-science/rehabilitation-science-bs/)
- Sport Coaching Minor (https://catalog.atu.edu/undergraduate/ programs/education-health/kinesiology-rehabilitation-science/ sport-coaching-minor/)
- Nursing Department (https://catalog.atu.edu/undergraduate/ programs/education-health/nursing/)
  - BSN Pre-licensure Program (https://catalog.atu.edu/ undergraduate/programs/education-health/nursing/bsn-prelicensure-program/)
  - LPN to BSN Program (https://catalog.atu.edu/undergraduate/ programs/education-health/nursing/lpn-bsn-program/)
  - RN to BSN Program (https://catalog.atu.edu/undergraduate/ programs/education-health/nursing/rn-bsn-program/)
- School of Professional and Community Education (https:// catalog.atu.edu/undergraduate/programs/education-health/ emergency-management-professional-studies-student-affairsadministration/)
  - Bachelor of Applied Science (https://catalog.atu.edu/ undergraduate/programs/education-health/emergencymanagement-professional-studies-student-affairs-administration/ bas/)
  - Cyber Resilience, Certificate of Proficiency (https:// catalog.atu.edu/undergraduate/programs/education-health/ emergency-management-professional-studies-student-affairsadministration/cyber-resilience/)
  - Emergency Management Minor (https://catalog.atu.edu/ undergraduate/programs/education-health/emergencymanagement-professional-studies-student-affairs-administration/ emergency-management-minor/)
  - Emergency Management, Bachelor of Science (https:// catalog.atu.edu/undergraduate/programs/education-health/ emergency-management-professional-studies-student-affairsadministration/emergency-management-bs/)
  - Emergency Management, Certificate of Proficiency (https://catalog.atu.edu/undergraduate/programs/education-health/emergency-management-professional-studies-student-affairs-administration/emergency-management/)
  - Global Security, Certificate of Proficiency (https:// catalog.atu.edu/undergraduate/programs/education-health/ emergency-management-professional-studies-student-affairsadministration/global-security/)

- Interdisciplinary Studies Concentration, Bachelor of Professional Studies (https://catalog.atu.edu/undergraduate/programs/ education-health/emergency-management-professionalstudies-student-affairs-administration/interdisciplinary-studiesconcentration-bps/)
- Leadership Minor (https://catalog.atu.edu/undergraduate/ programs/education-health/emergency-managementprofessional-studies-student-affairs-administration/leadershipminor/)
- Nonprofit Leadership, Certificate of Proficiency (https:// catalog.atu.edu/undergraduate/programs/education-health/ emergency-management-professional-studies-student-affairsadministration/nonprofit-leadership/)
- Organizational Leadership, Bachelor of Arts (https:// catalog.atu.edu/undergraduate/programs/education-health/ emergency-management-professional-studies-student-affairsadministration/organizational-leadership-ba/)
  - Organizational Leadership, Bachelor of Arts Agriculture Business Concentration (https://catalog.atu.edu/ undergraduate/programs/education-health/emergencymanagement-professional-studies-student-affairsadministration/organizational-leadership-ba/organizationalleadership-ba-agriculture-business/)
  - Organizational Leadership, Bachelor of Arts Child Development Concentration (https://catalog.atu.edu/ undergraduate/programs/education-health/emergencymanagement-professional-studies-student-affairsadministration/organizational-leadership-ba/organizational-leadership-ba-child-development/)
  - Organizational Leadership, Bachelor of Arts Criminal Justice Concentration (https://catalog.atu.edu/undergraduate/ programs/education-health/emergency-managementprofessional-studies-student-affairs-administration/ organizational-leadership-ba/organizational-leadership-bacriminal-justice/)
  - Organizational Leadership, Bachelor of Arts Emergency Management Concentration (https://catalog.atu.edu/ undergraduate/programs/education-health/emergencymanagement-professional-studies-student-affairsadministration/organizational-leadership-ba/organizationalleadership-ba-emergency-management/)
  - Organizational Leadership, Bachelor of Arts Inter-College Concentration (https://catalog.atu.edu/undergraduate/ programs/education-health/emergency-managementprofessional-studies-student-affairs-administration/ organizational-leadership-ba/organizational-leadership-bainter-college/)
  - Organizational Leadership, Bachelor of Arts Military Leadership Concentration (https://catalog.atu.edu/ undergraduate/programs/education-health/emergencymanagement-professional-studies-student-affairsadministration/organizational-leadership-ba/organizationalleadership-ba-military/)
  - Organizational Leadership, Bachelor of Arts Psychology Concentration (https://catalog.atu.edu/undergraduate/ programs/education-health/emergency-managementprofessional-studies-student-affairs-administration/ organizational-leadership-ba/organizational-leadership-bapsychology/)

- Organizational Leadership, Bachelor of Arts Public Relations Concentration (https://catalog.atu.edu/undergraduate/ programs/education-health/emergency-managementprofessional-studies-student-affairs-administration/ organizational-leadership-ba/organizational-leadership-bapublic-relations/)
- Professional Leadership, Certificate of Proficiency (https://catalog.atu.edu/undergraduate/programs/education-health/emergency-management-professional-studies-student-affairs-administration/professional-leadership-cp/)
- Project Management, Certificate of Proficiency (https:// catalog.atu.edu/undergraduate/programs/education-health/ emergency-management-professional-studies-student-affairsadministration/project-management/)
- Small Unmanned Aerial Systems (sUAS), Certificate of Proficiency (https://catalog.atu.edu/undergraduate/programs/education-health/emergency-management-professional-studies-student-affairs-administration/suas/)
- Training and Organizational Development, Certificate of Proficiency (https://catalog.atu.edu/undergraduate/programs/ education-health/emergency-management-professionalstudies-student-affairs-administration/training-organizationaldevelopment/)
- Workplace Supervision, Certificate of Proficiency (https://catalog.atu.edu/undergraduate/programs/education-health/emergency-management-professional-studies-student-affairs-administration/workplace-supervision/)
- Teaching & Educational Leadership Department (https:// catalog.atu.edu/undergraduate/programs/education-health/teachingeducational-leadership/)
  - Chemistry Education for Teacher Licensure (https:// catalog.atu.edu/undergraduate/programs/education-health/ teaching-educational-leadership/chemistry-education-teacherlicensure/)
  - Early Childhood Education, Associate of Science (https://catalog.atu.edu/undergraduate/programs/education-health/teaching-educational-leadership/early-childhood-education-as/)
  - Elementary Education, Bachelor of Science (https:// catalog.atu.edu/undergraduate/programs/education-health/ teaching-educational-leadership/elementary-education-bs/)
  - Leadership Studies Minor (https://catalog.atu.edu/ undergraduate/programs/education-health/teaching-educationalleadership/leadership-studies-minor/)
  - Middle Level Education, Bachelor of Science (https:// catalog.atu.edu/undergraduate/programs/education-health/ teaching-educational-leadership/middle-level-education-bs/)
    - Middle Level Education, Bachelor of Science, English/ Langauge Arts (https://catalog.atu.edu/undergraduate/ programs/education-health/teaching-educational-leadership/ middle-level-education-bs/middle-level-education-bs-englishlangauge-arts/)
    - Middle Level Education, Bachelor of Science, Mathematics (https://catalog.atu.edu/undergraduate/programs/education-health/teaching-educational-leadership/middle-level-education-bs-mathematics/)
    - Middle Level Education, Bachelor of Science, Science (https://catalog.atu.edu/undergraduate/programs/education-health/teaching-educational-leadership/middle-level-education-bs/middle-level-education-bs-science/)

- Middle Level Education, Bachelor of Science, Social Studies (https://catalog.atu.edu/undergraduate/programs/education-health/teaching-educational-leadership/middle-level-education-bs-social-studies/)
- Secondary Education (https://catalog.atu.edu/undergraduate/ programs/education-health/teaching-educational-leadership/ secondary-education/)
  - Agricultural Education for Teacher Licensure (https:// catalog.atu.edu/undergraduate/programs/education-health/ teaching-educational-leadership/secondary-education/ agricultural-education-teacher-licensure/)
  - Art for Teacher Licensure (https://catalog.atu.edu/ undergraduate/programs/education-health/teachingeducational-leadership/secondary-education/art-teacherlicensure/)
  - Computer Science Education for Teacher Licensure (https://catalog.atu.edu/undergraduate/programs/education-health/teaching-educational-leadership/secondary-education/computer-science-education-teacher-licensure/)
  - English Education for Teacher Licensure (https:// catalog.atu.edu/undergraduate/programs/education-health/ teaching-educational-leadership/secondary-education/ english-education-teacher-licensure/)
  - Mathematics Education for Teacher Licensure (https:// catalog.atu.edu/undergraduate/programs/education-health/ teaching-educational-leadership/secondary-education/ mathematics-education-teacher-licensure/)
  - Music Education for Teacher Licensure Instrumental Music Option (https://catalog.atu.edu/undergraduate/programs/ education-health/teaching-educational-leadership/secondaryeducation/music-education-teacher-licensure-instrumental/)
  - Music Education for Teacher Licensure Keyboard Instrumental Music Option (https://catalog.atu.edu/ undergraduate/programs/education-health/teachingeducational-leadership/secondary-education/musiceducation-teacher-licensure-keyboard-instrumental/)
  - Music Education for Teacher Licensure Keyboard Vocal Music Option (https://catalog.atu.edu/undergraduate/ programs/education-health/teaching-educational-leadership/ secondary-education/music-education-teacher-licensurekeyboard-vocal/)
  - Music Education for Teacher Licensure Vocal Music
     Option (https://catalog.atu.edu/undergraduate/programs/education-health/teaching-educational-leadership/secondary-education/music-education-teacher-licensure-vocal/)
  - Physics Education for Teacher Licensure (https:// catalog.atu.edu/undergraduate/programs/education-health/ teaching-educational-leadership/secondary-education/ physics-education-teacher-licensure/)
  - Social Studies Education for Teacher Licensure (https:// catalog.atu.edu/undergraduate/programs/education-health/ teaching-educational-leadership/secondary-education/socialstudies-education-teacher-licensure/)
  - World Language with Concentration in Spanish Education for Teacher Licensure (https://catalog.atu.edu/undergraduate/ programs/education-health/teaching-educational-leadership/ secondary-education/world-language-concentration-spanisheducation-teacher-licensure/)