Course: Telecommunications II
Module: Telecommunications II
Lecturer(s): Stefan Weber
Period: Michaelmas term

			Tutorials
Week 1	Slot 1	Introduction, HTML Use Case, housekeeping	
	Slot 2	Example Code Discussion	
Week 2	Slot 1	Flow Control	Flow Control
	Slot 2	Sockets & Threads	
Week 3	Slot 1	Error Detection and Correction	Error Control
	Slot 2	HDLC	
Week 4	Slot 1	Point-to-Point Protocol	HDLC/PPP
	Slot 2	Medium Access Control	
Week 5	Slot 1	CDMA - 802.11 DCF - 802.11 PCF	CSMA/CDMA
	Slot 2	802.3 Ethernet - Bridges/Switches	
Week 6	Slot 1	IP Addresses - Classful Addresses/CIDR/NAT	802.11
	Slot 2	IP Fragmentation	
Week 7	Slot 1		
	Slot 2		
Week 8	Slot 1	Routing	IP Addresses
	Slot 2	BGP & Multicast	
Week 9	Slot 1	IPv6	Routing
	Slot 2	Network Layer Recap & Outlook	
Week 10	Slot 1	Transport Layer - UDP, Ports	IPv6
	Slot 2	DNS	
Week 11	Slot 1	Software-Defined Networking	UDP, DNS
	Slot 2	Advanced Topics (ICN/CDN/Nebula)	
Week 12	Slot 1	Review	Openflow, CDN, ICN
	Slot 2	Review	

*may be subject to change

Lab exercises	Deadlines
Test environment i.e. IDE, samples,	
Gateway	06.10.17
Gateway	13.10.17
Gateway	20.10.17
Gateway	27.10.17
Gateway	03.11.17
Gateway	10.11.17
Routing/Openflow	17.11.17
Routing/Openflow	24.11.17
Routing/Openflow	01.12.17
Routing/Openflow	08.12.17
Routing/Openflow	15.12.17