SNOW
COLLEGE

OPEN POSITION:

Instructor/Assistant Professor, Software Engineering

About Our College

Snow College is a two-year public college. **In January of 2020 The Chronicle of Higher Education ranked Snow College #1 in the nation for student success of two-year colleges**. Located in the heart of Utah, at the foot of the Wasatch Mountains, Snow College is the oldest comprehensive two-year college in the Western United States.

The College was established in 1888 and excellence continues to be the hallmark of our work and activities. We are the preferred choice of approximately 6,000 students who want a small college experience filled with a variety of activities, events and performances, to go along with their outstanding academic opportunity.

Snow College offers programs and courses which are highly interactive and are designed to reach a broad spectrum of students: high school students desiring college courses, traditional on-campus students, technical education students, online students, and non-traditional students who wish to start or complete a degree. With campuses located in Ephraim, Richfield, and online, students are able to complete degrees in Associate of Arts, Science or Applied Science or have the option of numerous

specialized, short-term technical training certificates and diplomas including a few programs with bachelor's degrees. Snow is committed to the success and positive experience of every one of these students.

Highlights

- Snow College won **2021 Best of State Awards** in the following areas: Higher Education Administrator, College/University Teacher, Educational Advisor, Curriculum Development, and the Best of State Statue award in Education.
- Small class sizes result in students receiving more personal attention and specialized assistance from dedicated professors and advisors.
- Low tuition, housing and fees make Snow College the most affordable and best valued college in Utah.

Mission

Snow College continues a tradition of excellence, encourages a culture of innovation, and cultivates an atmosphere of engagement to advance students in the achievement of their educational goals.

Roles of Snow College

Building upon a tradition and heritage of academic distinction and personalized attention, Snow College fills the following roles:

1. Snow College serves as one of the nation's finest two-year transfer institutions with a focus on liberal artsand sciences, and maintains cooperative relationships with distinguished colleges and universities.
2. Snow College enhances the economic development of Central Utah through partnering with business, industry, government, and community to provide high-demand professional, career, and applied technologyeducation.
3. Snow College enriches the educational, cultural, and recreational life of Central Utah through communityand continuing education opportunities, cultural and athletic events, and community outreach services.
4. Snow College is dedicated to helping individual students achieve their academic goals through a caring, personalized learning environment, providing comprehensive student success services, library and learningresources, and targeted supplemental and developmental education programs.
5. Snow College focuses on developing the whole student and encourages student involvement in a wide variety of co-curricular activities, service organizations, service learning opportunities, academic and specialinterest clubs, athletics, and student leadership opportunities.
6. Snow College welcomes all who will gain from or contribute to its educational and student-centered environment including individuals with diverse backgrounds and perspectives.
7. Snow College partners with higher education institutions which offer baccalaureate and graduate programs in select disciplines for the citizens of Central Utah.

The Job

Description:

Snow College is seeking a dynamic individual to participate in the continued development and implementation of the Bachelor of Science in Software Engineering Degree Program. This person should have a track record of mentoring individuals toward success. They should possess dynamic presentation skills and be capable of clear communication in an online and in person classroom environment. This person will work with the department to lead the creation of an online program and/or short-term certificates to support industry needs in coding and web development. This individual will build bridges with high school programs through the online offerings that are developed and offered. Anticipated start date for this position is August 1, 2023.

Minimum Qualifications:

- Candidates must have a Master's Degree in Software Engineering, Computer Science, or closely related field.

Preferred Qualifications:

Preferably, candidates will have a Ph.D. in Software Engineering, Computer Science, or a closely related field. Online teaching experience is preferred. Possession of professional experience and a continuous effort of professional development in online pedagogy is required.

He or she must have the ability to teach the full-range of courses from foundation level courses in computer science to upper level courses in software engineering. Preference will be given to those with experience with automation in software engineering, web services, data management, and software maintenance.

They must possess a student-oriented focus with an ability to inspire the best efforts of students in the classroom, lab, and practicum. Preference will be given to individuals with online teaching experience.

They must be proficient in written, oral, presentation, and speaking English. They must be eligible to work legally in the United States.

Candidates with experience in curriculum development and design; successful experience working with colleagues and in teams; skills to be an excellent recruiter, advisor, mentor, and connector; or experience working with underrepresented minority students will be given preference.

They will also be given preference for programming experience in a variety of languages (C#, JavaScript, Python, etc.). Additional experience in the following areas is valued:
- Experience in application design and development
- Familiarity with IoT or intelligent application platforms
- Connection to industry partners and other education institutions.
- Modern development methodologies (agile, scrum, etc.)
- DevOps / DevSecOps (CI/CD)
- Distributed version control
- Modern front-end development tools & languages (preference for React)
- Modern back-end development tools & languages (preference for .NET/C#)
- Database administration (preference for PostgreSQL)
- Software testing (TDD, BDD, etc.)
- Software maintenance

Duties:

Faculty are expected to teach 15 credit equivalencies per semester and assist in student mentoring, recruiting, and placement. Faculty work on a nine-month contract for Fall and Spring semesters. They will teach typical undergraduate courses in software engineering, software development, and computer science. This is a non-research, teaching-focused, tenure-track position. They may occasionally teach special topics courses in areas of personal interest. Faculty will help develop online course content to improve the reach of the Software Engineering program.

They will participate in student recruitment and program marketing. They will advise and mentor computer science and software engineering students. They will also help find employment opportunities for students after the completion of the program.

Faculty will also participate in engineering department growth and improvement as well as faculty development activities and college committee assignments.

As it pertains to the online nature of this position, the successful candidate will:
- Complete Snow College's Online Excellence training course
- Work with the Teaching and Learning Center staff (e.g., Instructional Designers, Media Specialists) for quality course design
- Participate in faculty development opportunities for online teaching
- Participate in online mentoring process for course design
- Create and share online course templates using the Canvas learning management system (LMS)

Diversity & Inclusion

The Snow College administration, faculty, staff, and students, affirm our commitment to diversity and inclusion, and consider them essential elements of a vibrant learning community and integral to our institutional mission. We are determined to foster an environment of inclusion, diversity, openness, and respect for the many differences that will enrich the Snow College community, including race, ethnicity, religion, gender, age, socioeconomic status, national origin, language, sexual orientation, and disability.

Snow College:
- Encourages and welcomes respectful dialogue and exploration of diverse ideas, topics, perspectives, and issues to enrich our campus community.
- Promotes equitable access to all in academics, leadership opportunities, and employment.
- Enhances opportunities by encouraging all to share their cultural experiences and identities, allowing others to learn from this exchange.
- Invites applicants and employees from all backgrounds to foster respect, understanding, awareness, pluralism, and cooperation in an increasingly complex, diverse, global society.

Strategic Plan

This position is an important part of the College's **Strategic Plan**.

Living & Working in Sanpete County

Sanpete County: Manti-La Sal National Forest, Maple Canyon, museums, plays and other productions at the Eccles Center for Performing Arts, and more on the **Sanpete County Website**.

THANK YOU!

Thank you for your interest is Snow College!
Please apply at **https://www.schooljobs.com/careers/snowcollege**.

This position will remain open until filled, but applications received by 11:59 PM on March 25, 2023, will be eligible for review by the hiring committee. Applications received after that date may not be reviewed by the hiring committee unless deemed appropriate by college administration.

If you have any questions regarding this position, please contact the HR Recruiting Specialist at **jobs@snow.edu** or **hr@snow.edu**.