Industrial Technology—TC

This program prepares the individual to obtain marketable technical skills in a variety of areas. Students will be trained in the various technologies employed in a manufacturing plant as well as training the student in a number of different skills that will give students a foundation that can lead to careers in industry or maintenance of commercial and residential complexes. Examples of areas covered are pneumatics, hydraulics, electricity, and mechanical power.

TECHNICAL CERTIFICATE
INDUSTRIAL TECHNOLOGY

Total Program = 33 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

Requirements—33 HOURS			Department
ACR	1103	Electrical Motors and Components	Air Conditioning
CMT	1203	Basic Machining	Comp Machining Tech
CMT	2113	Industrial Environment	Comp Machining Tech
IET	1013	AC/DC Circuits	Industrial Technology
IET	1113	Industrial Mechanics	Industrial Technology
IET	1223	Industrial Hydraulics	Industrial Technology
IET	2103	Control Systems	Industrial Technology
IET	2303	Systems Troubleshooting	Industrial Technology
CMT	2003	Robotics	Comp Machining Tech
MATH	1013	Technical Mathematics	Mathematics
COM	1003	Career Communications	Career Communications
		OR	
ENG	1003	Freshman English I	English