

OKLAHOMA BAPTIST UNIVERSITY

POSITION DESCRIPTION

Assistant Professor of Natural Science

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 Natural Science to serve as the primary advisor and instructor for the Science Education major. In addition, the successful candidate will teach courses in the Natural Science curriculum, serve on University committees, and participate within the profession and Christian community.

Essential Functions

- Teach Science Education courses such as Environmental Science for Educators, Earth Science for Educators, Methods of Teaching, Secondary Science and other courses as fitting within the Biology and Natural Science departments
- Supervise Science Education majors during student teaching semesters
- Counsel and advise Science Education and Natural Science majors and minors
- Participate within the campus community, serving on committees as assigned, particularly the Teacher Education Committee and subcommittees

Other Duties

- Assist with the assessment process and accreditation reporting for the Science Education major, including participation in the CAEP accreditation process
- Assist in recruiting students to the Science Education major
- Manage the Wood Science greenhouse
- Manage and operate the Wood Science planetarium
- Engage in scholarship appropriate for a liberal arts environment
- Collaborate with the Division of Teacher Education and the Director of Teacher Education regarding curricular needs of candidates preparing to teach P-8

Qualifications

Knowledge, Skills and Abilities

- Effectively teach classes in the fields of Science Education and Natural Science
- Integrate the Christian faith into the classroom environment
- Work effectively with college age students in either 1 on 1 advisement, small group settings, or large classroom environments
- Possess and demonstrate strong interpersonal skills
- Relate to colleagues in the OBU community as well as be a representative to the professional community beyond OBU
- Collaborate with local P-12 science teachers to maintain currency in P-8 science curriculum and to establish relationships with secondary science teachers for the purpose of student teaching placement
- Ability to conduct 2 to 3 classes back to back
- Proficiency with office and educational technology, software (including various Microsoft tools), and classroom presentation technology

Education

- **Required:** Master's degree in Science Education, Natural Science or Biology
- **Preferred:** PhD in Science Education, Natural Science or Biology with training in organismal and/or environmental science

Experience

- **Required:** Three years teaching experience at the P-12 level
- **Preferred:** Experience teaching undergraduate Science Education and Natural Science courses, particularly courses with a focus on organismal and/or environmental science