

*Presentation pattern*    *October to June*

*Module description*

This module enables students to carry out a sustained, guided, independent study of a topic in mathematics. Their study will be guided by the use of relevant materials such as module notes, books and research articles, which will be provided. Their performance will be monitored and assessed by three tutor-marked assignments, the last one of which will be the dissertation itself. For details of current dissertation topics, see the M840 module description.

*Person specification*

The person specification for this module should be read in conjunction with the [generic person specification](#) for an associate lecturer at The Open University.

As well as meeting all the requirements set out in the generic person specification, you should have:

- a good honours degree in mathematics or closely related subject together with evidence of successful postgraduate study in mathematics
- evidence of successful postgraduate study of mathematics related to the particular dissertation topic.
- the ability to present mathematics electronically
- be willing to use elearning facilities, such as:
  - the module website, and other University websites, to download essential material and to retrieve other information
  - the University systems for the purposes of monitoring students' progress
  - email and University forums for asynchronous communication with students, tutors, and other staff
  - The University's online tutorial software (training provided) to communicate with students where applicable
  - on-screen marking of electronically submitted (in pdf format) student assignments (eTMAs), including the dissertation (online TMA system). You may also be required to mark paper assignments.

It would be an advantage to have:

- A PhD in a relevant area
- experience of teaching and examining, particularly in distance education or at postgraduate level
- experience of supervising mathematical dissertations

*Module related details - a full explanation can be found on the website*

Credits awarded to the student for the successful completion of a module:	30
Number of assignments submitted by the student:	3
Method of submission for assignments:	1a
Level of ICT requirements:	2
Number of students likely to be in a standard group:	8
Salary band:	2
Estimated number of hours per teaching week:	2.5

*There may be opportunities for ALs to undertake associated assessment work for which there will be additional payment and about which you will be contacted separately if applicable.*