CS4390 - Computer Networks

**CS 4390** Computer Networks (3 semester credit hours) The design and analysis of computer networks. Topics include the ISO reference model, transmission media, medium-access protocols, LANs, data link protocols, routing, congestion control, internetworking, and connection management. Credit cannot be received for both courses, **(CE 4390 or CS 4390 or TE 4390) and EE 4390.** Prerequisite: **CE 3345 or CS 3345** or **SE 3345 or TE 3345** or equivalent. (Same as **CE 4390 and TE 4390**) (3-0) S