

OKLAHOMA BAPTIST UNIVERSITY

POSITION DESCRIPTION

Title: Assistant or Associate
Professor of Engineering

Department: Science

OBU Mission Statement

OBU transforms lives by equipping students to pursue academic excellence, integrate faith with all areas of knowledge, engage a diverse world, and live worthy of the high calling of God in Christ.

Expectations for all Employees

Oklahoma Baptist University achieves its mission through a shared commitment to the following expectations. All employees must embrace these expectations and model them in their behavior.

- *Demonstrate commitment to the essentials of the Christian faith.*
- *Commit to the mission and vision of Oklahoma Baptist University.*
- *Maintain active membership in a local evangelical Christian church.*
- *Treat people with dignity and respect.*
- *Build relationships on honesty, integrity, and trust.*
- *Strive for excellence through teamwork, leadership, and a strong work ethic.*
- *Manage human and financial resources wisely and efficiently.*

Purpose: OBU is a distinguished Christian university committed to integrating faith and learning. We strive to provide an education that fosters intellectual growth, spiritual development, and a commitment to service. Our Mechanical Engineering Department is dedicated to excellence in teaching, scholarship, and industry engagement.

We are seeking an enthusiastic and experienced Mechanical Engineering Professor to join our faculty. The ideal candidate will have a strong background in mechanical engineering, significant industry experience, and a commitment to Christian values. This position involves teaching undergraduate courses, participating in scholarly activities, and mentoring students.

Essential Functions:

- Teach a variety of mechanical engineering courses at the undergraduate level including statics, dynamics, and manufacturing.
- Develop and implement innovative teaching methods that integrate faith and learning.
- Mentor and advise students on academic and career goals.
- Collaborate with industry partners to enhance the practical learning experience for students.
- Contribute to departmental and university service activities such as ABET accreditation, curriculum and program development, and student recruitment.
- Remain current in their field by participating in scholarly activities and being active in professional organizations.
- Uphold and promote the Christian mission and values of the university.

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Other Duties:

- Assist with purchasing large equipment

Education:

- **Required:** M.S. in Mechanical Engineering or a closely related field with engineering work experience.
- **Preferred:** Ph.D. in Mechanical Engineering or a closely related field

Experience:

- **Required:**
 - Strong commitment to integrating Christian faith with academic excellence.
 - Excellent communication and people skills.
 - Ability to work collaboratively with faculty, staff, and students.
 - Active involvement in a Christian church and alignment with the university's statement of faith.
- **Preferred:**
 - Demonstrated excellence in teaching.
 - 5 or more years of industry experience in mechanical engineering.
 - Professional Engineering license.
 - Experience in curriculum development and academic program assessment.
 - Involvement in professional engineering organizations.

Special Requirements:

- Must be a member of a local evangelical* Christian church.
*Evangelical is a broad term referring to segment within Christianity which maintains the authority of the Bible and the belief in salvation by faith in Jesus alone.
- **Please apply using the link for “Faculty Applications” on the OBU website at <https://www.okbu.edu/hr/jobs.html>**