COURSE DETAIL

SCIENCE IN CONTEXT
Country Korea, South
Host Institution Yonsei University
Program(s) Yonsei University
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 80
UCEAP Course Suffix
UCEAP Official Title SCIENCE IN CONTEXT
UCEAP Transcript Title SCIENCE IN CONTEXT
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description
This general education course is designed to provide students not majoring in a life science with knowledge about how biological principles are being applied to solve modern day problems. After an introduction to the properties of life, we cover current topics that often appear in the media, such as genetically modified foods, metabolic engineering, stem cell technologies, synthetic biology, and personalized medicine. The overall goal is for students to understand some of the basic science behind these biotechnological applications and to become aware of the strengths and limitations of current technologies. In addition students learn about the associated benefits and possible ethical concerns so that they may have informed opinions about the development of such technologies.

Language(s) of Instruction
English

Host Institution Course Number
UIC1920

Host Institution Course Title
SCIENCE IN CONTEXT

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

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