

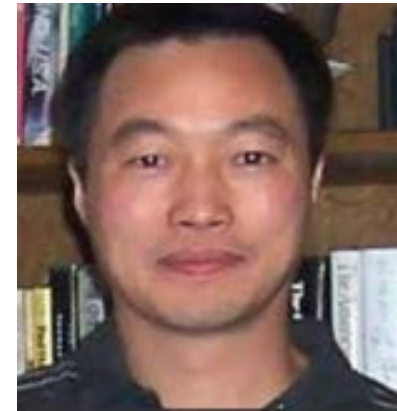
College of Engineering

Civil Engineering Technology

“linking theory and application”

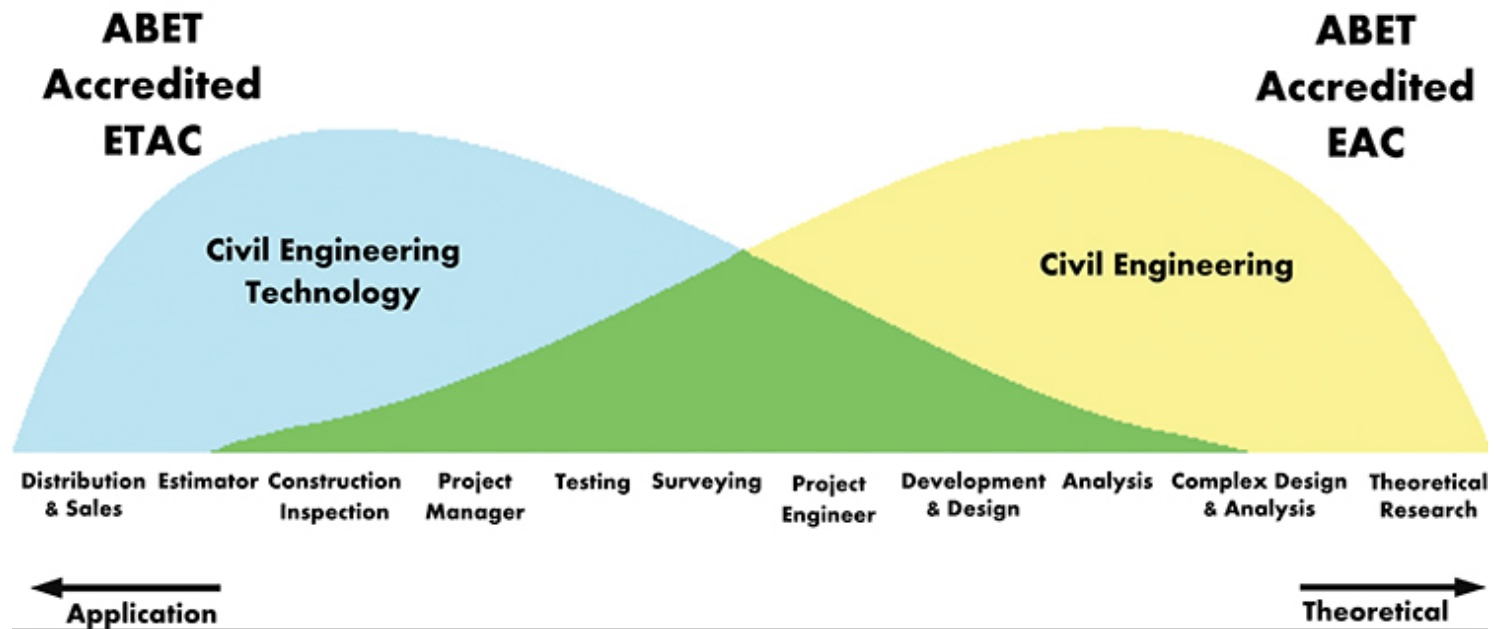
WHY CET

- In your engineering education you will get more applied applications
- It is where the cool people hang out



Difference between CE and CET

Civil Engineering & Civil Engineering Technology



Civil Engineering Technology- **Misconceptions - false**

Only Technicians

Can not get licensed professionally

Job outlook is dim

Civil Engineering Technology

What is Truly Happening

- All of our graduates have found employment
- You can practice as a Professional Engineer
- Good understanding of the applied aspect into the Real world of Civil Engineering

CET

Learn to implement current civil engineering practices in design, construction, and project management

CET – The Cool Stuff

Civil Engineering Technology students also learn by designing and racing concrete canoes, designing and constructing rocket launch pads, competing in a national bidding competition every year in Reno NV, and building bridges in other countries

Aggies Without Limits

(formerly Engineering without Boundaries)



Concrete Canoe



Reno Bidding Competition



Steel Bridge Team



OPTIONAL CONCENTRATIONS

- Construction Technology
- Renewable Energy Technologies
- Transportation Technology
- Water/Wastewater Technologies
- Surveying Engineering

Construction Technology

Helps students to supplement and enhance their CET degree by offering such courses as:
Advanced Construction which deepens your understanding of construction; Cost Estimating, Scheduling and Management courses which help you to become a more effective and experienced team leader.

Renewable Energy Technologies

- The RET Concentration focuses on Solar Energy, Wind and water Energy, Fuel Cell and Hydrogen Technology to name a few.
Green up your degree with RET!
- http://et.nmsu.edu/files/2014/06/RET_Concentration.pdf

Transportation Technology

Courses in this concentration include: Intelligent Transportation Systems, Cost Estimating and Scheduling to name a few.

Water/Wastewater Technologies

This concentration offers CET students further study in the fundamentals of environmental engineering and solid and hazardous waste system designs.

Make a Difference Change your Life

Become a Civil Engineering Technology student

Contact us at:

Phone: (575) 646-2236 or visit our

Web Site: et.nms.edu