

Planning and Quality Assurance Affairs

Form (A)

Course Specifications

General Information

Course name	Practical General Geology
Course number	GEOL1102
Faculty	
Department	
Course type	Major Needs
Course level	1
Credit hours (theoretical)	1
Credit hours (practical)	1
Course Prerequisites	

Course Objectives

- 1 - Definition of the geological maps, contour properties and tennis lines, horizontal layers and oblique, knowing the properties of crystals and crystalline forms and factions and systems affiliate , to know the types of minerals and their collections and their properties and types of igneous rocks and metamorphic and sedimentary
- 2 - Students ability to distinguish contour lines. Drawing lines and Racquet .autamez horizontal layers and their properties. Classes oblique and their properties, the ability to draw the crystal and knowledge of its properties and its factions and its own rules and law, the names of metals and chemical composition and their collections, the three types of rocks and denominations and chemical composition and metal, and the way the presence of rocks in nature.

Intended Learning Outcomes

Knowledge and Understanding	* Students ability to distinguish contour lines. Drawing lines and Racquet .autamez horizontal layers and their properties. Classes oblique and their properties, the ability to draw the crystal and knowledge of its properties and its factions and its own rules and law, the names of metals and chemical composition and their collections, the three types of rocks and denominations and chemical composition and metal, and the way the presence of rocks in nature.
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Course Contents

- 1 - Geological maps and crystals, minerals, rocks fossils

Teaching and Learning Methods

- 1 - Lectures regularly preliminary maps, rock crystals and minerals, work reports and geological mapping, work reports of metals, rocks and crystals, the use of computers in a statement geometric shapes crystals, forms and re-forms the rocks in nature.

Students Assessment

<u>Assessment Method</u>	<u>TIME</u>	<u>MARKS</u>
Memoranda of practical geology, geological maps, a book, a memoir of minerals, rocks and crystals, the book Introduction to Cartography.		
Half of the first and second exam in the charts 30 degrees, work reports and the presence of 20 degrees, a final exam in crystals and minerals and rocks from 50 degrees to a total of 100 degrees	seven week	100 degrees Textbooks

Books and References

Course note	Memoranda of practical geology, geological maps, a book, a memoir of minerals, rocks and crystals, the book Introduction to Cartography.
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Knowledge and Skills Matrix

Main Course Contents	Study Week	Knowledge and Understanding	Intellectual Skills	Professional Skills	General Skill
Geological maps and crystals, minerals, rocks fossils					