COURSE DETAIL

INNOVATION, ENTREPRENEURSHIP AND POLICY

Country

Korea, South

Host Institution

Yonsei University

Program(s)

Yonsei University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

121

UCEAP Course Suffix

UCEAP Official Title

INNOVATION, ENTREPRENEURSHIP AND POLICY

UCEAP Transcript Title

INNOVATION&POLICY

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course covers literature on innovation and entrepreneurship and reviews policy options for the government from a comparative perspective. Innovation and entrepreneurship have been regarded as sources of economic vitality and growth. Recent successes of Silicon Valley and Korea are good examples. Students deepen their understanding of literature in innovation and entrepreneurship; learn to understand the effects and limits of various policies adopted by different countries; and examine the changes in the global supply chain, investigating the proper adoption of the changes.

Topics include Why Science, Technology, and Innovation Matter?, Models for R&D Policy: Technology Push & Demand Pull, Systems of Innovation, Theory of Firm Innovation,: Economic Growth and Social Capital, Innovative Region and City, Strategy for Catch-up: Korean Case, Democratizing Innovation, Role of Scientists in the S&T policy making process, How Economics Shapes Science, and Open Innovation.

Language(s) of Instruction

English

Host Institution Course Number

PUB4201

Host Institution Course Title

INNOVATION, ENTREPRENEURSHIP AND POLICY

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

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