



## Opportunity Profile for Civil Engineering Faculty Member



*Deep learning. Growing faith. Real life.*



## **JOB POSTING**

### **Civil Engineering Faculty Member**

**Geneva College** invites applications for a tenure track faculty position in Civil Engineering. Applications will be reviewed as they are received and will be received until the position is filled.

Following is a complete job description with required skills, abilities, education and experience; applicants meeting the minimum qualifications should submit the following information for consideration.

Application materials should include:

1. A focused cover letter that addresses your interest in this position and your specific skills and qualifications related to it, giving particular attention to fitness for teaching and integrating faith and learning
2. A statement of faith ("This is what I believe") (1 page limit)
3. A statement of your faith journey and church involvement (1 page limit)
4. A statement that describes the integration of your field and Christian faith in light of the "Foundational Concepts of Christian Education"  
[http://www.geneva.edu/page/foundational\\_concepts](http://www.geneva.edu/page/foundational_concepts)
5. A current vita
6. Unofficial undergraduate and graduate transcripts (official copies will be required if appointed);
7. At least 3 references (include names, addresses, e-mail addresses, and telephone numbers);
8. A completed faculty employment application (available at <http://www.geneva.edu/page/employment>)

#### **SUBMIT MATERIALS TO:**

**Andrea Kamicker  
Geneva College  
3200 College Avenue  
Beaver Falls, PA 15010  
E-mail: [amkamick@geneva.edu](mailto:amkamick@geneva.edu)  
Fax: 724-847-6696**

# About Geneva College

## OUR MISSION

*Geneva College is a Christ-centered academic community that provides a comprehensive education to equip students for faithful and fruitful service to God and neighbor.*

Geneva College is a Christian liberal arts college in the reformed tradition located about 50 miles north of Pittsburgh. Founded in 1848 by the Reformed Presbyterian Church of North America, Geneva has majors in both liberal arts and pre-professional programs, and offers both undergraduate and graduate degrees. Geneva's faculty provide a challenging education that prepares students for careers, for further education, and for life. In all fields of study, students are challenged to explore the implications of the Christian faith on their discipline. Geneva has approximately 2,000 students enrolled in its various programs taught by its faculty of nearly 90 members. The college seeks to prepare students to serve Christ and the world in all areas of society, including work, family, and the church. Geneva is a founding member of the Council of Christian Colleges and Universities (CCCU).



*"Pro Christo Et Patria"  
(For Christ and Country)*

# The Position

Geneva College invites applications for a tenure-track faculty position in Civil Engineering. Rank and salary is commensurate with qualifications and experience. This position begins in August 2014. Geneva College seeks a diverse work environment by encouraging women and minorities to apply.

## POSITION SUMMARY

The Department of Engineering and Computer Science seeks an engineer who can teach undergraduate courses, assist in serving a growing number of engineering students, and perform with flexibility in the interdisciplinary environment of a general engineering program. Our specific need is to cover structural engineering courses, but breadth of expertise in other branches of civil engineering and/or engineering in general is desirable.

## PRIMARY RESPONSIBILITIES

1. Teach 12 contact hours per semester (typically three courses and one three-hour lab per semester) in civil engineering and related subjects supporting a general engineering program.
2. Advise and/or collaborate with several seniors each year on senior design projects; not required in the first year, but gradually building up to about 4 to 8 students per year. Senior project advising counts (according to a formula) towards the load of 12 contact hours per semester.
3. Engage in academic advising of engineering students; not required in the first year, but gradually building up to about 20-30 advisees.
4. Help the Department to maintain ABET accreditation, including participation in the outcomes assessment process.
5. Work with the Pinkerton Center for Technology Development on R&D projects with students.
6. Serve on College Committees.
7. Participate in laboratory development.
8. Participate in curriculum development.

## Professional Qualifications:

1. At least one degree in civil engineering or a closely related field.
2. An advanced degree in some branch of engineering or a related field, preferably a Ph.D.
3. Demonstrated ability in structural engineering.
4. Expertise in other branches of civil engineering (e.g. construction, geotechnical, etc.) and/or engineering in general (e.g. mechanical, chemical, etc.) is desirable.
5. Demonstrated aptitude for undergraduate teaching.
6. Experience in education and/or industry (It is understood that new Ph.D.'s may not have this qualification).
7. Experience or aptitude for teaching engineering at the freshman level is desirable.
8. Demonstrated scholarly production or potential.
9. Ability to become a registered professional engineer in Pennsylvania.

## Personal Qualities

### ***Christian Commitment***

The Civil Engineering faculty member must be a thoughtful and articulate Christian and an active member of a Protestant evangelical church. Preference will be given to candidates who support and have an articulate understanding of the Reformed faith. The individual must understand and support the College's "Foundational Concepts of Christian Education" by expressing an evangelical Christian profession of faith and demonstrate the ability to integrate a Christian perspective in their work.

# Responsibilities of the Faculty @ Geneva College

Geneva College is founded upon a Biblical view of life and the world as expressed in evangelical and reformed theology and set forth in "Foundational Concepts of Christian Education" It is committed consciously and wholeheartedly to offering Christian higher education designed for the whole life of the whole person. Consequently, faculty should strive to:

- ❖ Demonstrate Christian living and obedience in personal growth, in the interactions of College life, and in dedication to Christian calling and service;
- ❖ Seek an understanding and articulation of how the Word of God directs the search for truth;
- ❖ Pursue excellence in their work;
- ❖ Show concern for those under their care and instruction;
- ❖ Value the contributions of all members of the College community and support one another in various tasks; and
- ❖ Be motivated by a vision that the College was founded upon the providential mercy of God, and that their primary purpose is to serve Him within the world-wide company of Christian believers and in the geographical area where God has placed the College.



Along with a commitment to the above statements from the College Catalog, all faculty members recognize certain concomitant responsibilities to their students, to their colleagues, and to the College and broader community.

## **To students faculty members will strive to**

Demonstrate how course content can be viewed or interpreted from a Christian perspective.

Keep abreast of current developments in their disciplines, continuously update course content, improve the method of instruction, and regularly evaluate the effectiveness of their instruction.

Maintain in their classrooms and elsewhere an intellectual and attitudinal environment in which students are stimulated to learn, to ask questions, and to explore alternative approaches to problems.

Respect students as persons, being concerned about their progress, and be willing to hear their points of view without prejudice.

Be committed to promoting cultural diversity in curricular offerings and classroom activities which demonstrate an appreciation of all individuals consistent with the Christian character of the College.

Inform students at the beginning of each semester to the objectives of each course and organize the method of instruction and time allocation so as to meet those objectives.

Provide a syllabus to students early in each course concerning course requirements, such as examinations, papers, grading policies, disability accommodations, academic integrity, and attendance. Examinations and papers, which are used for determining a course grade, should be available to students for inspection and discussion. Students' grades should be based on recognized academic standards.

Hold classes and examinations as scheduled and, in the event of necessary absence, inform students in advance of changes in schedule and making suitable alternative arrangements.

Be readily available to students for individual conferences relating to coursework or other matters of concern and interest to students. Faculty should post a schedule indicating times when they will be available for consultation.

Understand the curriculum adequately to provide accurate advising to students.

**To their colleagues, faculty members have a responsibility to**

Comply with policies and procedures established by the faculty.

Respect the rights of free inquiry and expression of opinion by their colleagues in accordance with the College's statement on academic freedom.

Acknowledge in their own publications the contributions which colleagues have made to research and other endeavors.

Evaluate or comment fairly and objectively on the work of colleagues when peer evaluation is required for the purposes of promotion, curriculum assessment, and the like.

**To the College faculty members have a responsibility to**

Participate in the committee work and other channels of self-governance on departmental or college levels.

Observe the regulations of the College which are designed to promote freedom for teaching and research, and participate through orderly means in seeking modification in these regulations when they are considered inappropriate.

Indicate when they are speaking as private persons that they are not speaking for or representing the College.

Participate in faculty meetings, workshops, and the College's faculty development program.

Faculty members are encouraged to participate in endeavors for improvement of the spiritual, economic, social and cultural life of the college community, especially when they have an expertise which may make their contribution particularly valuable and when such a contribution can be made without interfering with their primary obligations for teaching and scholarly endeavor.



**3200 College Avenue  
Beaver Falls, PA 15010**

**[www.geneva.edu](http://www.geneva.edu)**

**(724) 846-5100**

