**Module title**

**Computer Networks and Communication Systems**

**Abbreviation**

10-I=RK-161-m01

---

**Module coordinator**

holder of the Chair of Computer Science III

**Module offered by**

Institute of Computer Science

---

**ECTS** | **Method of grading** | **Only after succ. compl. of module(s)**
---|---|---
8 | numerical grade | --

---

**Duration** | **Module level** | **Other prerequisites**
---|---|---
1 semester | graduate | --

---

**Contents**


---

**Intended learning outcomes**

The students possess an intricate knowledge of the structure of computer networks and communication systems as well as fundamental principles to rate these systems.

---

**Courses** (type, number of weekly contact hours, language — if other than German)

V (4) + Ü (2)

---

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 60 to 120 minutes).

If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate).

Separate written examination for Master’s students.

Language of assessment: German and/or English creditable for bonus

---

**Allocation of places**

--

---

**Additional information**

Focuses available for students of the Master’s programme Informatik (Computer Science, 120 ECTS credits): IT, ES, LR.

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

--

---

**Module appears in**

Master’s degree (1 major) Computer Science (2016)
Master’s degree (1 major) Computer Science (2017)
Master’s degree (1 major) Computer Science (2018)