Hello there, our dream is to help you make great happen

Upshift your current skill sets

Take the next step in your design and drafting career with this entry-level course. If you have an employer, you can complete this qualification as a traineeship and be paid while you learn. With specialized technical and design skills in demand, this qualification will set you up for employment across a range of industries, such as building and construction, civil construction and engineering.

In this course you will gain the skills needed to produce drawings and 3D models, and design and develop prototypes using computer-aided design (CAD) programs and processes.

...more online

<table>
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<tr>
<th>LOCATION/S</th>
<th>DURATION</th>
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<tbody>
<tr>
<td>Acacia Ridge, Bracken Ridge, Eagle Farm, External</td>
<td>Flexible</td>
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Entry requirements

Sound Achievement in Year 10 English and Maths or equivalent is recommended.

Resources required

Materials list:
- Computer with internet access
- Auto CAD and Inventor Software

What are my payment options?

No matter what your circumstances, TAFE Queensland SkillsTech has a payment option to suit you. If you are unsure of what's right for you, call us on 1800 654 447. We're here to help.

...more online

FULL FEE | $4,900

This is the total cost of the course for students who do not qualify for a subsidy, or the course does not receive any subsidy. Got a question? Enquire about your full fee study options

Outcome

On successful completion of this course you receive a MEM30505 - Certificate III in Engineering - Technical qualification.

Job prospects
- Drafter
- Engineering Technologist

Units

The successful achievement of this course requires you to complete all mandatory and seven elective units from the list below.

Mandatory units:
- MEM10002A Perform engineering measurements
- MEM10002B Perform computations

Elective units:
- MEM09002B Interpret technical drawing
- MEM12023A Perform engineering measurements
- MEM12024A Perform computations

...more online

ARE YOU READY TO TAKE THE NEXT STEP ON YOUR PATH TO GREAT?

Enrol today to secure your spot in this course.

HOW TO ENROL

Enrol now

Enrol now, if you:
- meet the entry requirements (under the course details tab)
- checked the important dates (under the course details tab)
- checked the course costs and know which payment option is right for you (under the costs tab)
- Read the Student Rules and Withdrawals and Refund Policy

RTO 0275
CRICOS 03020E

Accurate as at 8 February 2018. For the latest information see: tafeskillstech.edu.au/course/11062
<table>
<thead>
<tr>
<th>Code</th>
<th>Course Description</th>
<th>Requirement</th>
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<tbody>
<tr>
<td>MEM30012A</td>
<td>Apply mathematical techniques in a manufacturing engineering or related environment</td>
<td>Elective</td>
</tr>
<tr>
<td>MEM30031A</td>
<td>Operate computer-aided design (CAD) system to produce basic drawing elements</td>
<td>Elective</td>
</tr>
<tr>
<td>MEM30032A</td>
<td>Produce basic engineering drawings</td>
<td>Elective</td>
</tr>
<tr>
<td>MEM30033A</td>
<td>Use computer-aided design (CAD) to create and display 3-D models</td>
<td>Elective</td>
</tr>
<tr>
<td>MEM16006A</td>
<td>Organise and communicate information</td>
<td>Mandatory</td>
</tr>
<tr>
<td>MEM16008A</td>
<td>Interact with computing technology</td>
<td>Mandatory</td>
</tr>
<tr>
<td>MSAENV272B</td>
<td>Participate in environmentally sustainable work practices</td>
<td>Mandatory</td>
</tr>
</tbody>
</table>

Disclaimer

Please note prerequisites / corequisites exist for this unit. For more information contact the Client Service Centre on 1800 654 447. For a full description of this course visit the Training Website.