

First Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
Freshman Inquiry	5	Freshman Inquiry	5	Freshman Inquiry	5	
CH 221	4	MTH 252	4	MTH 253	4	
CH 227	1	ECE 102	4	ECE 103	4	
MTH 251	4	ECE 171	4	ECE 172/172L	4	
ECE 101	4					
Total Credits	18	Total Credits	17	Total Credits	17	

Second Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
Sophomore Inquiry ¹	4	Sophomore Inquiry ¹	4	Sophomore Inquiry ¹	4	¹ One course should be from either the Knowledge, Values & Rationality Cluster, the Community Studies, or the Design Thinking/ Innovation/ Entrepreneurship Cluster. Milestone: Apply for admission to department by April 15 th .
MTH 261	4	PH 222	3	MTH 356	4	
PH 221	3	PH 215	1	PH 223	3	
PH 214	1	ECE 222/222L	4	PH 216	1	
ECE 221/221L	4	ECE 212	2	ECE 223/223L	4	
ECE 211	1	MTH 256	4			
Total Credits	17	Total Credits	18	Total Credits	16	

Third Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
ECE 321/321L	4	ECE 362	4	STAT 351	4	¹ Choose from: ECE 322, 323, 315, 316, 331, 332, or EE 347, 348
ECE 361	4	ECE 372/372L	5	ECE 351	4	
ECE 371	4	Junior 300 Level Elective ¹	4	ECE 373/373L	5	
				Junior 300 Level Elective ¹	4	
Total Credits	16	Total Credits	13	Total Credits	17	

Fourth Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
EC 314U ¹	4	Upper Division Cluster ¹	4	Upper Division Cluster ¹	4	³ Students are encouraged to take either the Knowledge, Values & Rationality Cluster, the Community Studies, or the Design Thinking/ Innovation/Entrepreneurship Cluster.
ECE 485	4	ECE 486	4	Senior Track 400 Level Elective	4	
ECE 411	2	ECE 412	4	ECE 413	2	
ECE 315	4			ECE 424	2	
Total Credits	14	Total Credits	12	Total Credits	12	