



Heavy Equipment Operator Technician

Est. Fall 2016



Get to know the HEOT Program

- Matt McCann Program Director
- Jason Baker FT Instructor
- 12 pieces of leased equipment
- 2 pieces of CCC owned equipment
- 16 first year full time students in 21/22
- 1 second year full time student in 21/22
- Diploma in 1 year (total credits 37)
- Degree in 2 years (total credits 61)
- National Center for Construction Education and Research (NCCER) training facility and curriculum
- NCCER certificates received during first year program
- Class B CDL obtained by all students at the end of the first year as part of their diploma
- OSHA 10-hour certificate





CAT Heavy Equipment Simulators



The program has 6 full motion Platform CAT HEOT simulators in our classroom



- ◆ Dump Truck
- ◆ Crawler Dozer
- ◆ (2) CAT Excavators
- ◆ CAT Wheel Loader
- ◆ Joy-Stick Controlled Motor Grader
- ◆ Multi-machine CM Labs Vortex Edge Max full motion platform simulator (6 earth moving machines and 4 cranes)
 - ◆ \$80,000 Perkins Grant was awarded to HEOT for this simulator

Student Support

Scholarships awarded from the state of Nebraska Land contracting agencies this year

- ◆ AGC (3) \$4,000 scholarships
- ◆ NUCA (5) \$1,000 scholarships
- ◆ LICA (16) \$500 scholarships
- ◆ Jim R. Debord Scholarship (2) \$1,000 scholarships
- ◆ Over the past 6 years there has been over 105 program specific scholarships awarded, totaling \$126,000
- ◆ Previous sponsors:
 - ◆ Werner Construction, BSB Construction, plus many more with interest



What can you do with this job?

- Operate a bulldozer
- Operate a backhoe
- Run a loader
- Blade Grader Operator
- Excavating and loading machine Operator
- Pipeline construction
- Heavy Highway Construction
- Land leveling

