

Cost

\$4149.50

TUITION & FEES

*Books and Supplies not included. Costs may change at any time without notice.

Details

UPCOMING DATE

Fall 2023



Monday- Friday



7:30am-3:35 pm



Main Campus
1765 HWY 50
Delta CO, 81416

Apply

- Visit <https://tcr.edu/registration/>
- Instructions for application and enrollment processes are provided.
- Students will need to provide a copy of their Drivers License or photo ID, and request transcripts from their High School and College if

FOR MORE INFORMATION ON UPCOMING PROGRAMS, SCHEDULES, DATES, AND EVENTS

SCAN ME!



TECHNICAL COLLEGE OF THE ROCKIES

Where Careers Begin

ADVANCED MECHANICAL COMPUTER-AIDED DRAFTING & DESIGN

Advanced Mechanical Computer-Aided Drafting & Design is a **1-2 semester, 30 credit, 600 hour** program. The Drafting and Design Technology core program is designed to qualify students for entry-level employment. Students will learn all basic drafting and AutoCAD skills applicable to general drafting positions. There is also strong emphasis on in-depth knowledge of various software programs.

- 3 CCAD1101 • Computer Aided Drafting/2D I
- 3 CAD1102 • Computer Aided Drafting 2D II
- 3 CAD2455 • SolidWorks/Mechanical
- 3 CAD2660 • 3D Printing/Additive Manufacturing
- 3 CAD2661 • Advanced 3D Printing
- 3 EGG1010 • Engineering Graphics I
- 3 EGT2305 • Geometric Dimension & Tolerance
- 3 EGT2089 • Capstone
- 3 MTE1100 • Print Reading Manufacturing
- 3 MTE1200 • Manufacturing Processes

If a student has already taken CAD 1101 and CAD 1102, and EGT 1101, those classes will be replaced with the following classes

- 6 EGT2050: Advanced Industrial Drafting