

مختصر توصيف المقرر

:(Course Information)

معلومات المقرر *

	مشروع 1	اسم المقرر:
	فيز 4982	رقم المقرر:
	فيز 3952	اسم ورقم المتطلب السابق:
	--	اسم ورقم المتطلب المرافق:
	السابع	مستوى المقرر:
	(0+4+0) 2	الساعات المعتمدة:
Module Title:	Project 1	
Module ID:	PHYS 4982	
Prerequisite:	PHYS 3952	
Co-requisite:	--	
Course Level:	Seventh	
Credit Hours:	2 (0+4+0)	



Module Description

وصف المقرر :

This course is an introductory course towards final project graduation. The course aims to prepare the student to his final project report. Based on the track of the student's project (practical or theoretical) the student should write the first draft of his report, be trained on any advanced software necessary to complete his work (if applies). Student will also design his project and specify the tools and measurements required for his work. He / she will also be trained on all instruments needed.

Module Aims

أهداف المقرر :

1-	To collect the appropriate literature review related to his work	
2	To write a draft copy of his project	
3	To know how to run the necessary software	
4	To be trained on the instruments needed.	

Learning Outcomes:

مخرجات التعليم:

1	Knowledge • To know and describe the basic principles of the topic of the conducted research.	
2	Cognitive Skills • The ability to write research report. • Relating experiments to the theories. • To explain and justify the results obtained from the experiment.	
3	Interpersonal Skills & Responsibility • To act with self-reliance when working independently. Shows professional commitment to ethical practice.	

4	Communication, Information Technology, Numerical • To communicate with the teacher using communications technology. • To use software programs in writing and running experiments.	
5	Psychomotor Not applicable	

Course Contents:

محتوى المقرر:

ساعات التدريس (Hours)	عدد الأسابيع (Weeks)	قائمة الموضوعات (Subjects)
12	3	Identifying the project's title and searching the literature review.
8	2-3	SOFTWARE TRAINING
8	2-3	Instrument's training
12	3-4	Writing draft report.

Textbook and References:

الكتاب المقرر والمراجع المساندة:

سنة النشر Publishing Year	اسم الناشر Publisher	اسم المؤلف (رئيسي) Author's Name	اسم الكتاب المقرر Textbook title
سنة النشر Publishing Year	اسم الناشر Publisher	اسم المؤلف (رئيسي) Author's Name	اسم المرجع Reference

