COURSE DETAIL

COMPUTER AND COMMUNICATION NETWORKS

Country
Hong Kong

Host Institution
University of Hong Kong

Program(s)
University of Hong Kong

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
120

UCEAP Course Suffix

UCEAP Official Title
COMPUTER AND COMMUNICATION NETWORKS

UCEAP Transcript Title
COMP&COMM NETWORKS

UCEAP Quarter Units
5.00

UCEAP Semester Units
3.30

Course Description

This course introduces topics in computer and communication networks. Course topics include: network structure and architecture; reference models; stop and wait protocol; sliding window protocols; character and bit oriented protocols; virtual circuits and datagrams; routing; flow control; congestion control; local area networks; issues and principles of network interconnection; transport protocols and application layer; and examples of network protocols.

Language(s) of Instruction
English

Host Institution Course Number
COMP3234/CSIS0234

Host Institution Course Title
COMPUTER AMD COMMUNICATION NETWORKS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

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