

Construction Engineering

<http://www.wmich.edu/cce/>

Resources for Career Guidance and Exploration

Major Skills:

- Critical Thinking
- Mathematics
- Reading Comprehension
- Complex Problem Solving
- Active Learning & Listening
- Judgement & Decision Making
- Public Speaking
- Time Management
- Coordination

What Does a Construction Engineer Do?

- Plan, design, and supervise the construction and maintenance of structures and facilities

All-Purpose Career Resources:

BroncoJOBS.wmich.edu

VAULT

(Accessible Through Go WMU)

careerbuilder.com

CareerJournal.com

College Grad.com

USAJOBS
"WORKING FOR AMERICA"

Perfect
INTERVIEW



Federal Internship Directory
Student Loan Repayment Program
www.makingthedifference.org

Relevant Student Organizations:

Associated General Contractors

<http://www.agc.org/index.wv>

National Association of Women in Construction

<http://www.nawic.org/>

Society of Women Engineers

<http://www.swe.org/>

Tau Beta Pi

<http://www.rso.wmich.edu/taubetapi/about/index.html>

Theta Tau-Pi Beta Chapter

<http://www.wmuthetatau.com/Home.html>

National Society of Black Engineers

<http://www.rso.wmich.edu/nsbe/>



Linking Majors to Occupations

Companies Hiring Construction Engineering Majors:

- GZA GeoEnvironmental
- Hennessey Engineers
- Chicago Bridge & Iron
- Collins Engineers Inc.
- Siemens Logistics & Assembly
- Spalding Dedecker Associates
- Pulte Homes Corporation



Major Specific Career Resources:

- Career Engineering : <http://www.thecareerengineer.com/>
- Dice: <http://www.dice.com/>
- Construction Jobs: <http://www.constructionjobs.com/>
- Engineering Central: <http://www.engcen.com/>



Federal Government Agencies hiring Construction Engineers:

- Department of Interior
- Department of Housing & Urban Development
- Department of Defense

Employers of Construction Engineering Graduates:

- Construction Contracting Companies
- Architecture Firms
- Government Agencies
- Manufacturing Supply Companies
- Engineering Firms

For Further Information:

- O-NET Dictionary of Occupational Titles: <http://online.onetcenter.org/>
- Occupational Outlook Handbook: <http://www.bls.gov>