

University of Warmia and Mazury in Olsztyn, Poland

Faculty of Geodesy, Geospatial and Civil Engineering

Subjects to study in English

alphabetically

Subject	Level	ECTS	Semester
Advanced Programming Techiques	2	4	Winter
Application of Finite Element Method in the building engineering	1	3	Winter
Architecture	1	2	Winter
Assess the project's environmental impact	1	4	Winter
Bachelors' thesis	1	15	Winter
Building materials 1	1	4	Winter
Building materials 2	1	3	Summer
Building physics	1	2,5	Winter
Building physics in low energy buildings	2	2,5	Summer
Building ventures management	2	2,5	Summer
Buildings Installations	1	2	Winter
Buildings Interior Installations	1	2,5	Summer
Buildings thermal diagnostics	2	3	Winter
Computer methods	2	2,5	Summer
Construction of Geographic Information Systems	2	1,5	Winter
Design of Concrete Structures 1	1	5	Winter
Design of Concrete Structures 2	1	5	Summer
Design of low energy buildings	2	2	Summer
Design of Masonry Structures	2	3,5	Summer
Design of roads junctions	2	2	Summer
Diploma seminar	1	1	Winter
Diploma seminar	1	1	Summer
Economics of civil engineering 1	1	3	Winter
Economics of civil engineering 2	1	2	Summer
Entrepreneurship	2	1	Summer
EU programs in land management	1	3	Winter
Experimental methods in concrete construction	1	1	Winter
Foundation engineering	1	3,5	Winter
Geoinformation in spatial planning	2	2	Winter
Geoinformation in Spatial Planning	2	3,5	Summer

Geospatial Data Integration	2	4	Winter
Geostatistics	2	1,5	Summer
Heating, ventilation and air conditioning in low energy-efficient buildings	2	3,5	Winter
History of urban planning	1	3	Winter
Ict infrastructure in civil engineering	2	2	Summer
Information technologies	1	2	Winter
Information Technology in Geomatics	2	2	Winter
Information Technology in Spatial Planning	2	2	Winter
Investment process management	1	4,5	Summer
Legal aspect of Surveying	2	3	Winter
Masters' thesis	2	20	Summer
Mobile GIS	1	3	Summer
Modeling Rural Space	2	2	Winter
Organization of building production	1	3	Winter
Socio-cultural determinants of spatial economy	1	3	Summer
Software requirements and values	1	3	Summer
Solid Mechanics Laboratory	1	2	Summer
Spatial engineering	1	1,5	Summer
Strenght of Materials 1	1	3,5	Winter
Strenght of Materials 2	1	3	Summer
Structural Mechanics 1	1	3	Summer
Structural Mechanics 2	1	3,5	Winter
Technical infrastructure planning	1	5	Summer
Traffic engineering	2	2	Summer
Transportation engineering	1	3	Winter
Urban planning	1	3	Winter

semesters

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Information Technology in Spatial Planning	2	2	Winter
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Organization of building production	1	3	Winter
Strenght of Materials 1	1	3,5	Winter
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Building ventures management	2	2,5	Summer
Buildings Interior Installations	1	2,5	Summer
Computer methods	2	2,5	Summer
Design of Concrete Structures 2	1	5	Summer
Design of low energy buildings	2	2	Summer
Design of Masonry Structures	2	3,5	Summer
Design of roads junctions	2	2	Summer
Diploma seminar	1	1	Summer
Economics of civil engineering 2	1	2	Summer
Entrepreneurship	2	1	Summer
Geoinformation in Spatial Planning	2	3,5	Summer
Geostatistics	2	1,5	Summer
Ict infrastructure in civil engineering	2	2	Summer
Investment process management	1	4,5	Summer
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