

Bio-Materials Engineering (M.Sc.) - Effective 01 June 2026

The degree programme consists of 120 Credit Points (CP) in total:

Compulsory Area:	11 CP
Elective Area:	73 CP
- Including Advanced Design Project	12 CP
Studium Generale	6 CP
Research/Thesis:	30 CP

Language of tuition:
ENGLISH
certificates required

The following **module overview** is an abbreviated, easy-to-read version of the official course schedule in the examination regulations, to be found in the Satzungsbeilagen of TU Darmstadt:

1 st semester	2 nd semester	3 rd semester	4 th semester
Fiber Based Biomaterials Processing (5 CP)	Fundamentals of Tissue Engineering and Biofabrication (6 CP)		Master-Thesis (30 CP)
Chose one of 3 specialisations: Bio-Materials Engineering, <i>or</i> Paper Science, <i>or</i> Biofabrication and Regenerative Medicine (73 CP)			
Advanced Design Project (12 CP)			
Studium Generale <i>Modules from outside the natural and engineering sciences</i> (6 CP)			