

**McWhorter School of Building Science  
Auburn University  
Two Year Visiting Assistant Professor Position**

**Position:** The McWhorter School of Building Science at Auburn University seeks applications for a two- year visiting assistant professor position in a well established construction science and management curriculum.

**Position Description:** Candidate chosen will be proficient teaching in one or more of the following areas, and capable and willing to teach in two others: Building Information Modeling, Sustainable Construction, Estimating and Estimating Software, Mechanical and Electrical Systems, Construction Information Technology, Scheduling and Scheduling Software, Project Management and Project Management Software, Contracting Business, Construction Safety, Construction Materials and Methods, Plan Reading and History of Construction. Appointment is for a visiting faculty member for two 9-month terms with the possibility of extension for a third year. Opportunity may exist for summer teaching.

**Duties:** Successful candidate is expected to:

- 1) Teach undergraduate and graduate courses.
- 2) Work with student organizations and student competition teams.
- 3) Maintain active membership in professional organizations.
- 4) Interact with construction industry organizations and individuals.

**Salary:** Salary and rank will be commensurate with qualifications and based on a nine-month academic year. The McWhorter School of Building Science maintains an aggressive summer program for graduate and undergraduate students, and summer teaching positions may be available.

**Required Qualifications:**

1. Masters degree in Construction Management, Architecture, Engineering, or a related field. A Bachelor degree along with a minimum of eight years exemplary construction management related experience will be considered in lieu of Masters degree.
2. A minimum of three years appropriate experience in the construction industry.
3. Evidence of strong verbal, writing and technical communication skills.

**Desired Qualifications:**

1. Related research or outreach experience.
2. Evidence of effective teaching experience at the university or college level.
3. U.S. construction experience.
4. Professional registration or contractor's license.
5. Competence with appropriate educational technology and information technology, e.g. estimating, scheduling, and project management software.
6. Ph.D./Advanced degrees, and advanced certification and/or credentials.

**Program Description:** The McWhorter School of Building Science (BSCI), established in 1947, is the second oldest construction education program in the United States. It has more than 3,000 graduates, including many who lead the construction industry in the Southeast U.S. The school is

currently made up of 17 full-time faculty members, six support staff and a student population of approximately 600. BSCI maintains a proud tradition of practical and professional construction education, offering both Bachelor and Masters Degrees in *Building Construction* and a newly established *Design-Build Masters* degree.

The school is a leader in exploring information technology applications in construction, working with industry leaders in seeking innovative solutions to construction industry challenges, creating collaboration opportunities between disciplines, and providing outreach activities. BSCI is an active member of the Associated Schools of Construction and is fully accredited by the American Council for Construction Education.

The construction industry in the Southeastern United States has been extremely supportive of the school over many years. Over eighty percent of the funds for construction of the M. Miller Gorrie Center were provided by the construction industry. The school also has one named professorship and two named chairs, all supported by the industry. Through the Construction Industry Fund of Alabama, substantial recurring funds have been committed to support the school in its mission to deliver the highest quality construction education experience possible,

**Study Abroad:** The school maintains an active study abroad program for undergraduate and graduate students. This program seeks to provide students with an awareness of construction on a global scale while exposing them to a broad spectrum of viewpoints, values and cultures. Many opportunities exist for interested faculty to travel abroad with students on a variety of excursions.

**Facilities:** A new 33,000 sq ft. facility, funded from a supportive industry, was completed in fall 2006. The building, the first in Alabama higher education to be awarded gold LEED certification, provides a progressive learning environment for faculty and students to explore solutions to challenges facing the construction industry. This building includes multimedia classrooms, computer labs, and a hands-on projects demonstration lab. For more information on the McWhorter School of Building Science, see <http://www.cadc.auburn.edu/bsci>

**About the University:** Auburn University, a land grant institution, was chartered in 1856, and is located in Auburn, Alabama. Auburn offers the baccalaureate in more than 130 areas, including exemplary programs in architecture, agriculture, building science, business, engineering, forestry, industrial design, pharmacy, and veterinary medicine. The institution currently enrolls more than 23,500 students. For more information on Auburn see <http://www.auburn.edu>

**About the College:** The College of Architecture, Design and Construction at Auburn, established in 1907, is the oldest in the Southeast and one of the oldest in the United States. It is comprised of the School of Architecture, School of Industrial Design (including Graphic Design), and the McWhorter School of Building Science. The college is committed to collaboration across these disciplines. For more information on the college see <http://www.cadc.auburn.edu>

**About the City of Auburn:** Auburn University is located in Auburn, Alabama. Auburn is located in eastern Alabama, 1 ½ hours from Atlanta, Ga., 50 minutes from the capital, Montgomery, and 2 hours from Birmingham. Auburn is a mix of the scenic South and the vibrant, growing South. In 2008, Auburn-Opelika was named in Forbes' "*Top Ten of the nation's fastest-growing small metro areas.*" In 2009, it was listed in Forbes' "*Top Ten Best Small Places for Business and*

*Careers.*” The population of the county is over 125,000 people, and offers substantial career, business, retail, and educational opportunities. The Auburn School system is a recognized leader in education and is instrumental in the growth of the city. Information on the school system is available at <http://www.auburnschools.org/> . More information is available from the Chamber of Commerce at <http://www.auburnchamber.com/> and the City of Auburn at <http://www.auburnalabama.org/> .

**Minorities and Women are encouraged to apply.**

If you would like to join a talented, dedicated and collegial faculty in a progressive learning environment for construction education, send a formal letter of application summarizing your strengths for this position, resume or curriculum vitae, and names and phone numbers of three professional references to:

Professor Michael Hein, Chair/Search Committee  
McWhorter School of Building Science  
201 M. Miller Gorrie Center  
Auburn, AL 36849-5315  
Ph: 334-844-4518  
Email: [heinmic@auburn.edu](mailto:heinmic@auburn.edu)

Review of applications will begin January 15, 2010 and will continue until a suitable candidate is selected and recommended for appointment. The anticipated start date is August 16, 2010. The candidate hired for this position must meet eligibility requirements for employment in the U.S. at the time the appointment is scheduled to begin and continue working legally for the proposed term of employment; excellent communication skills required.

Auburn University is an Affirmative Action/Equal Opportunity Employer.