

School of Mathematics

Module MA3494 — Mathematical teaching assignment

2010-11

(JS & SS Mathematics

SS Two-Subject Moderatorship)

Lecturer: Dr. Donal O'Donovan (coordinator)

Requirements/prerequisites: prerequisite: MA3473

Duration: Hilary term, 10 weeks

Number of lectures per week: Students will act as classroom assistants in mathematics classes in local secondary schools. They will help in three teaching sessions per week.

Assessment: The students will write a report, with particular attention to the relevance of their project in MA3473 to their classroom experiences.

ECTS credits: 5

End-of-year Examination: Grade based on written report. No examination.

Description: The purpose of this course is to provide a service to the community. Students will act as classroom assistants in mathematics classes in local secondary schools. They will help in three teaching sessions per week.

Learning Outcomes: At the end of this module students should be able to

- identify and describe the problems that teachers face in the teaching of mathematics.
- write a report on their experiences in the classroom, the benefits and/or drawbacks to having a teaching assistant in the class.

The students will write a report as above, with particular attention to the relevance of their project in MA3473 to their classroom experiences.

September 29, 2011