

Course: BA ICS/CSB
Module: CS2031 Telecommunications II
Lecturer(s): Stefan Weber
Period: Michaelmas term

			Tutorials	Lab exercises	Deadlines
Week 1	Slot 1	Introduction, HTML Use Case, etc			14.09.18
	Slot 2	Example Code Discussion			
Week 2	Slot 1	Flow Control	Flow Control	Pub/Sub-Protocol	21.09.18
	Slot 2	Sockets & Threads			
Week 3	Slot 1	Error Detection and Correction	Error Control	Pub/Sub-Protocol	28.09.18
	Slot 2	HDLCL			
Week 4	Slot 1	Point-to-Point Protocol	HDLCL/PPP	Pub/Sub-Protocol	05.10.18
	Slot 2	Medium Access Control			
Week 5	Slot 1	CDMA - 802.11 DCF - 802.11 PCF	CSMA/CDMA	Pub/Sub-Protocol	12.10.18
	Slot 2	802.3 Ethernet - Bridges/Switches			
Week 6	Slot 1	IP Addresses - Classful Addr./CIDR/NAT	802.11	Pub/Sub-Protocol	19.10.18
	Slot 2	IP Fragmentation			
Week 7	Slot 1			OpenFlow	26.10.18
	Slot 2				
Week 8	Slot 1	Routing	IP Addresses	OpenFlow	02.11.18
	Slot 2	BGP & Multicast			
Week 9	Slot 1	IPv6	Routing	OpenFlow	09.11.18
	Slot 2	Network Layer Recap & Outlook			
Week 10	Slot 1	Transport Layer - UDP, Ports	IPv6	OpenFlow	16.11.18
	Slot 2	DNS			
Week 11	Slot 1	Software-Defined Networking	UDP, DNS	OpenFlow	23.11.18
	Slot 2	Advanced Topics (ICN/CDN/Nebula)			
Week 12	Slot 1	Review	Openflow & Review	OpenFlow	30.11.18
	Slot 2	Review			

*may be subject to change