

Semester	Basic	Geo-informatics	Architecture	Landscape	Urban Design	Planning & Environment
Introductory stage	Semester 1: Scientific English Language (2) Semester 2: Building Physics (3), Technical English Writing (2)	Semester 1: surveying & mapping (3) Semester 2: Applied statistics for Urban modeling (3)	Semester 1: Computer application in desi (3), Building construction (3) Semester 2: Architectural Drawing 1 (3), Architectural Drawing 2 (3), Building construction (4), Architectural design studio 1 (4)	Semester 1: History of world Cultural Heritage (3), Landscape fundamentals studio (1) (3) Semester 2: Landscape Studio (2) (4)	Semester 1: Theories & History of Urban design (3), Urban Visual studio (3) Semester 2: Urban spaces: Design Studio (1) (4), Urban Centers: Design Studio (2) (4)	Semester 1: Introduction to Planning (2), Introduction to Economics (2) Semester 2: Introduction to Sociology (2), Global issues & Planning (2), Introduction to Sustainable lit (2)
Core stage	Semester 3: Structural Systems (3) Semester 4: Humanities in Design (3)	Semester 3: Principles of GIS & Remote Sensing for urban application (3) Semester 4: GIS & Remote Sensing for Urban Modeling (3)	Semester 3: Architectural design studio 2 (4), Architectural design studio 3 (4) Semester 4: Elective (1) (3)	Semester 3: Landscape Studio (2) (4), Site Planning (3) Semester 4: Landscape Studio (3) (4), Site Planning 2 (4), Design with Plants (3), Landscape Working & construction Drawings (4)	Semester 3: City Planning: Principles & Technique (2), City and regional planning (3) Semester 4: Sustainable city planning (3)	Semester 3: Real estate economics (3), Green Infrastructure (3), Sustainable tools for planning (3), Environmental planning & Management (3) Semester 4: City Planning: Principles & Technique (2), City and regional planning (3), Sustainable city planning (3)
Advanced stage	Semester 5: Soil Properties & materials (3) Semester 6: Human Skills (3)	Semester 5: Elective (2) (3) Semester 6: Elective (3) (3)	Semester 5: Architectural design studio 4 (4) Semester 6: Elective (4) (3)	Semester 5: Site Planning 2 (4), Design with Plants (3), Landscape Working & construction Drawings (4) Semester 6: Site Planning (3), Design with Plants (3), Landscape Working & construction Drawings (4)	Semester 5: Green Housing Design Studio (3) (4), Subdivision Design Studio (5) Semester 6: Green Housing Design Studio (3) (4), Subdivision Design Studio (5), Advanced urban Design Studio (5), Professional practice (2)	Semester 5: Sustainable city planning (3), Green Infrastructure (3), Sustainable tools for planning (3), Environmental planning & Management (3) Semester 6: Sustainable city planning (3), Green Infrastructure (3), Sustainable tools for planning (3), Environmental planning & Management (3)
	19 CR	12 CR	30 CR	(28 – 40) CR	(34 – 46) CR	(30 – 42) CR
Graduation Project						12