### Module title

**Practical course in hardware**

### Abbreviation

10-I-HWP-141-m01

### Module coordinator

Dean of Studies Informatik (Computer Science)

### Module offered by

Institute of Computer Science

### ECTS

10

### Method of grading

(only after succ. compl. of module(s))

### Duration

1 semester

### Module level

undergraduate

### Other prerequisites

--

### Contents

Practical experiments on hardware aspects, for example in communication technology, robots or the structure of a complete microprocessor.

### Intended learning outcomes

The students are able to independently review, prepare and perform experiments with the help of experiment descriptions, to independently search for additional information as well as to document and evaluate experiment results.

### Courses

P

### Method of assessment

Project portfolio: completion of approx. 3 to 10 project assignments (approx. 250 hours total) and presentation of results (approx. 10 minutes per project)

### Allocation of places

--

### Additional information

--

### Referred to in LPO I (examination regulations for teaching-degree programmes)

--

### Module appears in

- Bachelor' degree (1 major) Computer Science (2014)
- Bachelor' degree (1 major) Aerospace Computer Science (2014)