### Module title
**Functional Biomaterials for students of Technology of Functional Materials**

### Abbreviation
03-TF-FBM-082-m01

### Module coordinator
holder of the Chair of Functional Materials in Medicine and Dentistry

### Module offered by
Faculty of Medicine

### ECTS
5

### Method of grading
numerical grade

### Only after succ. compl. of module(s)
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### Duration
1 semester

### Module level
undergraduate

### Other prerequisites
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### Contents
Fundamental principles and specific knowledge for working in natural sciences in the field of biomaterials with surface modification and characterisation.

### Intended learning outcomes
Students have developed an advanced knowledge in the field of biomaterials for use in implants.

### Courses
V + P (no information on SWS (weekly contact hours) and course language available)

### Method of assessment
placement report / fieldwork report / report on practical training / report on practical course / project report / report on technical course (approx. 10 pages)

### Allocation of places
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### Additional information
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### Referred to in LPO I
(examination regulations for teaching-degree programmes)

### Module appears in
Bachelor’ degree (1 major) Technology of Functional Materials (2009)