



TR061: Chemical Sciences

2nd year

Semester One		Semester two	
Core modules (mandatory)	Credits	Core modules (mandatory)	Credits
CHU22201: Chemistry 1	10	CHU22202: Chemistry 2	10
CHU22203: Intro to Medicinal Chemistry *	5	CHU22204: Intro to Environmental and sustainable Chemistry *	5
MAU22S01: Multivariable Calculus for Science	5	MAU22S02: Vector Calculus for Science *	5
MAU22S03: Fourier analysis for Science *	5	PIU22992: History, Philosophy and Ethics of Science	5
*Students who take CHU22203 cannot take MAU22S03		*Students who take CHU22204 cannot take MAU22S02	
Open modules (optional)	Credits	Open modules (optional)	Credits
BYU22C01: From Molecules to Cells	10	BYU22202: From Cells to Organisms	10
PYU22P10: Physics 1	10	PYU22P20: Physics 2	10