

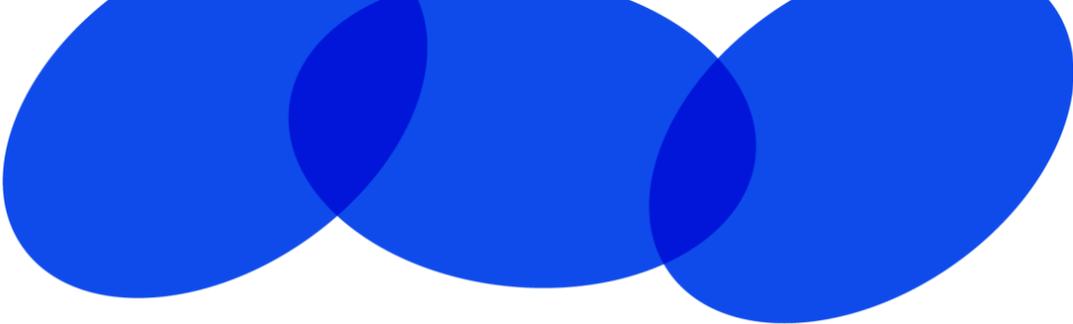
UTS Faculty of Arts and Social Sciences

C10404 Bachelor of Science Master of Teaching in Secondary Education

Biology, Chemistry and Earth and Environmental Science Major

Year 1 Autumn Session 33116 Statistical Design and Analysis 60001 Principles of Scientific Practice 65111 Chemistry 1 91161 Cell Biology and Genetics	Cr Pts 6 6 6 6	1 st year
Year 1 Spring Session 91123 Biocomplexity 68041 Physical Aspects of Nature 65212 Chemistry 2 91400 Human Anatomy and Physiology	6 6 6 6	1 st year
Year 2 Autumn and Autumn D Session 91154 Ecology 013243 Science Teaching Methods 1 010048 Professional Learning (8 days of school observations) 010047 Literacy and Numeracy Across the Curriculum	6 6 6 6	2 nd year
Year 2 Spring and Spring D Session 91132 Molecular Biology 1 65621 Environmental Chemistry 010049 Learning Futures: Teaching for Complexity and Diversity 010046 Understanding and Engaging Adolescent Learners	6 6 6 6	2 nd year
Year 3 Autumn and Autumn D Session 91314 General Microbiology 91121 Aquatic Ecology 91320 Metabolic Biochemistry 013175 Biology Teaching Methods 2	6 6 6 6	3 rd year
Year 3 Spring and Spring D Session 91352 Parasitology 91178 Applications of Molecular Biology 013241 Professional Experience Teaching Practice 1 (6 week placement) 013178 Earth and Environmental Science Teaching Methods 3	6 6 6 6	3 rd year
Year 4 Autumn D Session 013404 Inclusive Education (12 day placement) 013407 Resetting the Future: Indigenous Australian Education Electives (Select 12cp from CBK92038)	6 6 12	4 th year
Year 4 Spring D Session 013242 Professional Experience Teaching Practice 2 (6 week placement) 013245 Chemistry Teaching Methods 3 013408 Teaching and Learning with Digital Technologies Elective (Select 6cp from CBK92038)	6 6 6 6	4 th year

Please note that Calendar D subjects are in orange coloured font to highlight the differentiate between calendars.



CBK92038 Electives (Secondary Education)

Select 18 credit points of electives:

Credit points:

013992 Aboriginal Sydney Now	6cp
59720 Academic English: Communication Fundamentals	6cp
010307 Create: Creating Interactive Multimedia Objects	3cp
010305 Crunch: Learning Analytics for Performance Improvement	3cp
59355 Developing Academic Writing and Speaking Skills	6cp
78040 Education: Rights and Responsibilities	6cp
021702 ICT in School Education: Current Issues and Applications	6cp
023821 Inclusive Education: Behaviour	6cp
97903 Intercultural and International Communication	6cp
013102 Introducing Knowledge about Language	6cp
013106 Mentoring in the Workplace	6cp
013988 Multiliteracies and Multimodalities	6cp
024705 Multimodal Texts: Comprehending and Creating	6cp
026412 Music Moves	6cp
028289 Numeracy for Lifelong and Lifewide Learning	6cp
028992 Shaping Meaningful Worlds: Language Texts and Context	6cp
010050 Student Welfare: Implications for Teaching and Learning	6cp
022603 Teaching Across the Curriculum	6cp
024713 Teaching English in International Contexts	6cp
013247 Technology and Applied Studies Teaching Methods: Engineering Studies	6cp
013181 Technology and Applied Studies Teaching Methods: Industrial Technology Graphics and Multimedia	6cp
013182 Technology and Applied Studies Teaching Methods: Information Processes and Technology	6cp
013248 Technology and Applied Studies Teaching Methods: Software Design and Development	6cp
013105 The Multilingual Learner	6cp