

# PARTNERS Assessed Summer School 2010

## Mathematics & Statistics (Engineering Students)

Dr Malcolm Farrow

July 2010

Engineering students share sessions with Mathematics & Statistics students in Week 1.

### Week 1: 5th - 9th July

All Mathematics and Statistics sessions this week will be in Lecture Theatre 4 in the King George VI Building.

Date	Time	Topic
Tuesday 6th July	14.00-15.00	Maths & Stats 1: Algebra
Tuesday 6th July	15.15-16.15	Maths & Stats 2: Functions and Graphs
Wednesday 7th July	10.30-11.30	Maths & Stats 3: Solving Equations
Wednesday 7th July	11.45-12.45	Maths & Stats 4: Complex Numbers
Wednesday 7th July	14.00-15.00	Maths & Stats 5: Geometry and Vectors
Wednesday 7th July	15.15-16.15	Maths & Stats 6: Differential Calculus
Thursday 8th July	14.00-15.00	Maths & Stats 7: Solutions to Problems
Thursday 8th July	15.15-16.15	Maths & Stats Test

### Lecturer

All Mathematics & Statistics sessions this week will be led by Dr. M. Farrow.

- **Address**

Dr. M. Farrow,  
School of Mathematics and Statistics,  
Newcastle University,  
Newcastle upon Tyne.  
NE1 7RU

- **Email**

`malcolm.farrow@newcastle.ac.uk`

- **Room**

Herschel Building, Room 3.12

### Attendance

Attendance at all sessions is compulsory for satisfactory completion of the Summer School. Attendance lists will be kept.

## Assessment

For **Engineering** students there is one element of assessment in Mathematics & Statistics, as follows. Further assessment will be arranged by Engineering staff.

- A 50-minute **TEST** on Thursday 8th July at 15.15 in Lecture Theatre 4, King George VI Building.

In addition, students will be given sheets marked “Achievement & Assessment Test.” There are six of these. You should do each one after the corresponding lecture. These are for practice and will not count towards your assessment. However I will provide solutions in due course.

## Information on the Web

There is a Mathematics & Statistics Partners Web page at the following address.

<http://www.mas.ncl.ac.uk/~nmf16/teaching/partners/>

This handout and various other bits of information will be made available there.