# Career and Technical Sciences Division

APRIL 18, 2024



### Career and Technical Sciences Who are We?

Advanced Manufacturing	Criminal Justice	Energy Technology	Information Technology
Agricultural Sciences	Drafting and Design	Heavy Equip. Operator	Media Arts
Auto Body Technology	Diesel Technology	Hospitality and Culinary	Quality Technology
Automotive Technology	Electrical Technology	HVAC	Truck Driving
Construction Technology	Environ. Health & Safety	Mechatronics	Welding Technology



## Career and Technical Sciences Programs

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#### **Media Arts**









#### **FACULTY OVERVIEW**



**Dani Schwinn**Focus in Graphic Design,
Social Media, Broadcast



**Beth Kavan**Focus in Photography,
Video Production,
Media Writing

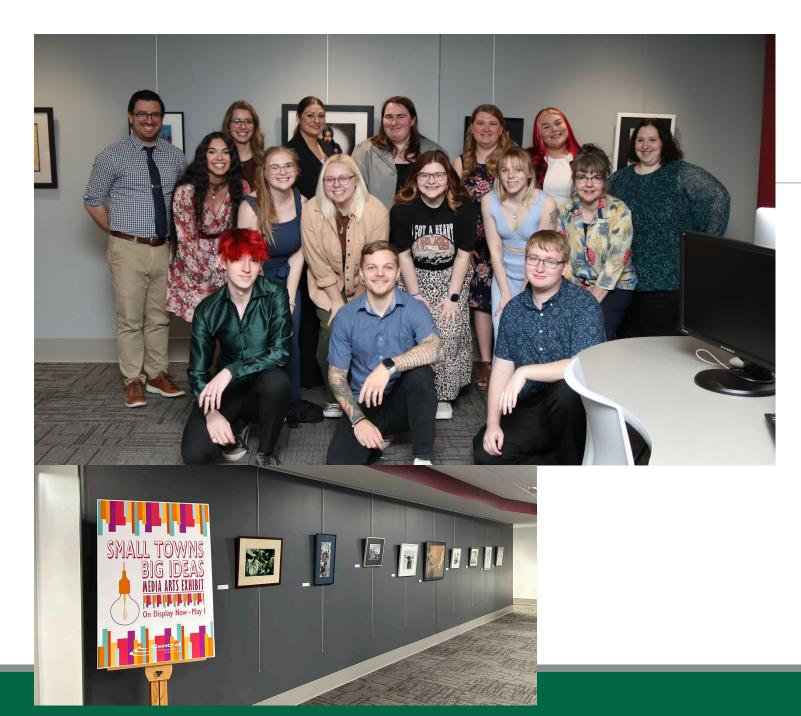


#### "Real World" Partnerships

- Advanced Photography class and "Bee Kind" body care company (product photography)
- Layout & Design I class and League of Women Voters (new informational brochure)
- Digital Video Production class and Nebraska Emergency Medical Services (DHHS)
- Advanced Photography students worked with Lochland Country Club to take event photos at annual "Father Daughter Ball"
- Annual Campus Report for Hastings campus







# 2024 Art Show "Small Towns; Big Ideas"

**Exhibit Preparation class** 

15 Graphic Design & Photography Majors

Our largest art show in many years (30 individual pieces)

On Display until May 1



### Central Community College Diesel Technology Faculty













#### DIESEL TECHNOLOGY PROGRAM

#### 1 Diesel Technology AAS Degree, 3 Specializations

- Diesel Ag and Construction
- Diesel On Highway Truck
- Diesel Power Generation

#### 1 Diesel Technology Diploma

Diesel Technology Diploma

#### **5 Diesel Technology Certificates**

- Basic Mechanics Certificate
- Diesel Electrical Certificate
- Diesel Engine Performance Certificate
- Hydraulics Certificate
- Truck Systems Certificate



#### DIESEL TECHNOLOGY CAREERS

388 Diesel job postings in the last 365 days

58 active
Diesel job
postings today



#### DIESEL DAYS

- 35 companies attendedDiesel Days
- 75 active company contacts
- 144 high school students attended
- Companies from all surrounding states





#### SPONSORSHIPS AND INTERNSHIPS

### COMPANIES ARE INVESTING IN CCC DIESEL STUDENTS

- Formal Sponsorship
- Reimbursement Sponsorship
- Sign on bonus





### CCC DIESEL TECHNOLOGY PARTNERS

**Software Access** 

**Engines** 

**Transmissions** 

Drive trains CVT/Powershift

M-Drive Program



### DIESEL TECHNOLOGY EQUIPMENT UPDATE

- 2018 Mack Anthem (ARPA)
- 2018 John Deere 8345RT (ARPA)
- 2020 Case Magnum 240 (ARPA)
- 2018 Case TV370B
   (Purchased with Caterpillar Dealer Excellence Fund)
- 2019 Cat 440F Backhoe (Donated NMC)

















#### DIESEL CAMP



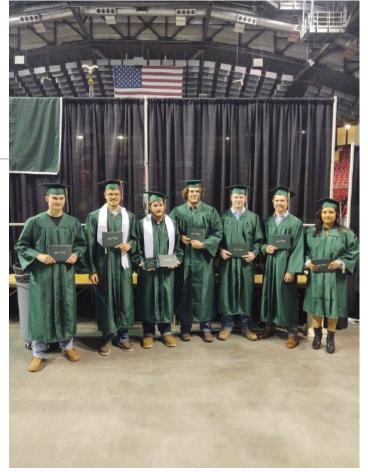
- Titan Machinery Camp
- 50 student overnight camp
- 5 morning stations, 7 afternoon stations, and night digging
- Case plant tour and Dealership tour



#### DIESEL TECHNOLOGY STUDENTS









#### Career and Technical Sciences Leadership Team – Associate Deans



Alison Feeney Hastings



Brian Hoffman Grand Island and Hastings



John McKinney
Columbus and Kearney



#### Career and Technical Sciences Leadership Team



Chris Waddle, Vice-President



Nate Allen,
Dean of Instruction



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### Career and Technical Sciences Graduates

- ➤ Most CTS programs lead to an Associate of Applied Science (AAS) degree.
  - > TRUK offers a six-week certificate and many HEOT students complete a one-year diploma.
- ➤CTS programs are laddered from certificates to diploma and up to the AAS degree.
- > Programs complete an annual program review and plan. Every 7 years CCPE reviews

each program.

