RELEVANT COURSEWORK

1. Fall 2020

- CSC 110: Introduction to Computer Programming I
- MATH 122 A/B: Calculus I

2. <u>Spring 2021</u>

- CSC 120: Introduction to Computer Programming II
- MATH 129: Calculus II

3. Fall 2021

- CSC 210: Software Development
- CSC 245: Introduction to Discrete Structures
- CSC 337: Web Programming

4. Spring 2022

- CSC 252: Computer Organization
- CSC 345: Analysis of Discrete Structures
- MATH 313: Linear Algebra

5. Fall 2022

- CSC 352: Systems Programming and UNIX
- CSC 335: Object-Oriented Programming and Design
- CSC 445: Algorithms
- MATH 223: Vector Calculus/Calculus III

6. <u>Spring 2023</u>

- CSC 382: Software Development in C++
- CSC 466: Computer Security
- CSC 460: Database Design
- DATA/MATH 363: Introduction to Statistics

7. Fall 2023

- CSC 577: Computer Vision
- CSC 544: Advanced Data Visualization
- CSC 453: Compilers and System Software
- DATA/MATH 412: Linear Algebra for Data Science

8. <u>Spring 2024</u>

- CSC 496: Special Topics in Computer Science (Reverse Engineering)
- CSC 583: Text Retrieval and Web Search