



Yarmouk University

**Faculty of  
Educational Sciences**

# Master's in Vocational Education Curriculum and Instruction

## Program Overview

The Master's program in Vocational Education Curriculum and Instruction represents an advanced educational platform aimed at developing students' skills in analysing and designing innovative and updated educational curricula. The program focuses on a deep understanding of modern educational theories and their practical applications, providing the methods and tools necessary to improve the effectiveness of the learning and teaching process in various vocational fields. The program is distinguished by offering a stimulating educational environment that encourages interaction and innovation, where teaching and learning skills are enhanced through the use of the latest educational technologies and the adoption of modern methods in lesson and program design. Furthermore, the program encourages advanced scientific research that contributes to the development of educational policies and the improvement of teaching practices in

different educational contexts. Due to these characteristics, the program offers graduates broad opportunities to make a positive impact in vocational education fields, where they can work as specialized trainers, educational consultants, and curriculum developers, contributing to the enhancement of education and learning in the communities they serve.

## Program Vision

The Master's program in Vocational Education Curriculum and Instruction aims to be a leader in achieving excellence in the development of educational curricula for various vocational specializations. The program seeks to graduate specialized personnel capable of analyzing educational needs and designing innovative educational programs that enhance the effectiveness of learning and teaching.

## Program Mission

The program equips students with the necessary knowledge and skills to enhance the quality of vocational education and to continuously develop educational practices. The program includes enhancing students' capabilities in educational technology and using modern teaching methods to promote interaction and active learning among students.

## Program Objectives

1. Developing the vocational and technical education and training sector through quantitative, qualitative, and procedural research.
2. Preparing qualified and trained personnel needed by the vocational and technical education and training sector across its various fields and levels.
3. Providing workers in the vocational and technical education and training sector with concepts, theories, competencies, and skills related to vocational and technical education and training and their connection to community needs and the labor market.
4. Enhancing the abilities of leaders and workers to design and develop curricula, study plans, and training programs for the vocational and technical education and training sector.
5. Strengthening students' abilities to understand and apply theories of vocational guidance and counseling.
6. Developing and enhancing students' abilities to employ information technology tools and modern teaching strategies in the production, development, and application of knowledge to improve the vocational and technical education and training sector.

## Program Outcomes

After completing the Master's program in Vocational Education Curriculum and Instruction, the student should possess the following skills:

1. Analyze market needs and evaluate current educational curricula based on advanced scientific principles.
2. Design advanced educational programs that address contemporary challenges and needs in various vocational specializations.
3. Use technology to improve learning and teaching processes, as well as classroom interaction.
4. Apply advanced teaching methods that enhance learning effectiveness and encourage active student participation and interaction.
5. Conduct scientific research and produce advanced educational knowledge that contributes to the development of educational policies and teaching practices.
6. Lead in vocational education fields, motivating improvements in educational quality and promoting professional development for teachers and trainers.

## Program Importance

The significance of the Master's program in Vocational Education Curriculum and Instruction is evident in its vital role in developing and enhancing the quality of vocational education. The program provides students with the opportunity to acquire the necessary skills to analyze market needs and design educational programs that effectively meet those needs. By learning the latest educational technologies and benefiting from modern teaching methods, students can enhance interaction and active learning within classrooms.

Additionally, the program contributes to developing students' capabilities in managing educational change and innovation, thereby enhancing their ability to adapt to evolving challenges in the job market. Moreover, the program promotes scientific research and continuous curriculum development, contributing to scientific and technological progress in the field of vocational education. In this way, the Master's program in Professional Education Curricula plays a crucial role in building more advanced and sustainable educational communities, achieving innovative and distinguished educational strategic visions that contribute to enhancing education and training across various industries and professional fields.

## Targeted Groups and Accepted Majors

1. Meet the requirements set out by the Higher Education Council.
2. Hold a bachelor's degree in a subject that qualifies them for specialized study in the department they wish to enrol in, according to the criteria set by the department.
3. Pass the required language proficiency test for admission to the program, according to the Higher Education Council's decisions.
4. Any other conditions determined by relevant committees and councils.

## Job Areas

The Master's program in Vocational Education Curriculum and Instruction provides graduates with employment opportunities in diverse fields, including:

1. Educational supervisor in schools within the Ministry of Education, private schools, and schools under the UNRWA (United Nations Relief and Works Agency) jurisdiction.
2. Educational initiator capable of proposing educational initiatives and leading them to achieve their objectives.
3. Faculty member at universities or administrator in institutes and colleges.

## Credit Hours and Tuition Fees

The Master's program requires students to complete 33 credit hours.

The cost per credit hour is:

- Jordanian students: 70 Jordanian Dinars.
- Non-Jordanian students: 225 US Dollars.

## Study Plan Overview

A master's degree is awarded in the field of Vocational Education Curriculum and Instruction after completing the following requirements:

1. Fulfilment of the degree requirements.
2. Completion of any remedial courses determined by the Graduate Studies Committee in the department.
3. Completion of a minimum of 33 credit hours at the 600 level, with successful completion and a cumulative GPA of no less than 75%.



## Contact Information

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