PROGRAM PLANNING GUIDE

FACILITY MAINTENANCE TECHNOLOGY
D50190

Replaces Curriculum Schedule with Revision Date: FA2024   **Date Revised:** FA2025

CURRICULUM BY SEMESTER

Course No.		Course Title	Pre-Requisites	Co-Requisites	Hours Per Week Class	Lab	Credits	Semesters Offered
Fall Semester								
AHR	110	Introduction to Refrigeration	None	None	2	6	5	FA, SP
AHR	112	Heating Technology	None	None	2	4	4	FA, SP
ELC	112*	DC/AC Electricity	None	None	3	6	5	FA, SP
ELC	118	National Electric Code	None	None	1	2	2	FA, SP
Spring Semester								
AHR	120	HVACR Maintenance	None	None	1	3	2	SP
BPR	130	Print Reading - Construction	None	None	3	0	3	FA, SP
ELC	114	Commercial Wiring	ELC 118	None	2	6	4	FA, SP
ELC	127	Software for Technicians	None	None	1	3	2	FA, SP
		English Elective	See Below				3	
Summer Semester								
BAT	111	Building Automation Systems	None	None	1	3	2	SU
MNT	110	Intro to Maintenance Procedures	None	None	1	3	2	FA, SP
		Social Science Elective	See Below				3	

Graduation Requirement Credit Hours: 37

*ELC 131 is an allowable substitution.

**ELC 128 is an allowable substitution.

ENGLISH ELECTIVES

Course No.		Course Title	Pre-Requisites	Co-Requisites	Hours Per Week Class	Lab	Credits	Semesters Offered
Major Electives	Credit Hours Needed: 3							
ENG	110	Freshman Composition	ENG 002 (If required)	None	3	0	3	FA, SP, SU
ENG	111	Writing and Inquiry (University Transfer)	ENG 025 (If required)	ENG 045 (If required)	3	0	3	FA, SP, SU

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Course No.		Course Title	Pre-Requisites	Co-Requisites	Hours Per Week		Credits	Semesters Offered
					Class	Lab		
SOCIAL SCIENCE ELECTIVES								
Major Electives		Credit Hours Needed: 3						
PSY	118	Interpersonal Psychology	None	None	3	0	3	FA, SP, SU
PSY	150	General Psychology (University Transfer)	ENG 002 or ENG 025 (If required)	None	3	0	3	FA, SP, SU