

## Planning and Quality Assurance Affairs

Form (A)

### Course Specifications

#### General Information

<b>Course name</b>	Environmental Impact Assessment
<b>Course number</b>	GEOL4308
<b>Faculty</b>	
<b>Department</b>	
<b>Course type</b>	Major Needs
<b>Course level</b>	4
<b>Credit hours (theoretical)</b>	3
<b>Credit hours (practical)</b>	0
<b>Course Prerequisites</b>	

#### Course Objectives

- 1 - The objectives of an Environmental Impact Assessment (EIA) course are designed to provide students with the knowledge and skills necessary to understand, conduct, and evaluate environmental impact assessments.  
The specific objectives: 1. Introduction to Environmental Impact Assessment • Familiarize students with the concept, purpose, and importance of Environmental Impact Assessment. • Understand the legal and regulatory frameworks governing EIAs at national and international levels. • Explore the role of EIAs in sustainable development and decision-making processes. 2. EIA Process and Stakeholder Engagement • Understand the steps involved in the EIA process, including scoping, baseline data collection, impact assessment, mitigation measures, and monitoring. • Learn about stakeholder identification and engagement strategies in the EIA process. 3. Environmental Planning and Policy Frameworks • Explore the role of EIA in the broader environmental planning and policy context. • Understand the relationship between EIA and other planning processes (e.g., land-use planning, strategic environmental assessment).
- 2 - 1. Introduction to Environmental Impact Assessment • Definition, purpose, and objectives of EIA • Legal and regulatory frameworks for EIA • Key principles and concepts in EIA 2. EIA Process and Methodology • Phases/stages of the EIA process (scoping, baseline studies, impact assessment, mitigation measures, monitoring) • Roles and responsibilities of stakeholders in the EIA process • Techniques and tools used in each phase of the EIA process
- 3 - PowerPoint lectures, ,