

## D3005 Bachelor of Education (Honours) and Bachelor of Science

Science - Physiology major with a Chemistry minor - Teaching Specialisations in Biology and Chemistry.

	Bachelor of Education (Honours)		Bachelor of Science		
<b>YEAR 1</b> Sem 1	EDF1061 Working in education: An introduction to the profession	SCI1000 Science communication to influence change (Can be taken in either semester one or two)	BIO1011 Blueprints for life	CHM1011 Chemistry 1	
<b>YEAR 1</b> Sem 2	EDF1062 Approaches to teaching and learning	One of: SCI1020, SCI1022, STA1010, MTH1020, MTH1030 or MTH1035 (can be taken in either Semester 1 or 2)	BIO1022 Life on Earth	CHM1022 Chemistry 2	EDF1083 Secondary professional experience 1A 10 days
<b>YEAR 2</b> Sem 1	EDF2063 Planning for teaching and learning	EDF2078 Creative and critical teaching	PHY2011 Neuroscience of communication, sensory and control systems	CHM2911 Inorganic and organic chemistry	EDF2083 Secondary professional experience 2A 10 days
<b>YEAR 2</b> Sem 2	EDF2064 Assessing teaching and learning	EDF2079 Educational technologies	PHY2042 Human physiology: Cardiovascular, respiratory and renal systems	CHM2922 Spectroscopy and analytical chemistry	Science unit level 2 or 3
<b>YEAR 3</b> Sem 1	EDF3065 Indigenous perspectives and learning	EDF3096 Fostering classroom culture	PHY3111 Sensory and cognitive neuroscience	PHY3171 Cardiovascular physiology and disease	EDF3084 Secondary professional experience 3B 10 days
<b>YEAR 3</b> Sem 2	EDF3066 Inclusive education: Teaching learners with diverse abilities	EDF3097 Adolescent development and learning	PHY3012 Integrative neuroscience	PHY3072 Exercise physiology	EDF3089 Secondary professional experience 3C 10 days
<b>YEAR 4</b> Sem1	EDF4067 Evidence into action	EDF4069 Transition to the profession	EDF5123 Science: Biology in secondary years A	EDF5127 Science: Chemistry in secondary years A	EDF4083 Secondary professional experience 4B 20 days
<b>YEAR 4</b> Sem 2	EDF4068 Teaching performance assessment (TPA)	EDF4099 Developing literacy and numeracy	EDF5124 Science: Biology in secondary years B	EDF5128 Science: Chemistry in secondary years B	EDF4087 Secondary professional experience 4C 20 days