

Mechatronic Engineering Dual Degree Plan for Students without Maths C

Year 1 Semester 1	Introduction to Electrical Engineering ELEC1000	Professional Engineering ENGG1000	Maths MATH1050	
Year 1 Semester 2	Physics and Engineering of Materials MATE1000	Maths MATH1051	Maths MATH1052	
Year 2 Semester 1	Applied Mechanics ENGG1010	Maths MATH2000	Maths MATH2010 and STAT2202	
Year 2 Semester 2	Dynamics and Orbital Mechanics MECH2210	Introduction to Computer Systems CSSE1000	Circuits, Signals and Systems ELEC2004	
Year 3 Semester 1	Mechatronic System Design Project I METR2800	Structures and Materials MECH2300	Introduction to Software Engineering I CSSE1001	
Year 3 Semester 2	<i>METR Elective</i>	<i>METR Elective</i>	<i>METR Elective</i>	
Year 4 Semester 1	Introduction to Control Systems METR3200	<i>METR Elective</i>	<i>METR Elective</i>	
Year 4 Semester 2	Mechatronic System Design Project II METR3800	Advanced Control and Robotics METR4202		
Year 5 Semester 1	Thesis/ Design Project METR4900	<i>METR Elective</i>		
Year 5 Semester 2	Thesis/ Design Project METR4900			
Year 6 Semester 1				

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Year 6 Semester 1				