



Yarmouk University

Faculty of  
Arts

# Master's in Applied Geography

## Program Overview

This program is one of the distinguished programs at the level of master's programs in Jordanian universities because it focuses on the applied aspect more than on the theoretical aspects in geography sciences and the use of modern technologies such as geographic information systems and remote sensing, in addition to statistical methods and methods.

## Program Objectives

- Graduating students who are able to understand the applied aspect of geographical phenomena.
- Enable students to use modern technologies such as geographic information systems and remote sensing.
- The use of statistical methods and methods in addressing geographical phenomena and their effects, whether on human or environment.

## Program Importance

The program is applied as it highlights scientific knowledge in the fields of geographical research, especially research that relies on modern technologies. The possibility of working in any official body or private sector due to the importance of remote sensing techniques, geographic information systems and spatial planning of natural and human phenomena.



## Targeted Groups and Accepted Majors

Applicants with a bachelor's degree in the following disciplines can be admitted to:

- Geography
- Geology and Environment
- Tourism and Archaeology
- Anthropology
- Environmental Engineering
- Civil Engineering
- Geomatics Engineering
- Economics
- Spatial Planning
- Population Studies (Demographic)

## Job Areas

The program qualifies graduates to work in many official and private departments such as:

- Ministry of Education
- Ministry of Public Works
- Municipalities
- Geographical Center
- Transport and Communications Planning
- Private companies that use GIS and remote sensing techniques.

## Credit Hours and Tuition Fees

Number of study hours 33 hours.

Tuition Fees: 70 JOD per credit hour for Jordanian students, and 225 USD for international students.

## Study Plan Overview

Program Requirements:

- Meet the conditions stipulated in the instructions of the master's program.
- Studying the remedial courses decided by the Graduate Studies Committee in the department.
- Consists of two tracks, the thesis track and the comprehensive track
- Studying at least (24) credit hours from the (600) level and passing them with a cumulative average of not less than 75%.
- Compulsory Major Requirements: 15 credit hours. Elective Major Requirements: 9 credit hours.
- Preparing the master's thesis and passing the examination of its discussion (9 credit hours). Or apply for the comprehensive exam for the comprehensive track and the passing mark (70) (9 credit hours).

## Contact Information

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