

CNC Mills - 3B Advanced

Training	Advanced CNC Mills Setup and Operation
Level	3B
Type	ON-MACHINE
Time Estimate	50 min.
Prerequisites	CNC Mills - 2B Basics or Mill CAM - 2B Basics , and CNC Mills - 3A Advanced Prep .
Access Gained	<ul style="list-style-type: none">• Automatic tool changer (ATC) and Workholding Reconfiguration• 4th Axis Training (when developed)
User Level	ADVANCED USER
Objectives	<ul style="list-style-type: none">• Install and align the machining vise.• Install and remove a tool from the automatic tool changer (ATC).• Set a tool length offset (TLO) with the electronic tool setter (ETS).• Measure and correct tool runout.
Checklist/Document	
Models	N/A



Google Apps Sign-in Required

You must sign-in to your [uAlberta Google apps](#) account to download these files.