Module title
Nanomatrix Biomedical Materials
Abbreviation
03-NM-BW-072-m01

Module coordinator
Chairperson of examination committee of the Master's degree programme Human-Computer Interaction

Module offered by
Faculty of Medicine

ECTS
6

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
Fundamentals and specific knowledge for engineering work in the application areas power engineering, electronics and photonics and biophysical applications as well as the technology focuses materials science, nanostructuring technologies and components and system development, especially in the area of biomedical materials.

Intended learning outcomes
Students have developed an advanced knowledge in at least one application area or technology focus of engineering work, with a particular focus on biomedical materials.

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

Method of assessment
(a) written examination (approx. 90 minutes) or (b) talk (approx. 30 minutes) or (c) oral examination of one candidate each or oral examination in groups (approx. 30 minutes) or (d) project report (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)
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Module appears in
Bachelor' degree (1 major) Nanostructure Technology (2008)
Bachelor' degree (1 major) Nanostructure Technology (2007)