COURSE DETAIL

NETWORKS AND INTERNET SYSTEMS
Country Ireland
Host Institution University College Dublin
Program(s) University College Dublin
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 102
UCEAP Course Suffix
UCEAP Official Title NETWORKS AND INTERNET SYSTEMS
UCEAP Transcript Title NETWORK&INTERNT SYS
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description
This course introduces the OSI stack to students, and goes through the various layers in detail. Topics include network types, functions, topologies, transmissions, switching, routing, management, reference models, architectures, protocols, and standards; network user applications; flow and congestion control strategies; design and implementation considerations; and use in internet systems.

Language(s) of Instruction
English

Host Institution Course Number
COMP30040

Host Institution Course Title
NETWORKS AND INTERNET SYSTEMS

Host Institution Course Details

Host Institution Campus
UC Dublin

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

Course Last Reviewed

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