Computer Science
Robotics Concentration
Check Sheet

Student Entering 2016-17

Name _____

FALL - Freshman	Crd	Grade	SPRING - Freshman	Crd	Grade	General Education	Crd	Grade
CS Orientation (ECCS1101)	1		Net-Cent Comp (ECCS1421)	3		WritingSem(ENGL1221)	3	
Programming 1 (ECCS1611)	4		Programming 2 (ECCS1621)	4		Ethics (PHIL)	3	
Calculus 1 (MATH1631)	4		Calculus 2 (MATH1641)	4		Bus Elec ( )	3	
Science Elect 1 ( )	4		Physics 1 (PHYS2311)	3		GenEd ( )	3	
			Physics Lab1 (PHYS2341)	1		GenEd ( )	3	
						GenEd ( )	3	
						GenEd ( )	3	
						GenEd ( )	3	
FALL - Sophomore	**Crd**	**Grade**	**SPRING - Sophomore**	**Crd**	**Grade**			
Program Enviro (ECCS2431)	3		Software Eng (ECCS2421)	3				
DataStr & Alg1 (ECCS2671)	3		DataStr & Alg 2 (ECCS2681)	3				
Diff Equations (MATH2651)	4		Digital Logic (ECCS2721)	4				
Discrete Math (MATH3061)	3							
Physics 2 (PHYS2321)	3							
Physics Lab 2 (PHYS2351)	1							
FALL - Junior	**Crd**	**Grade**	**SPRING- Junior**	**Crd**	**Grade**	**Co-op Program**	**Crd**	**Grade**
Design Pattern (ECCS2411)	3		Databases (ECCS3481)	3		CareerDev(ENGR2501)	1	
Microprocessors (ECCS3351)	3		Comp Architec (ECCS3611)	4		Pro Pract(ENGR3501)	1	
Computer Security(ECCS3411)	3		Operating Sys (ECCS3661)	3		Pro Pract(ENGR3501)	1	
Theory of Comput(ECCS3431)	3		Robotics (ME4231)	3		Pro Pract(ENGR3501)	1	
UserInterfaceDsn(ECCS3451)	3		Robotics Elec 1 ( )	3				
Statistics Sci&Eng (STAT2501)	3							
FALL - Senior	**Crd**	**Grade**	**SPRING - Senior**	**Crd**	**Grade**			
Ntwrk&DtaComm(ECCS3631)	3		Cap Des Exp 2 (ENGR4021)	2				
ProgramLanguage(ECCS4411	3		Robotics Elec 3 ( )	3				
Capstone Sem (ECCS4731)	1							
Cap Des Exp 1 (ENGR4011)	1							
Robotics Elective 2 ( )								

Robotics Electives listed on back of this sheet

Last revised: 5-17-16

Curriculum is subject to change