



Yarmouk University

Faculty of
Science

Master's in Applied Statistics

Program Overview

The Master's Program in Applied Statistics at Yarmouk University was created to keep pace with scientific developments in the field of applied statistics. It is considered one of the leading programs in Jordan and the region, as the program provides advanced education and practical training in various fields of applied statistics.

Program Importance

The only specialization at the level of public universities in Jordan.

The presence of a group of distinguished researchers in various branches of statistics at the local and global levels.

Providing appropriate infrastructure, including laboratories, computers, and modern statistical programs.

Targeted Groups and Accepted Majors

The applicant must have a bachelor's degree in statistics or any related specialty. Passing the requirements of the English language test in accordance with the decisions of the Ministry of Higher Education and Scientific Research.

Job Areas

The fields of work for graduates of the Master's in Applied Statistics vary in more than one field, including: statistical researcher, data analyst, strategic planning, quality assurance, in addition to teaching in higher educational institutions. Therefore, a graduate of the Department of Applied Statistics can work in the following local and regional institutions:

- The Ministry of Finance, International Planning and Cooperation, the Royal Scientific Society, Social Security and the Sector Regulatory Authority.
- Communications...and others. Centers for research and scientific studies, Information Department in the Directorates of Public Security and Civil Defense.
- Financial companies, banks and hospitals.
- In the countries of the region: General statistics centers, municipalities, Ministry of Economy, Ministry of Foreign Affairs, universities and institutions.
- Educational.

Credit Hours and Tuition Fees

The program consists of 33 credit hours.

The tuition fees for Jordanians are 80 Jordanian Dinars per credit hour.

The tuition fees for non-Jordanians are 300 USD per credit hour.

Study Plan Overview

Master's Degree in Applied Statistics is awarded on the completion of the following requirements:

1. The fulfillment of the conditions stated in the bylaws of awarding the master's degree at Yarmouk University.
2. Completion of the deficiency courses recommended by the higher studies committee in the department.
3. Completion of (33) credit hours of 600-level courses (with a minimum GPA of 75%).



Contact Information

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