

BIOMIMICRY MINOR PROGRAM (DEPARTMENT OF MOLECULAR BIOLOGY AND GENETICS)		
Course Code	Course Name	ESTS
KHAS1422	Biomimicry	5
MBG106	Biology I	6
FENS203	Materials	4
ARC101	Basic Design Studio: Projects on Body, Form and Space	10
IAR103	Basic Design	10
IND102	Basic Principles in Design	6
VCD100	Design Basics	6
One of the above 4 courses will be taken.		
VCD210	Design Theory	5
MBG408	Methods in Structural Biology	5
IAR442	Design Methods and Praxis	5
COMM352	Contemporary Art	5
CIV282	Investigation of Construction Materials	8
CIV351	Design of Steel Structures	7
ARC357	Building Materials and Technology III: Sustainability and Building Performance	5
ARC426	Nature, Landscape and Infrastructure	5
MSN502	Materials Design and Innovation	7,5
MSN518	Supramolecular Chemistry: The Nature of Mechanical Bonds	7,5
8 courses must be taken in total. Student must complete the program by taking at least 41 ECTS by taking 4 compulsory (green), 4 electives (blue) One of the followed compulsory courses must be taken; ARC101, IAR103, IND102 and VCD100 For minor students taking Master's (MA); courses, exams, assignments, etc. will be done differently from MA students.		
GRAND TOTAL: 41 ECTS		