



Plan	Catalog Year		
Mechatronic Engineering (BS) (BS)	Spring 2020		

MATH 120 or 109 Prereq 118							
Semester	Requirement	Notes	Critical	Status	Term	Course	Units
1st Sem							
1st Sem	MATH 118						3

MATH 120 or 109 Prereq 119							
Semester	Requirement	Notes	Critical	Status	Term	Course	Units
1st Sem							
1st Sem	MATH 119						4

Recommended Sequence for Mechatronic Engineering (BS)							
Semester	Requirement	Notes	Critical	Status	Term	Course	Units
1st Sem							
1st Sem	CHEM 111 (GE Area B1)						4
1st Sem	MATH 120 (GE Area A4)						4
1st Sem	MECH 100						1
1st Sem	MECH 100L						1
1st Sem	CMST 131 (GE Area A1)						3
1st Sem	ENGL 130 (GE Area A2)						3
2nd Sem							
2nd Sem	EECE 144						4
2nd Sem	MATH 121						4
2nd Sem	PHYS 204A						4
2nd Sem	SMFG 160						3
3rd Sem							
3rd Sem	CIVL 211						3
3rd Sem	CSCI 111						4
3rd Sem	MATH 260						4
3rd Sem	MECH 140						2
3rd Sem	PHYS 204B						4
4th Sem							
4th Sem	EECE 211						3
4th Sem	EECE 211L						1
4th Sem	MECH 200						2
4th Sem	MECH 210						3
4th Sem	MECH 210L						1

4th Sem	PHYS 204C						4
4th Sem	GE Area B2						3
5th Sem							
5th Sem	CIVL 311						4
5th Sem	EECE 311						4
5th Sem	EECE 237						3
5th Sem	MECH 320						3
5th Sem	HIST 130 or POLS 155						3
6th Sem							
6th Sem	EECE 315						4
6th Sem	EECE 344						4
6th Sem	MECA 380						3
6th Sem	MECH 340						4
7th Sem							
7th Sem	MECA 440A (GW)						3
7th Sem	MECA 482						3
7th Sem	MECA 486						4
7th Sem	Upper Division GE course						3
7th Sem	HIST 130 or POLS 155						3
8th Sem							
8th Sem	MECA 440B						3
8th Sem	Technical Elective						3
8th Sem	GE Area C Course						3
8th Sem	GE Area D Course						3
8th Sem	Upper Division GE course						3