

PROGRAM: Mechatronics Engineering Technology - Foundations Certificate C40350C1 Advising Guide

FALL SEMESTER I					
8 Weeks Session 1	8 Weeks Session 2	16 Weeks Full Term	Course	Credit Hours	Program Notes
X			MAT-121 or MAT-171	3-4	
	X		ELC-131 – Circuit Analysis I <i>Pre-requisite: MAT-003 (P2 grade)</i>	4	Fall Only

SPRING SEMESTER I					
8 Weeks Session 1	8 Weeks Session 2	16 Weeks Full Term	Course	Credit Hours	Program Notes
X			MEC-130 – Mechanisms	3	Spring Only
	X		ELC-117 – Motors and Controls <i>Pre-requisite: ELC-112, ELC-131, or AHR-111</i>	4	Spring Only

FALL SEMESTER II					
8 Weeks Session 1	8 Weeks Session 2	16 Weeks Full Term	Course	Credit Hours	Program Notes
X			HYD-110 – Hydraulics/Pneumatics I	3	Fall Only