

UP FAMNIT, ACADEMIC YEAR 2023/2024

Published: 20 October 2023

STUDY PROGRAMME: **SUSTAINABLE BUILT ENVIRONMENTS** (2nd bologna cycle), in **English**

Last change: /

**1ST YEAR** (9 compulsory (1st year), 2 compulsory (2nd year) and 1 internal elective course (6 ECTS))

Course	ECTS credits	Compulsory / elective course	Year of study	Course leader	Language	Semester
Mathematics	6	compulsory	1st		English	autumn
Building Physics	6	compulsory	1st		English	autumn
Construction Materials	6	compulsory	1st		English	autumn
Wood Science and Technology	6	compulsory	1st		English	autumn
Renewable and Wood-based Materials in Construction	6	compulsory	1st		English	autumn
Building Energy Simulation	6	compulsory	1st		English	autumn
Statistics	6	compulsory	1st		English	spring
Wood Composites	6	compulsory	1st		English	spring
Forest Products Value Chain	6	compulsory	1st		English	spring
Bioinspired Material Design	6	elective	1st	Anna Sandak	English	autumn
Fire Science Laboratory	6	elective	1st	Jomaas Grunde	English	spring

**2ND YEAR** (3 compulsory, 1 internal/external elective (6 ECTS), 1 external elective course (6 ECTS), Master's Thesis)

Course	ECTS credits	Compulsory / elective course	Year of study	Course leader	Language	Semester
Building Energy Simulation	6	compulsory	<b>1st</b>		English	autumn
Energy Efficient Building Design	6	compulsory	2nd		English	autumn
Sustainable and Restorative Environments	6	compulsory	2nd		English	spring
Wood Design and Structural Analysis	6	compulsory	2nd		English	spring
Master's Thesis	30	compulsory	2nd			
Bioinspired Material Design	6	elective	1st	Anna Sandak	English	autumn
Fire Science Laboratory	6	elective	1st	Jomaas Grunde	English	spring

**SUBSEQUENT CHANGES OF OFFERED COURSES:**

Possible subsequent changes of the offered courses will be published on Faculty website. Please follow the published information on the Faculty website.