

OKLAHOMA BAPTIST UNIVERSITY

POSITION DESCRIPTION

Assistant Professor of Physics

Department: James E. Hurley Division of Science and Mathematics

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.

Core Commitments

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

- *Commitment to the essentials of the Christian faith*
- *Commitment to the vision and mission of Oklahoma Baptist University*
- *Commitment to active membership in a local evangelical church*
- *People are treated with dignity and respect*
- *Relationships are built on honesty, integrity, and trust*
- *Excellence is achieved through teamwork, leadership, and a strong work ethic*

Overview

The James E. Hurley Division invites applicants for an Assistant/Associate Professor of Physics to serve as a second advisor and instructor for the physics major. In addition, the successful candidate will teach courses in the physics curriculum, serve on university committees, and participate within the profession and Christian community.

Essential Functions

- Teach physics courses such as College Physics, University Physics, and other upper division courses as fitting within the physics department
- Teach other courses within the science division
- Counsel and advise physics majors and minors
- Participate within the campus community, serving on committees as assigned

Other Duties

- Assist in recruiting students to the physics major
- Participate in community outreach
- Engage in scholarship appropriate for a liberal arts environment

Qualifications

Knowledge, Skills, and Abilities

- Effectively teach classes in the field of physics
- Integrate the Christian faith into the classroom environment

- Work effectively with college age students in either one on one advisement, small group settings, or large classroom environments
- Possess and demonstrate strong people skills
- Relate to colleagues in the OBU community as well as be a representative to the professional community beyond OBU
- Ability to conduct 2 to 3 classes back-to-back

Required

- Master's degree in physics

Preferred

- Experience teaching undergraduate physics courses
- PhD in Physics