

TCOM 502
Spring 2008 Syllabus

| Schedule | Lecture Topic |
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| Week 1 | Overview |
| Week 2 | Addressing and name resolution Address translation |
| Week 3 | Packet forwarding technology |
| Week 4 | |
| Week 5 | Unicast Routing Protocols RIP, EIGRP and BGP OSPF and IS-IS |
| Week 6 | |
| Week 7 | |
| Week 8 | |
| Week 9 | SPRING BREAK |
| Week 10 | Unicast Routing Protocols RIP, EIGRP and BGP OSPF and IS-IS |
| Week 11 | Multicast Routing Protocols Generic concepts and specific protocols: - IGMP - PIM & SSM |

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| Week 12 | ATM & RSVP Signalling (including TE extensions and traffic contracts) |
| Week 13 | MPLS Technology, including VPNs and MP- BGP |
| Week 14 | |
| Week 15 | Traffic Management |