

Courses that I have designed:

Introduction to Analytic Number Theory (I wrote a book titled “Analytic Number Theory for undergraduates”. This is published by World Scientific Publishing Company in April 2009).

Introduction to Number Theory (MA3265). This course is conducted in Semester 2, 2008/2009.

Courses which I have conducted before :

1991-1993: 130 Calculus II (University of Illinois)

1994-1995: 242 Calculus of Several variables (University of Illinois)

1996-1997 (National Chung Cheng University):

- Algebra II (Galois Theory)
- Analytic Number Theory I and II
- Algebraic Number Theory

1997-1998

- MQ1101 Algebra (Lecturer) (number of students : 42. Teaching performance : 9.218/10)
- MA1101 Linear Algebra (Tutor) (number of students : 27. Teaching performance : 8.519/10)
- MA1100 Basics of Mathematics (Tutor) (number of students : 88. Teaching performance 8.333/10)

1998-1999:

- MQ3203 Complex Analysis (number of students : 55. Teaching performance : 8.857/10)
- MA2204 Elementary Number Theory (number of students : 31. Teaching performance : 8.203/10)
- MA3218 Coding Theory (tutorial) (number of students : 69. Teaching performance : 8.157/10)

1999-2000:

- MQ3201 Number Theory and Modern Algebra (number of students : 89. Teaching performance : 7.424/10)
- TSC2173 Elementary Number Theory for Special Programme in Science

2000-2001:

- **MQ3203 Complex analysis** (number of students : 44. Teaching performance : 8.455/10)
- **MA3203 Rings and Fields** (number of students : 23. Teaching performance : 8.348/10)

2001-2002:

- MA4263 Introduction to Analytic Number Theory (number of students : around 20. Teaching performance : 4.2/5)
- MA5203 Number Theory

2001 Nov. to 2002 March :

- Tutor for Elementary Number Theory (University of Sussex) (I am not paid by University of Sussex. It is a duty performed for the use of facilities in the university as a commonwealth fellow.)

2002-2003:

- MA4263 Introduction to Analytic Number Theory (number of students : 8. Teaching performance : 4.625/5)
- MQ3201 Abstract Algebra (number of students : 75. Teaching performance : 4.187/5)
- CS1231S Discrete Structures (Accelerated). (number of students : 62. Teaching performance : 4.403/5)

2003-2004:

- MA4263 Introduction to Analytic Number Theory (number of students : 14. Teaching performance : 3.786/5)
- **MA5202 Number Theory** (number of students : 4. Teaching performance : 4.24/5)

2004-2005:

- MA4263 Introduction to Analytic Number Theory
Teaching performance : 3.5/5 (14 out of 16 students responded).
- Co-teach the graduate course 160.704 Studies in theoretical mathematics, subtitle: Number Theory, (seven lectures) at Massey University with S. Cooper. (I am not paid by Massey University. It is a service I performed for the use of facilities at the department.)

2005-2006:

- MA2202 Algebra I (number of students : 75. Teaching performance : 4.262/5)
- MA1104 Calculus of several variables (tutorial) (number of students : 44. Teaching performance : 4.286/5)

2006-2007:

- MA1102R Calculus :
Lecture : 4.083 (number of students : 208. Teaching 63.46% responded to the evaluation, 15 nominations for best teaching)
Tutorial : 3.87 (46 students out of 94 students responded)
- **MA2202 Algebra 1**
Lecture (58 out of 82 responded. Teaching performance : 4.448 (18 nominations for best teaching))
Tutorial (58 out of 82 responded. Teaching performance : 4.397)

2007-2008:

- MA1102R Calculus :
Lecture : 3.995 (208 out of 229 students responded. 18 nominations for best teaching)
Tutorial : 4.268 (194 students out of 225 students responded)
- **MA4263 Introduction to Analytic Number Theory**
Lecture and Tutorial : 4.875 (8 out of 18 students responded). This may be the last time I teach this course. For the sake of future students who like to learn the materials of this course, I wrote a book titled “Analytic Number Theory for Undergraduates”. The book is published in 2009 by World Scientific Publishing Company.

2008-2009:

- MA1102R Calculus :
Lecture : 4.013 (150 out of 195 students responded. 15 nominations for best teaching)
Tutorial : 4.327 (49 students out of 76 students responded)

- MA3265 Introduction to Number Theory:
Lecture and Tutorial : 4.286 (7 out of 14 students responded. 1 nomination for best teacher.) This is the first time that the course is conducted. Complete set of notes are prepared for the students.

2009-2010:

- **MA3265 Introduction to Number Theory**
Lecture : 4.5 (10 out of 20 students responded. 3 nominations for best teacher.) Tutorial : 4.222
- MA2101 Linear Algebra 2 :
Tutorial : 4.224 (49 out of 60 students responded. 7 nominations for best teacher).