COURSE DETAIL

INTERNET COMPUTING
Country Hong Kong
Host Institution Hong Kong University of Science and Technology (HKUST)
Program(s) Hong Kong University of Science and Technology
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 131
UCEAP Course Suffix
UCEAP Official Title INTERNET COMPUTING
UCEAP Transcript Title INTERNET COMPUTING
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description
This course includes an internet overview; internet fundamentals; server-side programming (perl, CGI, forms, spiders, and search engine programming); web servers; client-side programming (HTML, XML, SMIL, Javascript, dynamic HTML, and cookies); technologies and standards for the World Wide Web (WWW); user interfaces and browsers; authoring tools; internet protocols; database connectivity; robots; security and privacy; and recent advances in internet computing. Assessment: lab assignments, projects, final exam.

Language(s) of Instruction
English

Host Institution Course Number
COMP4021

Host Institution Course Title
INTERNET COMPUTING

Host Institution Course Details

Host Institution Campus
Engineering

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science and Engineering

Course Last Reviewed
2023-2024

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