Disclaimer: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as per the online Handbook. Students should note that due to unit prerequisites, commencing study in semester 2 may extend the duration of the course. Correct as at 26.10.2020 Page 1 1

## Sample Course Plan - Semester 1 2020 entry

## Bachelor of Engineering Honours & Bachelor of Entrepreneurship and Innovation- 120 credit points

Academic Chair: Dr David Parlevliet | Email: d.parlevliet@murdoch.edu.au

		Semester 1		Semester 2	
	Year 1	BEN100 Transitioning into Engineering	3pts	ENG109 Engineering Computing Systems	3pts
		BEN150 Design Concepts in Engineering	3pts	MAS161 Calculus and Matrix Algebra	3pts
		BUS123 Management in a Global Environment	3pts	ENG125 Circuits and Systems I	3pts
		MAS182 Applied Mathematics	3pts	ENG192 Energy, Mass Flow	3pts
			12pts		12pts
	Year 2	ENG297 Circuits and Systems II	3pts	ENG294 Discrete Time Systems	3pts
		ENG298 Principles of Process Engineering	3pts	ENG207 Principles of Electronic Instrumentation	3pts
		BUS171 Foundations of Economics	3pts	BSL165 Foundations of Business Law	3pts
		ENG299 Control Systems and Process Dynamics	3pts	BUS163 Introduction to Accounting	3pts
			12pts		12pts
	Year 3	ENG3XX Engineering Major 1	3pts	ENG3XX Engineering Major 1	3pts
		ENG3XX Engineering Major 1	3pts	BUS163 Introduction to Accounting	3pts
		BEN300 Innovation and Ethics in Engineering	3pts	BUS221 Entrepreneurial Strategy	6pts
		BUS368 Cultures of Innovation	3pts		
			12pts		12pts
		ENG3XX Engineering Major 2	3pts	ENG3XX Engineering Major 2	3pts
	Year 4	BUS353 Making it Real: Operations and Project Management for Scale	3pts	ENG3XX Engineering Major 2	3pts
		BUS365 Influencing on the Inside	3pts	BUS367 The Compelling Entrepreneur: Stand and Deliver	6pts
		BUS369 Standing in the Nexus: Bridging People and Networks	3pts		
			12pts		12pts
	Year	ENG4XX Engineering Major 1	3pts	ENG4XX Engineering Major 1	3pts

	ENG4XX Engineering Major 2	3pts	ENG4XX Engineering Major 2	3pts
	ENG470 Engineering Thesis	6pts	ENG470 Engineering Thesis	6pts
		12pts		12pts