

# Building Science/CADD

DEPARTMENT OF TECHNOLOGY, APPALACHIAN STATE UNIVERSITY

**POSITION** Tenure-track faculty position in the Department of Technology beginning August 1, 2008  
**RANK** Assistant/Associate Professor, depending on appointee's experience and qualifications  
**SALARY** Commensurate with appointee's experience and qualifications

**RESPONSIBILITIES** Primary responsibility will be to teach and coordinate Technical Drawing/CADD courses within the Department of Technology, with a primary focus on architectural design (including use of AutoCAD and Revit) and building information modeling (BIM). The CADD courses offered within the department serve students from across the department, with a principal audience of students in the Building Science program. Additional responsibilities will include advising students, maintaining an active agenda of scholarly work, seeking external funding, and serving on departmental and University committees.

**QUALIFICATIONS** Significant experience with a strong technical or research background in CADD, BIM, and architectural design, a commitment to public service, a willingness to work cooperatively with others, an awareness of global perspectives on issues related to this field, and effective communication skills are essential. Teaching experience in higher education is preferred. Qualified candidates will have an earned doctorate in a related field; candidates with an appropriate master's degree, professional licensure, and significant professional experience may be considered.

**THE DEPARTMENT** The Department of Technology currently offers seven undergraduate degree programs and three graduate degree programs for over 800 majors and is one of the largest and fastest-growing departments on Appalachian's campus, in part due to our emphasis on hands-on, experiential learning. The Building Science program, which has concentrations in Construction Management and Architectural Design & Technology, has experienced steady growth and now has over 270 majors. Educational, research, and outreach efforts within the program focus on energy efficiency, materials testing, and indoor air quality in both commercial and residential structures. More information about the Department and the Building Science Program can be found at: <http://www.tec.appstate.edu>.

**THE UNIVERSITY** Appalachian State University is a comprehensive state university with an enrollment of over 15,000. Appalachian is consistently recognized in publications like *U.S. News and World Report* as one of the outstanding universities in the South. The university stresses excellence in teaching and prides itself on outstanding working relationships between students and professors. It offers a wide variety of cultural and outdoor programs for the enjoyment of faculty, staff, and students.

**THE COMMUNITY** Boone, North Carolina is located in the Blue Ridge Mountains, just minutes from the Blue Ridge Parkway. Known for mountain views and beautiful scenery, the area is a common vacation and summer home destination. The 3,300-foot elevation makes for cool summers, spectacular fall scenery, and excellent winter sports.

**APPLICATION** Review of applications will begin on March 11, 2008 and continue until the position is filled. Applications must include a letter of application; current vitae; most recent transcripts (official or unofficial); and the names, mailing addresses, email addresses, and phone numbers of three references. Electronic applications (e-mail and attachments) will not be accepted. Candidates brought in for a campus interview will teach a CADD class on a prearranged topic. They will also bring a portfolio of professional and student work for review. Appalachian State University is an equal opportunity employer. Women and minorities are encouraged to apply.

*For more information, contact:*

Dr. Garner Dewey, Department of Technology  
828-262-7337 / deweygg@appstate.edu

*Send applications to:*

Dr. Marie Hoepfl, Interim Chairperson, Department of Technology, Appalachian State University,  
ASU Box 32122, Boone, NC 28608

*Appalachian State University is an Affirmative Action/Equal Opportunity Employer. Federal law requires proper documentation of identity and employability prior to final consideration for this position.*