



# Master in Engineering Management

## Curriculum Structure

C: Compulsory
E: Emphasis courses
EL: Electives courses
R: Research Component

Organizational Management emphasis		
Semester	Courses	Credits
I	Advanced Management Theories (C)	4
	Operations Management (C)	4
	Strategic Marketing Management (E)	4
II	Financial Management (C)	4
	Optimization (C)	4
	Strategic Management (E)	4
III	Supply Chain Management (E)	4
	Human Resource and Knowledge Management (E)	4
	Engineering of Quality (E)	4
	Graduation Work I (R)	2
IV	Elective Subject I (EL)	4
	Elective Subject II (EL)	4
	Graduation Work II (R)	4

Financial Engineering emphasis		
Semester	Courses	Credits
I	Advanced Management Theories (C)	4
	Operations Management (C)	4
	Econometric Methods (E)	4
II	Financial Management (C)	4
	Optimization (C)	4
	Financial Markets (E)	4
III	Financial Risk Management (E)	4
	Financial Evaluation of Investment Projects (E)	4
	Products Derivatives (E)	4
	Graduation Work I (R)	2
IV	Elective Subject I (EL)	4
	Elective Subject II (EL)	4
	Graduation Work II (R)	4



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## Curriculum Structure

Innovation and Technology Management emphasis		
Semester	Courses	Credits
I	Advanced Management Theories (C)	4
	Operations Management (C)	4
	Innovation and Knowledge (E)	4
II	Financial Management (C)	4
	Optimization (C)	4
	Management of I+D+I (E)	4
III	Prospective and Strategic Planning of Technology (E)	4
	Transfer and Marketing of Technology (E)	4
	Formulation and Evaluation of Innovation and Technological Development Projects (E)	4
	Graduation Work I (R)	2
IV	Elective Subject I (EL)	4
	Elective Subject II (EL)	4
	Graduation Work II (R)	4

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*\*Possibility offered courses in English.*