WWU COMPUTER SCIENCE DEPARTMENT

Assistant Professor of Computer Science (2 positions)
Assistant Professor of Computer Science and Science Education (2 positions)

We are a growing department looking for four new tenure-track faculty excited by the prospect of shaping our department’s future and contributing to its sustained excellence.

Assistant Professor of Computer Science: All areas of specialization will be considered but preference will be given to candidates focused in one of the following areas: Embedded Systems, Cloud Computing, Internet Technologies, Security, Graphics. The ideal candidate will teach existing courses at the undergraduate and graduate level and develop a research program that involves students.

Assistant Professor of Computer Science and Science Education: These positions will be joint appointments between WWU’s CS Department and the Science, Math and Technology Education (SMATE) Program at WWU. The ideal candidate will help to expand SMATE’s reach by incorporating computer science into Western’s science and mathematics teacher preparation programs. The teaching load will be distributed between courses offered in computer science and courses offered in SMATE. An active research program in computer science education is expected.

About the Department: The CS department currently has 14 tenure-track faculty and offers an ABET-accredited B.S. degree as well as an M.S. degree.

We are involved in several initiatives aimed at increasing the representation of women and we are committed to fostering an inclusive environment for all students and faculty. We expect new faculty to contribute to the department’s diversity and inclusion efforts.

See back for more information or visit us at: www.cs.wwu.edu
ASSISTANT PROFESSOR OF COMPUTER SCIENCE & SCIENCE EDUCATION
(2 POSITIONS)

Required Qualifications:
• Doctorate degree by hire date in Computer Science, Computer Science Education or related field, OR a doctorate in Science Education or Engineering Education with graduate level course work in Computer Science or a related field.
• Ability to teach CS at the undergraduate level.
• Ability to develop a quality research program in undergraduate or K-12 computer science education.
• Commitment to engage in curricular development at the undergraduate level.
• Commitment to contribute to the department’s mission to support underrepresented students.
• Commitment to secure external funding for research.
• Excellent verbal and written communication skills.

Preferred Qualifications:
• Teaching experience at the undergraduate or K-12 level
• K-12 teacher preparation experience
• Interest in working with K-12 teachers and classrooms

For more information and to apply visit: www.cs.wwu.edu/CSEducSearch

ASSISTANT PROFESSOR OF COMPUTER SCIENCE (2 POSITIONS)

Required Qualifications:
• Doctorate degree in Computer Science or a closely related field by September 2017
• Demonstrated ability to teach existing courses at the undergraduate and graduate levels.
• Ability to develop a quality research program that involves students.
• Commitment to engage in curricular development at the graduate and undergraduate levels.
• Commitment to contribute to the department’s mission to support underrepresented students.
• Excellent verbal and written communication skills.

Preferred Qualifications:
• Scholarly interest in Embedded Systems, Internet Technologies, Cloud Computing, Cyber Security or Graphics
• Commitment to secure external funding.
• Interest in mentoring senior projects as part of your teaching load.

For more information and to apply visit: www.cs.wwu.edu/CSSearch