




## UTS Faculty of Arts and Social Sciences

### C10350 Bachelor of Arts Bachelor of Education

#### Secondary – Mathematics major

<b>Year 1 Calendar B Autumn Session</b> 028230 Professional Experience 1: Preparation for Teaching 028226 Beyond Culture: Diversity in Context 028259 Mathematics Teaching Methods 1 37131 Introduction to Linear Dynamical Systems <b>AUT*</b>	Cr Pts 6 6 6 6	1 <sup>st</sup> year
<b>Year 1 Calendar B Spring Session</b> 028231 Professional Experience 2: Introduction to Classroom Management 028227 Learning and Development across the Lifespan 013986 Literacy and Numeracy Across the Curriculum 37151 Introduction to Statistics <b>SPR*</b>	6 6 6 6	1 <sup>st</sup> year
<b>Year 2 Calendar B Autumn Session</b> 028232 Professional Experience 3: Effective Teaching and Learning 028236 Special Education: Inclusion DISC 6cp from Discipline Studies <a href="#">STM91334</a> Mathematics <b>AUT*</b> DISC 6cp from Discipline Studies <a href="#">STM91334</a> Mathematics <b>AUT*</b>	6 6 6 6	2 <sup>nd</sup> year
<b>Year 2 Calendar B Spring Session</b> 028225 Issues in Education: Local and Global Contexts 028237 Issues in Indigenous Australian Education ( <i>5 day non-school placement embedded</i> ) 028260 Mathematics Teaching Methods 2 DISC 6cp from Discipline Studies <a href="#">STM91334</a> Mathematics <b>SPR*</b>	6 6 6 6	2 <sup>nd</sup> year
<b>Year 3 Calendar B Autumn Session</b> 028228 Digital Learning Futures 028261 Mathematics Teaching Methods 3 DISC 6cp from Discipline Studies <a href="#">STM91334</a> Mathematics <b>AUT*</b> Sub-major subject (Select 6cp from <a href="#">CBK91791</a> )	6 6 6 6	3 <sup>rd</sup> year
<b>Year 3 Calendar B Spring Session</b> 028233 Professional Experience 4: Building Classroom Management DISC 6cp from Discipline Studies <a href="#">STM91334</a> Mathematics <b>SPR*</b> DISC 6cp from Discipline Studies <a href="#">STM91334</a> Mathematics <b>SPR*</b> Sub-major subject (Select 6cp from <a href="#">CBK91791</a> )	6 6 6 6	3 <sup>rd</sup> year
<b>Year 4 Calendar B Autumn Session</b> 028234 Professional Experience 5: Teacher as Researcher DISC 6cp from Discipline Studies <a href="#">STM91334</a> Mathematics <b>AUT*</b> DISC 6cp from Discipline Studies <a href="#">STM91334</a> Mathematics <b>AUT*</b> Sub-major subject (Select 6cp from <a href="#">CBK91791</a> )	6 6 6 6	4 <sup>th</sup> year
<b>Year 4 Calendar B Spring Session</b> 028235 Professional Experience 6: Internship and Beyond 028262 Mathematics Teaching Methods 4 Sub-major subject (Select 6cp from <a href="#">CBK91791</a> ) Elective (Select 6cp from <a href="#">CBK91793</a> )	6 6 6 6	4 <sup>th</sup> year

\* Subject is offered and conducted in Calendar A sessions.

## Sub-majors and Education elective list

<b>STM91056 STEM</b>	Cr Pts
Please select 24 credit points from the following:	
<a href="#">028263</a> Science Teaching Methods 1	6
<a href="#">028259</a> Mathematics Teaching Methods 1	6
<a href="#">37131</a> Introduction to Linear Dynamical Systems	6
<a href="#">37151</a> Introduction to Statistics	6
<a href="#">65111</a> Chemistry 1	6
<a href="#">68101</a> Foundations of Physics	6
<a href="#">91161</a> Cell Biology and Genetics	6
<b>STM91057 TESOL</b>	
<a href="#">013102</a> Introduction to Language	6
<a href="#">013105</a> Language Development	6
<a href="#">028253</a> TESOL: Methodology	6
<a href="#">028254</a> TESOL Practicum 2: Teaching Intensive	6
<b>STM91059 Education Electives AND <a href="#">CBK91793</a> Electives (Education)</b>	
<i>For STM91059, please select 24 credit points. For CBK91793, please select 6 credit points.</i>	
<a href="#">010050</a> Student Welfare: Implications for Teaching and Learning	6
<a href="#">010051</a> Beginning Teaching: Surviving and Thriving	6
<a href="#">010052</a> Environmental Sustainability Education	6
<a href="#">010140</a> Exchange Elective 1 (Education)	6
<a href="#">010141</a> Exchange Elective 2 (Education)	6
<a href="#">010142</a> Exchange Elective 3 (Education)	6
<a href="#">010143</a> Exchange Elective 4 (Education)	6
<a href="#">013218</a> Studio Practice: Painting	6
<a href="#">013219</a> Studio Practice: Ceramics	6
<a href="#">013992</a> Aboriginal Sydney Now (Distance)	6
<a href="#">021702</a> ICT in School Education: Current Issues and Applications	6
<a href="#">029410</a> International Study	24
<a href="#">022204</a> HSIE Study 3: Multicultural Australia in its Asia-Pacific Regional Context, Implications for Teaching	6
<a href="#">022603</a> Teaching Across the Curriculum	6
<a href="#">023821</a> Special Education 1: Managing Challenging Behaviours	6
<a href="#">024411</a> English Study 1: Shapes and Patterns in Literary Narrative from Sendak to Shakespeare	6
<a href="#">024412</a> English Study 2: Images of Australia, the Place and the People - Literary Representations in Prose, Poetry and Drama	6
<a href="#">024413</a> English Study 3: The Literature of Protest	6
<a href="#">024414</a> English Study 4: Cultural and Textual Cross-currents	6
<a href="#">024421</a> Creative Arts 4: Drama	6
<a href="#">024705</a> Multimodal Texts: Comprehending and Creating	6
<a href="#">024713</a> Teaching English to International Students	6
<a href="#">026411</a> Music Study 1	6
<a href="#">026412</a> Music Moves	6
<a href="#">027411</a> PDHPE Study 1: Theory and Practice of Personal Development Health and Physical Education and Support	6
<a href="#">027412</a> Personal Development Health and Physical Education: Teachers and Physical Activity	6
<a href="#">028215</a> Language in Use	6
<a href="#">028216</a> Languages Education	6
<a href="#">028413</a> Science and Technology Study 3: Issues in Science, Technology and Society	6
<a href="#">028992</a> Shaping Meaningful Worlds: Language, Texts and Context	6
<a href="#">028289</a> Numeracy for Lifelong and Lifewide Learning	6
<a href="#">36200</a> Arguments, Evidence and Intuition*	6
<a href="#">78040</a> The Law and Education*	6

\* Subject is offered and conducted in Calendar A sessions.