## **Mathematics**

THIS FIELD OF STUDY HAS BEEN DISCONTINUED. CONTINUING STUDENTS WHO HAVE DECLARED THIS FIELD ARE ABLE TO COMPLETE THEIR PROGRAM AND HAVE RECEIVED AN EMAIL WITH ASSISTANCE ON HOW TO CHOOSE THEIR REMAINING COURSES. A COPY OF THE EMAIL CAN BE FOUND BELOW.

The Mathematics field is designed to meet the increasing professional demands on teachers of school mathematics. It focuses on strengthening teachers' content knowledge and on the practicalities of teaching and assessment. It is ideal for educational professionals who wish to explore current issues and research in mathematics education and to build knowledge for teaching mathematics in a technological and increasingly data-saturated world.

The Mathematics field of study is aimed at practising teachers or teachers wishing to re-enter the profession who would like to further develop their professional knowledge and skills. These may include:

- Secondary mathematics teachers who are teaching 'out of field' (ie did not specialise in mathematics methods in their pre-service teacher education degree);
- Primary and secondary mathematics teachers who have been out of the workforce and wish to return to teaching;
- Primary school teachers who are interested in building specialist knowledge in this field

Requirements for graduating with the Mathematics Field of Study - 8 units of courses specified in Part B of the  $\underline{2014\ Course\ List}$ , under the Mathematics heading, plus any balance outstanding to reach the minimum requirement for the program (GCEdSt = 8 units, GDipEdSt = 16 units, MEdSt = 16/24/32 units).

#### **Email sent in February 2015 to continuing students:**

Dear Student,

You are currently enrolled in the **Mathematics Field of Study** in an Educational Studies program. This email is to update you on your pathway for continuing through your program in 2015 onwards.

Please note – if you have already received an enrolment plan from School of Education student administration staff, please ignore this email.

This is the Course List that you had to follow if you had declared\* Mathematics:

### **Pre-2015 Course List**

#8 for -

### **Course Code Units Course Title**

EDUC7302 2	Mathematics Curriculum, Pedagogy and Assessment
EDUC7303 2	Navigating Numeracies: Pathways, Patterns and Priorities
[ EDUC7030 2	Curriculum Design and Practice
[ or	
[ MATH7040 2	Basic Mathematics
[ or	
[ MATH7050 2	Mathematical Foundations
STAT7101 2	Analysis of Data & Experiments

Mathematics is no longer offered to new students. A new Field called Curriculum has been created and some of the Mathematics courses can be found within that Field, either as-is, or some course content has been used to create new courses. Other Mathematics courses can be found under the Part D Elective list.

# What you can choose from in 2015 and beyond

#8 for -		
Course Code	Units	s Course Title
<u>EDUC7302</u>	2	Mathematics Curriculum, Pedagogy and Assessment
EDUC7303	2	Replace this course with <u>EDUC7113</u> Multiliteracies and Numeracy Across Learning Areas
[ <u>MATH7040</u>	2	Basic Mathematics
[ or		
[ MATH7050	2	Mathematical Foundations
STAT7101	2	Replace this course with STAT7201Analysis of Scientific Data (new course pending for semester 2 2015 – refer to <u>Courses and Programs site</u> for information or contact the <u>School of Mathematics and Physics</u> ) or <u>STAT7011</u> Project or Thesis 1

If you have already completed any of the courses that are no longer offered (EDUC7303, STAT7101) they still count towards your program, and you complete the remaining unit-value required to reach the minimum 8 units, by choosing from the courses listed on the 2015 list.

<sup>\*</sup> Declared means that you have added to mySI-net the Field/s of Study you wish to graduate with (Program > Plans - select the Field/s, then Save). If all of the Field/s you wish to add are not available to you on mySI-net, please email education@uq.edu.au with your name, student number and the Field/s you wish to add.

The School of Education student administrative staff will be checking your enrolment in Week 1. Staff will contact you if you not have enrolled correctly, to discuss your options. Please ensure that you enrol in all your chosen courses prior to Week 1 to allow for this check to be completed as soon as possible.

If you have further questions about this please contact the School of Education by email on education@uq.edu.au or by telephone on 61 7 3365 6550.

Regards,

The Postgraduate Student Administration Team