**Diploma Supplement for Economics and Management**

The Economics and Management program provides its graduates with comprehensive academic knowledge, analytical methods, and professional skills. It consists of general fundamental studies (mathematics, English, academic writing, computers, and statistics), along with core studies in economics, management, and finance as well as a variety of advanced elective courses and seminars in the aforementioned areas. In addition to the general track, the program offers three specializations: Finance and Financial Consulting, Real Estate Economics and Land Appraisal, and Information Systems. The degree program takes three years (six semesters) and students earn 120 academic credits.

Upon completion of the study program and professional training in the general track, graduates are expected to have the following knowledge, competencies, and skills:

* Demonstrated knowledge and understanding of the fundamentals and main fields of the economics discipline and the role played by various markets and institutions in the national and global economy
* Demonstrated knowledge and understanding in the main fields of finance, including a high degree of specialized knowledge in certain areas
* The ability to apply theoretical knowledge for analyzing individual economic behavior, macro-economic events and processes, and government interventions
* A national and international perspective on the Israeli economy
* The ability to map feasible choices and prioritize them for making optimal economic decisions given the resource constrains
* The ability to examine and discuss critically alternative economic and social policies and to assess their possible benefits and risks for both the economy and the welfare of the people
* The ability to apply theoretical knowledge to an empirical research question, design and preform a small-scale research project and present its results and conclusions, in writing and orally
* The ability to identify, collect, and integrate economic and financial data and to use appropriate econometric methods and suitable software and statistical packages for analyzing trends and relationships between variables
* Have specialized skills in applying various tools, methods and measures for building financial models, quantifying financial risk, evaluating feasible financial alternatives and examining profitability of business investments and loans
* Demonstrated ability to apply theory and methods to economic, financial, accounting and managerial information systems in order to analyze a company’s performance and make business decisions
* The ability to work both independently and in groups and to contribute to a common learning environment
* Demonstrated social, professional and moral responsibility and to respect human rights, multiculturalism, and diversity

**Specializations**

**Finance and Financial Consulting**

Upon completion of the program of studies and professional training in the Finance and Financial Consulting Specialization, graduates are expected to have, **in addition,** the following knowledge, competence and skills:

* Knowledge and understanding of the structure of the international and Israeli capital markets, including the role played by the stock exchange, financial institutions, and regulatory bodies
* The ability to manage investment portfolios and to use advanced performance measures to choose among them
* The skills to create and analyze a company’s financial reports, to prepare a forecast for company's performance, and to evaluate the companies’ value

**Real Estate Economics and Land Appraisal**

This specialization prepares its graduates to be productive professionals at the cutting edge of the growing real estate sector. After the completion of the Real Estate Economics and Land Appraisal Specialization, **in addition** to the general track, graduates will have the professional skills to:

* Implement economic demand forecasting models to assess needs for specific real estate products in particular geographic markets and specific locations
* Assess expected competition within particular markets
* Translate supply-and-demand estimates into decisions that consider various risks and project feasibility
* Generate project plans that specify planning, financing, design, marketing, and management

Graduates are expected to become active members of the real estate management community.

**Information System**

Upon completion of the program of studies and professional training in the Information System specialization, graduates are expected to have, **in addition,** the following knowledge, competence and skills:

* Demonstrated practical knowledge and capabilities in developing basic programs
* The ability to characterize, develop and analyze databases
* The ability to analyze data using Business Intelligence (BI) tools, build and run data algorithms, and derive insights from raw data