

Students: If you are unsure of the Option Choices you would like to take, discuss this with the Assessment and Admissions Specialist or Academic Programme Manager

Programme Specific Requirements:				Requisites Key				
Required Credits to Graduate = 180 credits in total				Pre-req/s: Prerequisites must be taken prior to the course Co-req/s: Corequisites must be taken at the same time or prior to taking the course Restriction/s: If you have successfully passed restricted courses you cannot take the course				
Level 8 = 120 Credits (45 Compulsory + 75 Electives) Level 9 = 60 Credits (60 Compulsory) OR Level 8 = 90 Credits (15 Compulsory + 75 Electives) Level 9 = 90 Credits (90 Compulsory)				Colour Key Semester 1: 26/02/2024 -30/06/2024 Semester 2: 22/07/2024-24/11/2024				
You must successfully pass all compulsory courses. The remainder of your credits will be made up of self selected elective choices.				Note: For specific course and class timings, please check the Unitec website or your student portal.				
Course Code	Course Name	Credits	Requisites	C=Compulsory E=Elective RE=Recommended Elective	Class Number	Semester	Campus	Student Enrolment Information
Level 8 Compulsory Courses (15 or 45 Credits)								
COMP 8801	Research Methods in Applied Technologies	15		C	1635	Sem1	MTALB	Unless otherwise specified enrol in ONE class only per course. COMP8801 - Research Methods: Should be taken in the first semester of study
					5604	Sem2	MTALB	
COMP 8802	Applied Project	30	Pre-req: COMP8801	C	1636	Sem1	MTALB	
					5605	Sem2	MTALB	
Level 8 Elective Courses (75 Credits)								
COMP8828	Cloud Computing	15		RE	1640	Sem1	MTALB	
					5618	Sem2	MTALB	
COMP8831	Machine Learning	15		RE	1642	Sem1	MTALB	
					5620	Sem2	MTALB	
COMP8832	Internet of Things	15		RE	1643	Sem1	MTALB	
					5626	Sem2	MTALB	
COMP8833	Advanced Web Development	15		RE	1644	Sem1	MTALB	
					5627	Sem2	MTALB	
COMP8811	Data Analytics and Intelligence	15		E	1637	Sem1	MTALB	
					5606	Sem2	MTALB	
COMP8812	Data Warehousing and Big Data	15		E	1638	Sem1	MTALB	
					5607	Sem2	MTALB	
COMP8825	Mobile Security	15		E	1639	Sem1	MTALB	
COMP8827	Mobile and Wireless Communications	15		E	5640	Sem2	MTALB	
COMP8829	Advanced Applications of Cyber Security in Cloud Computing	15		E	1641	Sem1	MTALB	
					5619	Sem2	MTALB	
Level 9 Compulsory Courses (60 or 90 Credits)								
COMP9901	Applied Research Project	60	Pre-req: COMP8801	C	1645	Sem1	MTALB	*Choose ONE course (Either COMP9901 or COMP9902 ENR) To enrol, MAT Students will need to submit a Change of Enrolment request via Unitec MyPortal. Ensure you specify in the request the number of credits you wish to take for the class/semester.
					5628	Sem2	MTALB	
COMP9902 -ENR	Thesis (Replaces Applied Project and Applied Research Project- enrolments to total 90 credits required)	15 to 60 per semester (Total 90 Credits)	Pre-req: COMP8801	C	1646	Sem1	MTALB	You will need to enrol in multiple classes for your chosen Thesis course over your academic career, to reach the required credits for the course*
					5639	Sem2	MTALB	
Enrolment Resources: Re-enrolment: https://www.unitec.ac.nz/current-students/study-support/re-enrolment Change of Enrolment: https://www.unitec.ac.nz/application-and-funding/how-to-apply/change-enrolment								