

Professor, Tenure-Track, Bioengineering  
Baylor University

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Posted Oct. 31, 2024, set to expire Feb. 11, 2025

<b>Job Title</b>	Professor, Tenure-Track, Bioengineering
<b>Department</b>	Department of Mechanical Engineering
<b>Institution</b>	Baylor University Waco, Texas
<b>Date Posted</b>	Oct. 31, 2024
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	August 2025
<b>Job Categories</b>	Professor
<b>Academic Field(s)</b>	Mechanical Engineering Bioengineering (all Bio-related fields)
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<b>Apply By Email</b>	
<b>Job Description</b>	

The Department of Mechanical Engineering, in partnership with the Department of Electrical and Computer Engineering, both in the School of Engineering and Computer Science, seek to fill a faculty position at the rank of *Full Professor* with a tenure line in Mechanical Engineering and a joint appointment in Electrical and Computer Engineering to start in August 2025. Complete details and application instructions for this position can be found at (<https://apply.interfolio.com/155275>).

This scholar will compliment one or more of the strategic areas of *Human Health, Data Sciences, Materials Science, and Human Flourishing* as identified in Baylor's *In Deeds* vision document. Candidates with areas complimenting the engineering school's current strengths are encouraged to apply, which include but are not limited to; 1) biomaterials, 2) biomedical devices and sensors, 3) biomechanics, 4) bioinspired and biomimetic materials and systems, 5) medical imaging, 6) biofluids and 7) cardiovascular engineering. Candidates with theoretical, computational, and experimental

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backgrounds are encouraged to apply. **In light of Baylor's strong Christian mission and desire to seek faculty at the intersection of Christianity and society, the successful applicant must have an active Christian faith.**

Baylor offers ABET accredited B.S. programs in Mechanical Engineering, Electrical and Computer Engineering, and Engineering. The Department of Mechanical Engineering has state-of-the-art facilities to support scholarship and currently supports 19 tenured/tenure-track faculty members that are internationally recognized in research areas including Biomechanics, Biomedical Sensors, Additive and Advanced Materials, Ceramic and Polymeric Composites, Sustainable Energy and Power Systems, Combustion, Aerodynamics and Thermophysics, and Interfacial Fluid Mechanics.

*Baylor University is a private not-for-profit university affiliated with the Baptist General Convention of Texas. As an Affirmative Action/Equal Opportunity employer, Baylor is committed to compliance with all applicable anti-discrimination laws, including those regarding age, race, color, sex, national origin, military service, genetic information, and disability. Baylor's commitment to equal opportunity and respect of others does not undermine the validity and effect of the constitutional and statutory protections for its religious liberty, including, without limitation, the religious organization exemption under Title VII of the Civil Rights Act of 1964, the religious exemption to Title IX of the Education Amendments of 1972, and the Free Exercise Clause of the First Amendment to the United States Constitution, among others. Baylor encourages women, minorities, veterans, and individuals with disabilities to apply.*

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**Contact Information**

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

**Contact**

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Baylor University

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