

SUMMER 2020

Computer Science

CS 491-202 / CS 591-202

Monday, Wednesday, Friday
11:00 AM-12:40 PM
EGRA 422

Instructor – Dr. Henry Hexmoor

Special Topics: Computational Blockchain

This course introduces fundamentals of modern blockchain-based systems as well as cryptocurrency applications. We will discuss consensus and distributed computing, smart contracts, privacy and secrecy, and other relevant computational platforms. Non-currency applications of blockchains, and legal and social implications will be outlined. Students will be required to develop a term project.

Prerequisite: Senior or Graduate Standing.

Textbook: No textbook required.