

Computer Engineering Master Schedule 2019-2020

Number	Course Title	Credit Hours	Spring 2019	Summer 2019	Fall 2019	Spring 2020
CPE 1000	Computer Engineering Fundamentals	2	Frinzi/Ho		Ho / Tippens	Ho / Tippens
EE 2501	Digital Logic*	4	Frinzi	x	TBA	TBA
EE 3501	Embedded Systems*	4	Tekes		TBA	TBA
CPE 3000	Computer Organization and Interfacing	4	Tippens	Tippens	Tekes	TBA
CPE 3030	Advanced Embedded Design	4	Fallon	Coskun	Fallon	Fallon
CPE 4010	Actuators, Sensors, and Integration	4	Fallon			Tippens
CPE 4020	Network Devices	4	Kihei			Fallon
CPE 3040	Interfacing and Communications	4			TBA	
CPE 3020	VHDL Design with FPGA	4			Tippens	
CPE 4040	Data Organization and Analytics	3	Tekes			Tekes
CPE 4800	Senior Project Proposal	2	Tippens		Ho	TBA
CPE 4850	Senior Project Design	3	Tippens		Tippens	Tippens
EE 4201	Control Systems*	4	Ho		Tekes	Ho
CPE 4490	ST - Embedded Control Systems	3				Tekes
CPE 4490	ST - Hardware Cyber Security	3			TBA	
CPE 4490	ST - Product Development	3				Ho
CPE 4903	Neural Networks and Machine Learning	3			Fallon	

*Computer Engineering students starting Fall 2018

Offered every Spring/Fall semester

Day

Evening

Day/Evening