Computer Science & Engineering Course Frequencies

			AY 2015		AY 2016		AY 2017		AY 2018		AY 2019	
Number	Course Name	Frequency	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
CMPE 220	Computer Organization	Every fall	X		X		X		X		X	
CMPE 320	Operating Systems	Every spring		X		X		X		X		X
CMPE 322	Microcontrollers & Interfaces	Every fall	X		X		X		X		X	
CMPE 323	Electronics Design & Processes	Spring of Even AY				X				X		
CMPE 410	Real-Time & Mobile Development **	Spring of Odd AY		X				X				X
CMPE 420	Digital & Reconfigurable Computing	Spring of Even AY				X				X		
CMPE 498	Computer Engineering Sr. Research Methods	Every spring		X		X		X		X		X
CMPE 499	Computer Engineering Sr. Research & Development	Every fall	X				X				X	
CSC 107	Computer Science I Lab for Majors	Every Semester	X	X	X	X	X	X	X	X	X	X
CSC 110	Computer Science I	Every Semester	X	X	X	X	X	X	X	X	X	X
CSC 111	Computer Science II	Every Semester	X	X	X	X	X	X	X	X	X	X
CSC 310	Design and Analysis of Algorithms	Every spring		X		X		X		X		X
CSC 350	Intro to Computer Graphics	Every fall	X		X		X		X		X	
CSC 371	Database Management Systems	Every Spring		X		X		X		X		X
CSC 393	Selected Topics	As possible										
CSC 401	Simulation	Fall of Even AY			X				X			
CSC 431	Computer Networks	Spring of Even AY				X				X		
CSC 432	Computer Security	As possible										
CSC 434	Web Programming	Fall of Even AY			X				X			
CSC 440	Compiler Design	Spring of Odd AY		X				X				X
CSC 450	Advanced Computer Graphics	Spring of Even AY				X				X		
CSC 451	Computer Graphics Algorithms	Spring of Odd AY		X				X				X
CSC 462	Artificial Intelligence	Fall of Even AY			X				X			
CSC 463	Intro to Robotics	Fall of Odd AY	X				X				X	
CSC 493	Selected Topics	As possible										
CSC 498	Computer Science Sr. Research Methods	Every spring		X		X		X		X		X
CSC 499	Computer Science Sr. Research & Development	Every fall	X		X		X		X		X	
SWE 200	Design Patterns	Every Fall	X		X		X		X		X	
SWE 310	Software Metrics & Process Management	Fall of Odd AY	X				X				X	
SWE 300	Crafting Quality Code	Spring of Odd AY		X		X		X		X		X
SWE 400	Large Scale Architectures	Fall of Even AY			X				X			
SWE 410	Testing & XP	Every Spring		X		X		X		X		X
ELEC 221	Electronics 2	Every Fall			X		X		X		X	
ELEC 323	Electronic Design	Spring of Odd AY		X				X				X
ELEC 422	High Speed Circuits	Spring of Even AY				X				X		
ELEC 430	Signals & Systems	Every Fall	X		X		X		X		X	

10/12/2013	CSC 211 Design Patterns became SWE 200
	CSC 395 Crafting Quality Code became SWE 300
	CSC 394 Software Metrics & Process Management became SWE 310
	CSC 497 Testing & XP became SWE 420