



Computer Networks II Introduction

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Instructors

- **Malin Bornhager (lectures, laborations, course responsible)**
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Computer Networks II



Course Parts:

- **CCNA 3**
 - LAN Switching and Wireless
- **CCNA 4**
 - Accessing the WAN

CCNA 3 - LAN Switching and Wireless

- LAN Design
- Basic Switch Concepts and Configuration
- VLANs
- VTP
- STP
- Inter-VLAN Routing
- Basic Wireless Concepts and Configuration

CCNA 4 – Accessing the WAN

- **Introduction to WANs**
- **PPP**
- **Frame Relay**
- **Network Security**
- **ACLs**
- **Teleworker Services**
- **IP Addressing Services**
- **Network Troubleshooting**

Teaching



- **4 Lectures**
- **6 Laborations (3 hours/week)**
 - 6 groups
- **Exercise/Questions**

Examination

- **Laborations**
 - **Mandatory attendance**
- **Final Exam CCNA 3**
 - **25th of November**
- **Final Exam CCNA 4**
 - **16th of December**
- **Skills Exam**
 - **Week 2, January 2012**