MA2K3-6 Consolidation

22/23

Department
Warwick Mathematics Institute
Level
Undergraduate Level 2
Module leader
Mark Cummings
Credit value
6
Module duration
10 weeks
Assessment
100% coursework
Study location
University of Warwick main campus, Coventry

Description

Introductory description

The tutor selects problems related to first year modules where the student's record indicates that further study is desirable. Each week, the student receive an assignment of written work to be handed in. At the following tutorial, the student and the tutor discuss the student's answers and related material.

Module aims

To provide individual attention for students recommended by the First Year Exam Board to improve prospects of a good honours degree.

Outline syllabus

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

Analysis, Geometry and Motion, Linear Algebra, Differential Equations, Foundations

Learning outcomes

By the end of the module, students should be able to:

- Improvement of student's understanding of the material from the first year, focusing primarily on the topics that a student struggled with first time around.

Subject specific skills

good knowledge of first year Mathematics

Transferable skills

Study

Study time

Type	Required
Tutorials	10 sessions of 1 hour (17%)
Private study	50 hours (83%)
Total	60 hours

Private study description

Students will do the assignments

Costs

No further costs have been identified for this module.

Assessment

You must pass all assessment components to pass the module.

Assessment group A

	Weighting	Study time
Various ways of Assessment	100%	

Wholly based upon the student's portfolio of written assignments, performance in two short tests, and his/her explanations in the tutorials. The tutorials themselves form an essential part of the assessment process.

Feedback on assessment

Feedback will be provided in tutorials

Availability

Courses

This module is Unusual option for:

- UMAA-G100 Undergraduate Mathematics (BSc)
  - Year 2 of G100 Mathematics
  - Year 2 of G100 Mathematics
  - Year 2 of G100 Mathematics
- Year 2 of UMAA-G103 Undergraduate Mathematics (MMath)
- Year 2 of UMAA-G1NC Undergraduate Mathematics and Business Studies
- Year 2 of UMAA-G1N2 Undergraduate Mathematics and Business Studies (with Intercalated Year)
- Year 2 of UMAA-GL11 Undergraduate Mathematics and Economics
- Year 2 of UECA-GL12 Undergraduate Mathematics and Economics (with Intercalated Year)
- Year 2 of UMAA-G101 Undergraduate Mathematics with Intercalated Year