COURSE DETAIL

HUMAN MICROBIOME
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 120
UCEAP Course Suffix
UCEAP Official Title HUMAN MICROBIOME
UCEAP Transcript Title HUMAN MICROBIOME
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course covers the human microbiome and the interactions these microorganisms have with the human body and with disease. Students explore the pathological mechanism of disease by learning about the morphological and functional changes in each organ tissue due to the cause, developmental mechanism, and progression of diseases occurring in the human body. Topics include the microbe-human ecosystem, microbial interactions, host-microbe interactions, normal microbiota, the formation of the human microbiome, maternal microbes, gut microbes, digestive infection systems, pro- and prebiotics, etc.

Language(s) of Instruction
English

Host Institution Course Number
BSMS424

Host Institution Course Title
HUMAN MICROBIOME

Host Institution Course Details
https://infodepot.korea.ac.kr/lecture1/lecsubjectPlanViewNew.jsp?year=2024&term...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2024-2025

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