

نموذج توصيف مقرر
Course Description Form

Name of College\Faculty : Science

Name of Department: Chemistry

اسم الكلية:

اسم القسم العلمي:

Course Name	SELECTED TOPICS IN APPLIED CHEMISTRY	اسم المقرر
Course No.	0420479	رقم المقرر
No. of Credits	3	عدد الوحدات
Theoretical Hours	3	عدد الساعات النظرية
Practical Hours	0	عدد الساعات المحلّية
Course topics		مواضيع المقرر
1. Forensic Analysis. 2. Food Analysis. 3. Chemistry of organic Dyes. 4. Advanced Chemistry of Natural Products. 5. Chemistry of Materials		
Text book: (Name, Author , Year , Publisher)		عنوان الكتاب : (الاسم ، المؤلف ، سنة الطبع ، دار النشر)
Recent books in the field.		
References: (Name , Author , Year . Publisher)		عنوان المرجع : (الاسم ، المؤلف ، سنة الطبع ، دار النشر)
Specific references will be selected for each individual topic.		

Prerequisites					متطلبات المقرر	
Grading	Exams	50	%		الاختبارات	آلية رصد المقرر
	Quizzes	10	%		امتحانات قصيرة	
	H.W.	0	%		واجبات	
	Project (field study)	0	%		مشاريع (دراسة ميدانية)	
	Final	40	%		الاختبار النهائي	
	100%					

Course objectives					
No.	Course Objectives (Learning Outcomes)	Example(s) of relevant (Topics and activities)	Recommended Level to satisfy the objectives		
			High	Medium	Low
1	To provide an up-to-date introduction on some of the most recent advances and developments in various fields of applied chemistry and techniques of local relevance.	Upon completion of this course the students will be able to search for relevant original papers and recent information on the development in the subject(s) of the topic(s) through examining relevant journals, abstracts, review articles, books or computer search.	X		
Fields					
Skills					
Coordinator (Name and Rank) :		Convenors of the departmental groups.			
Signature and stamp :					
Date:		28/11/2025			