Engineering Drafting Career Pathway

**Job/Outcome**

- Trainee / Junior Draftsperson or Tradesperson with additional skills
- Design Draftsperson, engineering support and related jobs at a technical level
- Mechanical Engineering Technician
- Engineering Associate
- Design Engineer

**Education Required**

- Statement of Attainment Manufacturing Technology (CAD/Drafting) (10349*)
- Certificate IV Manufacturing Technology (CAD/Drafting) (11275*)
- Diploma of Engineering - Technical (Mechanical) (10387*)
- Advanced Diploma of Engineering (Mechanical) (10391*)
- Bachelor Degree Engineering/Management

**Job Description**

- Carry out basic drafting work associated with the metal, manufacturing, fabrication, structural concrete and steel, electrical, piping and other industries.
- Detail Engineering Draftspersons who is able to create detail plans of complex engineering equipment & systems and assist in their design.
- Mechanical Engineering Technicians who are able to carry out technical engineering design functions.
- Mechanical Engineering Technicians who are able to design and validate/evaluate equipment and systems, manage risk, estimate and manage projects and provide technical advice/sales.
- Conception and Design Project Management Project Commissioning

* TAFE NSW Course Numbers

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