

# **Academic Pathways Map**

## **Manual Machining**

## C.A.S. Industry and Trades

#### **Start Here**

SEMESTER 1		CREDITS	MILESTONE	✓
M111	TECHNICAL MATHEMATICS	3		
MCH130	MACHINE SHOP	3	*	
MCH132	INTRODUCTION TO ENGINE LATHES	5	*	
MCH134	INTRODUCTION TO MILLS	5	*	
MCH240	METALLURGY	2		

TOTAL CREDITS 18

SEMESTER 2		CREDITS	MILESTONE	<b>√</b>
MCH136	ADVANCED LATHES	5		
MCH137	ADVANCED MILLS	5		
MCH139	GRINDING APPLICATIONS	2		
MCH245	SHOP PRACTICES	2		
DDSN132	MASTERCAM SOLIDS	2		
COMX106	COMMUNICATING IN A DYNAMIC WORKPLACE	3		

TOTAL CREDITS

19

### You are finished!

Pathway Advising Notes: none

Course Advising Notes: MCH136: Prerequisite: MCH130, MCH132, and MCH134.

MCH137: Prerequisite: MCH130, MCH132, and MCH134. MCH139: Prerequisite: MCH130, MCH132, and MCH134. MCH245: Prerequisite: MCH130, MCH132, and MCH134.