COURSE DETAIL

SOFTWARE DEVELOPMENT AND QUALITY
Country United Kingdom - England
Host Institution University of London, Queen Mary
Program(s) University of London, Queen Mary
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 183
UCEAP Course Suffix
UCEAP Official Title SOFTWARE DEVELOPMENT AND QUALITY
UCEAP Transcript Title SOFTWARE DEVLOPMENT
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course covers the entire software development lifecycle from design to deployment and maintenance, with an emphasis on quality, industry standards, and professional issues. Topics include software in business; software development processes and technologies; modeling, architecture and design; configuration, change, versioning, and release management; implementation, deployment, and maintenance; legacy architectures, technologies, and systems; software quality, standards, and processes; project management, resourcing, and control; project risk management; and software documentation.

Language(s) of Instruction
English

Host Institution Course Number
ECS646U

Host Institution Course Title
SOFTWARE DEVELOPMENT AND QUALITY

Host Institution Course Details

Host Institution Campus
Queen Mary University of London

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

Course Last Reviewed

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