



JOB DESCRIPTION

TITLE: STEM Education Faculty

COLLEGE/SCHOOL/DEPT: College of Education

DATE PREPARED: February 22, 2018

REPORTS TO: Chair, Teacher Preparation Programs
Project Director, Title V STEM Education Grant
Dean, College of Education

FLSA: Exempt – 10.5 months

POSITION SUMMARY:

The position has primary responsibilities for teaching undergraduate and graduate STEM content and methods courses to candidates in the teacher certification program. Faculty will attend college meetings as required, advise candidates, participate with the Title V grant, and maintain an active program of professional development. This position will be required to teach at one or more Heritage University regional locations.

PRINCIPAL DUTIES AND RESPONSIBILITIES:

1. Represents Heritage University in the most positive manner with prospective, former and current students, clients, suppliers and the community we serve. Interacts effectively with a diverse group of faculty, staff, students and other customers of our services, learns and uses operating practices of the department and Heritage University.
2. Upholds the Heritage University Mission Statement.
3. Handles confidential information with tact, discretion and in compliance with FERPA regulations.
4. Demonstrate understanding of Next Generation Science Standards, Common Core State Standards in Math, STEM programs, project-based and inquiry-based learning, content integration and research-based instructional strategies and assessment practices that support effective instruction within STEM-related courses.
5. Ability to teach about teaching STEM related courses within cultural contexts.
6. Ability to participate in statewide discussions about the most meaningful STEM related requirements for elementary, middle, and high school students.
7. Provide support and innovation to attract and retain highly qualified pre service educators.
8. Ability to help prepare new educators using a case-study, problem-based, and/or inquiry-based approach as well as traditional formats.
9. Ability to help share college of Education policies regarding requirements for teacher candidates at the elementary, middle school, and high school levels.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED:

1. Equivalent of a doctoral degree or master's degree in a STEM-related discipline with significant experience in teaching. The ideal candidate will have a minimum of three years of K-12 classroom teaching and university teaching experience.
2. Excellent written, verbal, and interpersonal communication skills in both Spanish and English language.

3. Compatibility with a highly collegial, service-oriented faculty dedicated to improving education in diverse settings.
4. Experience and expertise in instructional strategies for English Language Learners.
5. Demonstrated skill in using technology as a management, assessment, and teaching tool.
6. Experience or the desire to teach via alternative delivery modes.
7. Initiative, commitment to accomplishment, adaptability, and sensitivity to program and candidate needs.
8. Personal transportation and willingness to travel.

APPLICATION INFORMATION AND DEADLINE: Applications should include a cover letter, vitae/resume, transcripts (copies acceptable for initial screening), and names, addresses, e-mail addresses and phone numbers of 3 – 5 current professional references.

To apply, please email application material to: Humanresources@heritage.edu or Heritage University Office of Human Resources 3240 Fort Road Toppenish, WA 98948