

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name Selected Topics in Mathematics (1)

Course number MATH4325

Faculty

Department

Course type Major Needs

Course level

Credit hours (theoretical) 3

Credit hours (practical) 0

Course Prerequisites

Course Objectives

- 1 To introduce student to some advanced problems in mathematics.
- To acquire a profound insight into some delimited areas of mathematics or some application of mathematical methodss

Course Contents

1 - Topics not covered in the usual department offerings. Topics vary from semester to semester, depending on student and instructor interests.

Teaching and Learning Methods

1 - Lectures, Solving problems, group assignments

Students Assessment

| Assessment Method | <u>TIME</u> | <u>MARKS</u> |
|-----------------------------------|-----------------|--------------|
| Mid-term exam / Quizzes/ Homework | Within semester | 50% |
| Final Exam | Week 16 | 50% |

Books and References

| Essential books | Vary according to taught topics | |
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