Blockchain Technologies and its various applications are extending into mainstream business at an exponential rate. Governments, banks, insurance companies, technology start-ups and venture capital firms are all actively engaging in building new products and services on Blockchain because the technology can work for almost every type of transaction involving value. This program helps to meet the expanding needs of business and industry for professionals who can effectively utilize critical Blockchain Technology knowledge to add value to their businesses and future careers.

**LEARN HOW TO:**

- Recognize the mechanics behind Blockchain Technologies, how it works, and what the future holds for Blockchain applications
- Explain the kinds of technical applications, products, and services are best suited for Blockchain Technologies
- Understand Cryptocurrencies and the Crypto Ecosystem, including Bitcoin and Ethereum
- Determine related software technologies that are used to build Blockchain products and services
- Learn methodologies and tools to apply Blockchain theories and use cases using a wide range of real data
- Explain common misconceptions, challenges, and the hardware needed for Blockchain Technologies

**FOR MORE INFORMATION:**

Julie Pai  
(949) 824-6333  
technologyprograms@ce.uci.edu