

Associate of Applied Science

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

Student _____ ID# _____ Date _____

E-mail _____ Signature _____

Academic or Faculty Advisor _____ Date _____

FALL SEMESTER

		HRS	GR	SEM
CETT 1409	DC-AC Circuits	4		
CETT 1425	Digital Fundamentals	4		
MATH 1314	College Algebra	3		
DFTG 2440	Solid Modeling/Design	4	†	

SPRING SEMESTER

CETT 1445	Microprocessor	4		
CETT 1321	Electrohic Fabrication	3		
MATH 1412	Pre-Calculus	4		
MCHN 1419	Manufacturing Materials and Processes	4		

FIRST SUMMER SESSION

RBTC 1405	Robotics Fundamentals	4		
INMT 1343	Computer Aided Manufacturing (Elective1)	3		

FALL SEMESTER

INTC 2333	Instrumentation and Installation	3		
RBTC 1451	Robotic Mechanisms	4		
	Social/Behavioral Science Elective ¹	3		
ENGL 1301	Composition I	3	†	

SPRING SEMESTER

ELPT 2455	Programmable Logic Controller II	4		
CPMT 2437	Microcomputer Interfacing (Elective II)	4		

SECOND SUMMER SESSION

ARTS 1301	Art Appreciation	3		
RBTC 1391	Special Topics in Robotics Technology/Technician	3		
TOTAL CREDIT HOURS FOR GRADUATION		64		

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.

† Grade of "C" or better is required for graduation.

¹ Social / Behavioral Science Elective: ANTH 2351, BUSI 1301, ECON 2301, GEOG 1301, PSYC 2301, SOCI 1301, SOCI 2319, HIST 1301, HIST 1302, GOVT 2301, GOVT 2302.