COURSE DETAIL

INTRODUCTION TO BLOCKCHAIN AND DECENTRALIZED FINANCE

Country
Korea, South

Host Institution
Yonsei University

Program(s)
Yonsei University

UCEAP Course Level
Graduate

UCEAP Subject Area(s)
Business Administration

UCEAP Course Number
202

UCEAP Course Suffix

UCEAP Official Title
INTRODUCTION TO BLOCKCHAIN AND DECENTRALIZED FINANCE

UCEAP Transcript Title
BLOCKCHAIN&DE-FI

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

In this introductory blockchain course, students explore why and how conventional finance is challenged by leveraging the power of blockchain technology through decentralized finance ("DeFi"). DeFi and blockchain are approached not as buzzwords but as representing a monumental shift in the way we perceive, interact with, and utilize financial services.

This course equips students to navigate the paradigm shift in the future of finance and instills practical skills to thrive in the "real-world" of the blockchain industry. The course's focus is learning through application; all students are expected to actively engage. Students learn through a mix of lectures, student-led presentations (in teams), guest speakers, and exercises while building their own team projects. Each student completes an individual capstone project by designing a decentralized finance (DeFi) product that addresses a real-world financial problem. The project includes a written proposal and a short presentation, demonstrating the student's ability to apply course concepts in a practical, innovative, and user-focused way.

Language(s) of Instruction
English

Host Institution Course Number
ISF6051

Host Institution Course Title
INTRODUCTION TO BLOCKCHAIN AND DECENTRALIZED FINANCE

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026