

# COURSE DETAIL

## ABSTRACT ALGEBRA & NUMBER THEORY

**Country**

Australia

**Host Institution**

University of Queensland

**Program(s)**

University of Queensland

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Mathematics

**UCEAP Course Number**

133

**UCEAP Course Suffix****UCEAP Official Title**

ABSTRACT ALGEBRA & NUMBER THEORY

**UCEAP Transcript Title**

ABST ALG & NUM THRY

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## **Course Description**

This course examines group theory and ring theory, with a view towards commutative algebra, algebraic number theory and representation theory.

## **Language(s) of Instruction**

English

## **Host Institution Course Number**

MATH3303

## **Host Institution Course Title**

ABSTRACT ALGEBRA & NUMBER THEORY

## **Host Institution Course Details**

[https://my.uq.edu.au/programs-courses/course.html?course\\_code=MATH3303](https://my.uq.edu.au/programs-courses/course.html?course_code=MATH3303)

## **Host Institution Campus**

St. Lucia

## **Host Institution Faculty**

Mathematics & Physics School

## **Host Institution Degree**

## **Host Institution Department**

## **Course Last Reviewed**

2023-2024

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