### Module title

Technology of Composite Materials (lecture and laboratory course)

### Abbreviation

03-TV-101-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

Theoretical and practical fundamental knowledge of the fabrication and evaluation of composite respectively sandwich materials.

### Intended learning outcomes

Students have developed a knowledge of the theoretical and practical foundations of the fabrication and evaluation of sandwich materials.

### Courses

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- **03-TV-1-091**: V (no information on SWS (weekly contact hours) and course language available)
- **03-TV-2-101**: P (no information on SWS (weekly contact hours) and course language available)

### Method of assessment

Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.

**Assessment in module component 03-TV-1-091: Technology of Composite Materials**

- 3 ECTS, Method of grading: numerical grade
- written examination (60 minutes)

**Assessment in module component 03-TV-2-101: Technology of Composite Materials, laboratory course**

- 2 ECTS, Method of grading: (not) successfully completed
- oral examination (approx. 15 minutes) and logs (approx. 5 pages each)

### Allocation of places

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### Additional information

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### Referred to in LPO I

(examination regulations for teaching-degree programmes)

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### Module appears in

Bachelor’ degree (1 major) Technology of Functional Materials (2010)