

## T149 Mechanical Techniques - Spring/Summer 2022 Pathway [2021-03]

Semester 1: Spring/Summer 2022 [2021-03] 1<sup>st</sup> 7 weeks

<b>Course Code</b>	<b>Course Title</b>	<b>Hrs/wk</b>
<b>MENG 1048</b>	Machining Fundamentals	8
<b>MENG 1049</b>	Mechanical CAD with SolidWorks	12
<b>MENG 1058</b>	Computer Numeric Control & 2D Computer Aided Manufacturing	4
	<b>Total Hours</b>	<b>24</b>

Semester 2: Spring/Summer 2022 [2021-03] 2<sup>nd</sup> 7 weeks

<b>Course Code</b>	<b>Course Title</b>	<b>Hrs/wk</b>
<b>MENG 1058</b>	Computer Numeric Control & 2D Computer Aided Manufacturing	4
<b>MENG 1059</b>	Intermediate Machining	8
<b>MENG 1060</b>	Electronic & Pneumatic Systems	6
<b>MENG 2052</b>	Quality Assurance	6
	<b>Total Hours</b>	<b>24</b>

**\*PATHWAY SUBJECT TO CHANGE\***