COURSE DETAIL

NUCLEAR ASIA

Country
Korea, South

Host Institution
Yonsei University

Program(s)
Seoul Summer,Yonsei University Summer

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Political Science International Studies

UCEAP Course Number
152

UCEAP Course Suffix
S

UCEAP Official Title
NUCLEAR ASIA

UCEAP Transcript Title
NUCLEAR ASIA

UCEAP Quarter Units
4.50

UCEAP Semester Units

3.00

Course Description
This course surveys the politics and technology of nuclear energy and nuclear weapons, which are central features of the economic and security landscape in Northeast Asia. It begins with an introduction to nuclear energy technology and the dual-use problem associated with splitting the atom, and efforts by the international community to construct a regime to manage the technology. The course then traverses the development of nuclear weapons by the United States, the Soviet Union and China, and the adoption of nuclear energy by South Korea and Japan. Next, it focuses on the history, technology, and security implications of North Korea's nuclear program, as well as the future of nuclear energy and nuclear weapons in the region. The course ends with a short simulation of a regional nuclear crisis. Texts: Jonathan Pollack, NO EXIT: NORTH KOREA, NUCLEAR WEAPONS AND INTERNATIONAL SECURITY; Mark Fitzpatrick, ASIA'S LATENT NUCLEAR POWERS. Assessment: participation (20%), presentations (20%), team project (10%), midterm (20%), final exam (30%).

Language(s) of Instruction
English

Host Institution Course Number
IEE3586

Host Institution Course Title
NUCLEAR ASIA

Host Institution Course Details

Host Institution Campus
Yonsei International Summer School

Host Institution Faculty

Host Institution Degree

Host Institution Department

East Asian Studies

Course Last Reviewed

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