COURSE DETAIL

ENGINEERING ECONOMY
Country Singapore
Host Institution National University of Singapore
Program(s) National University of Singapore
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Engineering
UCEAP Course Number 140
UCEAP Course Suffix
UCEAP Official Title ENGINEERING ECONOMY
UCEAP Transcript Title ENGINEERING ECONOMY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course introduces the concept of "the time-value of money" and the effect that it has on economic decisions in engineering and business. It provides a conceptual framework for understanding and evaluating economic alternatives represented as a set of cash flows over time. Topics covered include cash flow analysis, choice among economic alternatives, effects of depreciation and taxation, replacement analysis, and dealing with risk and uncertainty.

Language(s) of Instruction
English

Host Institution Course Number
IE2140

Host Institution Course Title
ENGINEERING ECONOMY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Industrial & Systems Engineering

Course Last Reviewed

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