



Blockchain & Cryptocurrency

COURSE INFO SHEET ONLINE PROGRAM

PROGRAM HIGHLIGHTS

- **Understand basic Cryptoeconomics:** Be able to design cryptoeconomic models, and use existing cryptoeconomic models.
- **Understand the potential of crypto tokens** when used with well designed cryptoeconomic models and be able to design tokens for different value abstractions.
- **Understand what blockchain is as a data structure** and how the Bitcoin application utilizes blockchain and other existing systems to work together (P2P network, PoW algorithm, hashing functions).
- **Understand Peer to peer (P2P) computer networks**, and list examples of existing P2P networks.
- **Centralization vs. Decentralization:** Understand the difference between the centralized/decentralized applications of a given technology or system.
- **The history of money:** Define what "sound money" is, list the chronological evolution of abstractions of value throughout human history, and summarize the history of how we got to where we are in the context of money.

ONLINE SESSION DATES

July 4 - July 14, 2022

6:00 am - 9:00 am PST
9:00 am - 12:00 pm EST

TUITION

\$1495

ACADEMIC PROGRAM OVERVIEW

This innovative college-level course in partnership with iXperience is perfectly designed to help high schoolers gain real world knowledge and experience before committing to a Blockchain & Cryptocurrency career path.. You will get the opportunity to apply your newly gained skills to a hands-on project for a positive cause. While specific briefs vary from course to course, all of the projects are selected to perfectly complement the skills covered in class and enable students to make a real-world impact.

- Courses take place from 9am - 12pm Pacific Time
- Week 1: Focus on picking up new industry-relevant skills at a rapid pace.
- Week 2: Collaborate on a social impact project that you can add to your resume and discuss in job interviews.



"It's a once in a lifetime experience to learn more about a subject you are interested in and make lifelong friends. You get so much out of the program and its genuinely More fun than any other (study) program."

Jacob Creiger-Combs
Vanderbilt University, Incoming Analyst at JPMorgan Chase