

## Course

# BSN - Basics on Systems and Networks

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### ^ General information

<b>Long name</b>	Basics on Systems and Networks
<b>Approving CModule</b>	<a href="#">BSN_MaCSN</a>
<b>Responsible</b>	Prof. Dr. Rainer Kronberger Professor Fakultät IME
<b>Level</b>	Master
<b>Semester in the year</b>	summer semester
<b>Duration</b>	Semester
<b>Hours in self-study</b>	114
<b>ECTS</b>	5
<b>Professors</b>	Prof. Dr. Rainer Kronberger Professor Fakultät IME
<b>Requirements</b>	Basics in communications, electronics, information technologies
<b>Language</b>	English
<b>Separate final exam</b>	Yes

## Final exam

### Details

Written exam with questions about theory

### Minimum standard

4.0

### Exam Type

Written exam with questions about theory

## ^ Lecture

### Learning goals

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#### Knowledge

General repetition of basic knowledge in communications, students will repeat, understand and apply the basic knowledge in communications, like propagation, noise, transmitter, receiver, coding, modulation schemes, networks, BT, WLAN, 5G, LTE, etc.

### Expenditure classroom teaching

Type	Attendance (h/Wk.)
Lecture	2
Tutorial (voluntary)	1

### Separate exam

#### Exam Type

solving exercises within limited functional / methodical scope

#### Details

written exam

#### Minimum standard

4.0