

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Practical Inorganic Chemistry(1)
Course number	CHEM2114
Faculty	
Department	
Course type	Major Needs
Course level	2
Credit hours (theoretical)	0
Credit hours (practical)	1
Course Prerequisites	

Course Objectives

1 - This course introduce students how to prepare transition complex compounds of some transition elements and how to identify the chemical properties and to identify it by spectroscopic methods
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Course Contents

1 - This course is considered as applied practical course in inorganic chemistry, it contain how to prepare macro cyclic complexes for transition elements, where the student will study of the chemical and physical properties of these compounds throughout the semester
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Teaching and Learning Methods

1 - Discussion on the blackboard and using projector when needed, and working practical experiment in the laboratory
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Students Assessment

Assessment Method	TIME	MARKS
Attendance and working the experiments with reports + final practical exam		50 marks for the attendance with report + 50 marks for exam.

Books and References

Course note	Note: Project Acac
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