



**FACULTY POSITION
ANNOUNCEMENT
FAC263**

A member of Minnesota State

POSTING DATE:

May 30, 2023

POSITION:

Civil Engineering Technology - Credential Code: #500192

RESPONSIBILITIES:

St. Cloud Technical and Community College seeks a Land Surveying/Civil Engineering Technology Instructor dedicated to excellence in teaching who desires to become part of a creative, vibrant, student-centered learning community. The successful candidate will demonstrate a commitment to interdisciplinary and cross-cultural perspectives. The college is committed to reflecting a diversity of perspectives and backgrounds among its administrators, faculty and staff.

Potential courses of instruction include:

- Beginning Survey
- Basic CAD
- Soil Mechanics/Materials Testing
- Civil Drafting
- Intermediate Surveying and GPS
- Construction Staking
- Hydrology
- UAV/Drone Photogrammetry
- Construction Inspection and Project Management
- Land Survey
- Subdivision Plat Drafting
- Eco-Sensitive Design
- Project Design
- Properties of Construction Materials
- Estimating

Instructor is responsible for all activities related to teaching and learning including, but not limited to, instructional planning, curriculum development, student evaluation and records, student recruitment and retention, student advising and placement, classroom/climate preparation and management, interpersonal relations, promote safety in all aspects of program activities, purchase supplies and equipment, participate in professional development experiences, work as an effective team member of the department, maintenance of professional skills and credentials, and participate on college committees.

**MINIMUM
QUALIFICATIONS:**

Must meet Minnesota State Credentialing qualifications. For additional information please refer to the Minnesota State Credentialing website:
<http://www.minnstate.edu/system/asa/academicaffairs/cfc/index.html>

Credentialing Code:
#500192

**Minimum Qualifications
Education Requirement:**

- Associate degree in civil engineering technology or land surveying technology, or a civil engineering degree.

Credentialing Title:
Civil Engineering Technology



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Occupational Experience Requirement:

- Four full-time (or equivalent) years of verified related paid occupational experience in civil engineering and/or land surveying field, performing duties as a technician, engineer or surveyor.

Recency Requirement:

- One year of this work experience shall be within the five years immediately preceding the date of application for the credential field. The recency requirement shall be waived if the individual has two years of successful full-time (or equivalent) postsecondary teaching experience in the credential field within the last five years.

Demonstrated ability to teach and work with persons from minoritized, historically marginalized, and/or culturally diverse groups.

**PREFERRED
QUALIFICATIONS:**

- Licensed Professional Land Surveyor.
- Demonstrated experience in teaching.
- Demonstrated ability to work with culturally diverse student populations.
- Demonstrated experience in curriculum development and assessment of student learning outcomes.
- Demonstrated experience with systematic planning and evaluation.
- Demonstrated ability to make changes based on assessment and evaluation.
- Demonstrated ability to solve problems through effective communication and understanding.
- Ability to work collaboratively.

**APPLICATION
PROCEDURE:**

Submit your online application and supporting information to:

<https://sctcc.peopleadmin.com/postings/2094>. A cover letter that addresses how previous experience can be used to accomplish the position requirements, resume, a list of five professional references with contact information, and transcript copies will be required as part of the application process. Review of resumes will begin June 20, 2023. A screening committee interview, including a CAD teaching demonstration will be required.

PCN 01010982