

Direct Link: https://www.AcademicKeys.com/r?job=253022 Downloaded On: Apr. 2, 2025 9:35am Posted Feb. 12, 2025, set to expire Jun. 16, 2025

Job Title Instructor in Mechanical Engineering 9 Mo

Department Engineering Instruction

https://www.astate.edu/jobs/

Institution Arkansas State University Jonesboro, Arkansas

Date Feb. 12, 2025 Posted

Application Mar. 9, 2025 Deadline Position Aug. 16, 2025 Start Date

Job Lecturer/Instructor Categories

Academic Mechanical Engineering Field(s)

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Job Description

Position Summary:

The College of Engineering and Computer Science (CoECS) at Arkansas State University-Jonesboro



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(A-State) seeks to hire a full-time Instructor in Mechanical Engineering. This nine-month on-campus non-tenure track appointment will begin no later than August 16th, 2025. Teaching proficiency is expected in the area of Fluid and Thermal sciences including lab courses in Mechanical Engineering. Successful applicants will actively engage in service-related activities. The new hire will be a part of an outstanding CoECS team to take the college to greater heights of achievement in the years to come.

Duties & Responsibilities:

The duties and responsibilities of this position focus primarily on teaching along with some student mentoring and service obligations. The successful candidate will teach key engineering and ME courses in thermal and fluid sciences, including Thermodynamics, Fluid Mechanics, Fluid Mechanics Lab, Thermal Fluid Lab, Heat Transfer, as well as advising Senior Design Projects. The ME program shares some freshmen and sophomore courses with the Civil Engineering and Electrical Engineering programs. The candidate will be expected to teach some of those courses from time to time. Candidates will be encouraged to perform independent research as well as collaborative research projects with our current faculty when possible.

Candidates should demonstrate strong communication skills and a commitment to collaborating with students and faculty members. The candidate will be expected to engage with the Center for Teaching and Learning for continuous improvement of teaching skills. As part of the obligations, the hired candidate is also expected to mentor students, serve on committees from time to time, and participate in recruiting and outreach activities.

Knowledge/Skills/Abilities:

Broad knowledge of the courses at undergraduate level mainly in Mechanical engineering including upper-level courses like Thermodynamics, Fluid Mechanics, Fluid Mechanics Lab, and Heat Transfer, etc. Ability to collaborate with faculty across in other disciplines with the college is expected

General Hours:

Monday- Friday 8:00am-5:00pm

Other:



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Applicants should submit a cover letter, curriculum vitae, and statements describing teaching and research interests and visions, along with a list of three references.

Deadline

Review of applications will begin on March 10, 2025 and will continue until the position is filled.

A-State has a strong institutional commitment to the achievement of excellence and diversity among its faculty, staff, and students. A-State is also committed to creating a productive workplace in which both persons and property are secure. To achieve that goal, background investigations are conducted on all final applicants recommended for employment

Minimum Qualifications:

Applicants must have earned a Ph.D. degree in mechanical engineering or a closely related field by May 15, 2025 and will be encouraged to become a registered, professional engineer in Arkansas.

Applicants must submit a cover letter, curriculum vitae, and statements describing teaching and research interests and visions, along with a list of three references.

EEO/AA Policy

Arkansas State University does not discriminate on the basis of color, sex, sexual orientation, gender identity, race, age, national origin, religion, marital status, veteran status, genetic information or disability in any of its practices, policies or procedures. This includes, but is not limited to, employment, admissions, educational services, programs or activities which it operates or financial aid.

Contact Information



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Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact	Kristin Carson, Human Resources
	Human Resources
	Arkansas State University
	P.O. Box 1500
	State University, AR 72467

Phone Number870-972-3454Contact E-mailkhelms@astate.edu