KINGDOOM OF SAUDI ARABIA Ministry of Education Al-Imam Mohammad Ibn Saud Islamic University College of Sciences Department of Mathematics & Statistics



المملكة العربية السعودية وزارة التعليم جامعة الإمام محمد بن سعود الإسلامية كلية العلوم قسم الرياضيات والإحصاء

SYLLABUS

Course Code	Course Num.	Course Name	Credit Hours	Lec.	Lab.	Tut.	Private study	Pre-requisites	Course Level	Teaching Language
MAT	699	Research Project	4	4	0	0	8		4	English

A. Course Description

B. Course Outcomes

The aim of the research project is to:

- 1. Enable the student to carry out a sustained, guided, independent study of a topic in mathematics.
- 2. Train the student through research in a current field of mathematics and problem solving skills, literature searching and presentation skills.
- 3. Develop student's understanding of mathematical literacy as well as competency in documentation, analyses and presentation of results.

C. References

Depending on the topic of the project.

D. Topics Outline

E. Office Hours

Office hours give students the opportunity to ask in-depth questions and to explore points of confusion or interest that cannot be fully addressed in class.

F. Exams & Grading System

Your course grade will be based on your semester work as follows:

Written report in English (40-50 pages)	At the end of semester	70%
Oral exam: (presentation 20 minutes in English language)	At the end of semester	30%

The grading distribution:

\mathbf{A}^{+}	Α	\mathbf{B}^+	В	\mathbf{C}^+	С	F
[95, 100]	[90, 95)	[85, 90)	[80, 85)	[75, 80)	[70, 75)	[0, 70)



G. Student Workload:

#	Teaching/learning activities	Contact Hours	Frequency	Total Contact hours	Self-study hours	Total self- study hours	Student Learning Time
1	Lecture	4	15	60	5	75	135
2	Tutorial	0	0	0	0	0	0
3	Lab\Practical	0	0	0	0	0	0
4	Written Report	0	0	0	2	30	30
5	Oral Presentation	0	0	0	1	15	15
To	otal	60		120	180		

Independent self-study = $120/15 \cong 8$ hrs per week

H. Student Attendance/Absence

Only three situations will be considered as possible excused absences:

- Occurrence of a birth or death in the immediate family will be excused. ("Immediate family" is defined by the University as spouse, grandparents, parents, brother, or sister).
- Severe illness in which a student is under the care of a doctor and physically unable to attend class will be excused. Students are not excused for a doctor's appointment. Do not make appointments that conflict with rehearsals. Notes from the University Health Center will be accepted.

Executive Rules for Study Regulations and Examsgoo.gl/ykm7t3

