COURSE DETAIL

ONCOLOGY

Country
Korea, South

Host Institution
Korea University

Program(s)
Korea University

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Biological Sciences

UCEAP Course Number
119

UCEAP Course Suffix

UCEAP Official Title
ONCOLOGY

UCEAP Transcript Title
ONCOLOGY

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

This course introduces the molecular biology and the biological hallmarks of cancer. It describes different cancer types, the oncogenes or tumor suppressors that are known to cause cancer and the signaling pathways that are perturbed in cancer. Furthermore, it discusses the different hallmarks of cancer, such as cell proliferation and death, invasion and metastasis, and metabolism. The course also covers current therapeutic approaches to different cancers and current research trends in cancer biology.

Language(s) of Instruction
English

Host Institution Course Number
BSMS302

Host Institution Course Title
ONCOLOGY

Host Institution Course Details
http://infodepot.korea.ac.kr/lecture1/lecsubjectPlanView.jsp?year=2023&term=2R&...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biosystems and Biomedical Sciences

Course Last Reviewed
2023-2024

Print