



**DEPARTMENT OF TECHNICAL EDUCATION
CERTIFICATE IN APPLIED SCIENCE TECHNOLOGY
CT-TECH**

NAME: _____ **ID No.:** _____

YEAR 1 FALL

YEAR 1 SPRING

<u>REQUIREMENT</u>	<u>GRADE</u>	<u>SEM/YEAR</u>	<u>REQUIREMENT</u>	<u>GRADE</u>	<u>SEM/YEAR</u>
CSC 1110 1 Learning Strategies for Student Success			TSM 1102 4 Technical Science II		
TMM 1001 3 Technical Math I			TEC 1004 3 Intro to Electricity and Electronics		
TSM 1101 4 Technical Science I			TEC 1006 3 Intro to Materials and Mechanics		
NCC 1110 5 Intro to Construction Technology and Trades/Technical Job Skills			ENG 1045 3 Communications for Industry II		
ENG 1044 3 Communications for Industry I					

YEAR 2 FALL

YEAR 2 SPRING

TEC 1000 3 Intro to Computer Aided Technical Drawing			TEC 1020 3 Capstone Project for Technology and Trades		
TEC 1002 3 Intro to Programming for Technicians			Technical Electives (Choose any 1100 course from PLM, ELN, MVT, HVA, WTC, CIS*) 8		
TEC 1010 3 Intro to Engineering and Design			TMM 1001 4 Technical Math II		
Technical Electives (Choose any 1100 course from PLM, ELN, MVT, HVA, WTC, CIS*) 8					

***Students must have completed MAT 0015 and ENG 0012 to follow this pathway**