COURSE DETAIL

INTELLIGENT FACILITIES
Country Singapore
Host Institution National University of Singapore
Program(s) National University of Singapore
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Urban Studies
UCEAP Course Number 135
UCEAP Course Suffix
UCEAP Official Title INTELLIGENT FACILITIES
UCEAP Transcript Title INTELL FACILITIES
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
Intelligent facilities are hallmarks of modern cities; they are designed and operated to help to enhance the quality of living and work. The course explores the concept of intelligence of facilities from various perspectives, and covers how a pragmatic approach can be adopted in translating the desirable features into reality in facilities through technology. Smart technologies, sensor technologies, building control and automation systems, and human-systems relationships are explored. Case studies constitute an integral part of the course.

Language(s) of Instruction
English

Host Institution Course Number
PF3501

Host Institution Course Title
INTELLIGENT FACILITIES

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Design & Environment

Course Last Reviewed

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