

Computer Engineering Transition plan for on-track students:

1 year on quarters, 3 years on semesters

AY24	Fall	CPE	2600	3	2	4	Systems Programming
		ELE	2001	3	2	4	Electric Circuits 1
		IDS	2020	1	0	0	Career Development
		MTH	2130	4	0	4	Calculus III
		PHY	1110	3	2	4	Physics I
	14 6 16						
	Spring	CPE	2610	3	2	4	Embedded Systems
		ELE	2011	4	0	4	Electric Circuits 2
		PHY	1120	3	2	4	Physics II
		SWE	2710	3	2	4	Tools & Process
		13 6 16					
	AY25	Fall	BUS	2411	3	0	3
CPE			3600	3	2	4	Advanced Embedded Systems
ELE			3101	3	2	4	Electronics 1
MTH			2480	3	0	3	Probability & Stats
12 4 14							
		Spring	BUS	3420	3	0	3
	CPE		3300	3	2	4	Networking
	CSC		2210	3	2	4	Procedural & OO C++
	ELE		3300	3	0	3	Signals and Systems
	MTH		2310	3	0	3	Discrete
	15 4 17						
AY26	Fall	BUS	2221	3	0	3	Microeconomics
		CPE	4901	1	0	3	Senior Design 1
		ELE	3320	2	2	3	DSP
		MTH	2340	3	0	3	Linear Algebra
		PHY	3700	3	2	4	Semiconductors
	12 4 16						
	Spring	CPE	4800	3	2	4	Information Security
		CPE	4902	1	0	3	Senior Design 2
		PHL	310x	3	0	3	Raider Core Ethics
		HSC	4xxx	3	0	3	HU elective (7 prefixes available)
		HSC	4xxx	3	0	3	SS elective (4 prefixes available)
	13 2 16						

2 years on quarters, 2 years on semesters

AY24	Fall	BUS	2411	3	0	3	Building Inclusive Teams
		CPE	2600	3	2	4	Systems Programming
		ELE	3101	3	2	4	Electronics 1
		IDS	2020	1	0	0	Career Development
		MTH	2310	3	0	3	Discrete
		PHL	310x	3	0	3	Raider Core Ethics
	16 4 17						
	Spring	BUS	3420	3	0	3	Innovation & Entrepreneurship
		CPE	3300	3	2	4	Networking
		CSC	2210	3	2	4	Procedural & OO C++
ELE		3300	3	0	3	Signals and Systems	
12 4 14							
AY25	Fall	BUS	2221	3	0	3	Microeconomics
		CPE	4901	1	0	3	Senior Design 1
		ELE	3320	2	2	3	DSP
		MTH	2340	3	0	3	Linear Algebra
		PHY	3700	3	2	4	Semiconductors
	12 4 16						
	Spring	CPE	4800	3	2	4	Information Security
		CPE	4902	1	0	3	Senior Design 2
		HSC	4xxx	3	0	3	HU elective (7 prefixes available)
		HSC	4xxx	3	0	3	SS elective (4 prefixes available)
XXX		xxxx	3	0	3	Free Elective	
13 2 16							

3 years on quarters, 1 year on semesters

AY24	Fall	BUS	2221	3	0	3	Microeconomics
		CPE	4901	1	0	3	Senior Design 1
		CSE	4xxx	3	0	3	Program Elective
		HSC	4xxx	3	0	3	HU/SS elective (11 prefixes available)
		HSC	4xxx	3	0	3	SS elective (4 prefixes available)
	13 0 15						
Spring	CPE	3300	3	2	4	Networking	
	CPE	4800	3	2	4	Information Security	
	CPE	4902	1	0	3	Senior Design 2	
	HSC	4xxx	3	0	3	HU elective (7 prefixes available)	
	10 4 14						