

MACHINE SHOP OPERATIONS TECHNOLOGY

Certificate of Proficiency - Level One

CERT1.MCHN
CERT1.MCHN.27
Fall 2008-Spring 2009

Industrial Technology
College of Applied Technology and General Studies
UTB-TSC

Student _____ ID# _____ Date _____

E-mail _____ Signature _____

Academic or Faculty Advisor _____ Date _____

FIRST SEMESTER

		HRS	GR	SEM
MCHN 1332	Bench Work & Layout	3		
MCHN 1343	Machine Shop Math	3		
MCHN 1391	Special Topics: Print Reading	3		
MCHN 1338	Machining I	3		

SECOND SEMESTER

MCHN 1302	Machinist II	3		
MCHN 1305	Metals & Heat Treatment	3		
MCHN 1341	Basic Machine Shop II	3		
MCHN 1320	Precision Tools & Measurement	3		

THIRD SEMESTER

MCHN 1352	Intermediate Machining I	3		
MCHN 2303	Fundamentals of CNC Machine Controls	3		
MCHN 1354	Intermediate Machining II	3		
MCHN 2337	Advanced Milling Operation	3		
TOTAL CREDIT HOURS FOR GRADUATION		36		

Please review the requirements listed on this page. Once you have read them, please show your agreement by completing the signature portion at the top.

This degree is active for six(6) years from the Catalog year above. Non-completion may require updating to an active degree. Developmental courses may be recommended based on test scores. All students must comply with Texas Success Initiatives (TSI) requirements.