COURSE DETAIL

ECONOMICS FOR ENGINEERS
Country South Africa
Host Institution University of Cape Town
Program(s) Explore South Africa,University of Cape Town
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Economics
UCEAP Course Number 17
UCEAP Course Suffix
UCEAP Official Title ECONOMICS FOR ENGINEERS
UCEAP Transcript Title ECO FOR ENGINEERS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course examines how the economy depends on engineers and how engineers operate within an economy. The first half of the course focuses primarily on micro-economics, where students are introduced to concepts like, scarcity, opportunity cost, demand,\ and supply, elasticity, production, cost, and different market structures. The second half of the course focuses on macro-economics, where students are introduced to concepts that are often discussed in the public discourse, but that are often misunderstood such as economic growth, inflation, employment and unemployment, the interest rate, the South African Reserve Bank, the exchange rate, and imports and exports. Assessment: coursework (50%), and final exam (50%).

Language(s) of Instruction
English

Host Institution Course Number
ECO1007S

Host Institution Course Title
ECONOMICS FOR ENGINEERS

Host Institution Course Details

Host Institution Campus
Engineering and the Built Environment

Host Institution Faculty

Host Institution Degree

Host Institution Department
Economics

Course Last Reviewed

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