

curriculum.

Modules / Courses	Semester Credit Units ECTS-Credits			
	1	2	3	4
BIOTECHNOLOGY				
Bioprocess Engineering & Cell Culture Technology	4 6			
Molecular Biology & Physiology	6 8			
Plant & Food Biotechnology	3 4			
Upstream Processing & Pharmaceutical Technology		5 8		
Downstream Processing		3 4		
Bioanalytics		3 4		
Industrial Biotechnology			4 6	
Bioinformatics			4 6	
Biopharma & Diagnostics			3 5	
PROJECTS				
Project Biotechnology I	3 4			
Project Biotechnology II		3 4		
Project Biotechnology III			3 4	
SCIENTIFIC METHODS				
Biostatistics & Scientific Methods	3 4			
Biodata Science & Scientific Methods		5 6		
Regulatory Framework & Scientific Methods			5 5	
Master's Thesis				3 30
GENERAL MANAGEMENT				
General Management 1	2,5 4			
General Management 2		2 4		
General Management 3			2,5 4	
SEMESTER CREDIT UNITS ECTS-CREDITS	21,5 30	21 30	21,5 30	3 30