

Cryptography Level I Certificate

Cryptography Level I Certificate Requirements

13 credits

Code	Title	Hours
Required Courses		
CS 1400	Fundamentals of Programming (Prerequisites: CS 1030 (Grade C- or higher); OR MATH 1010 or higher Math Course (Grade C or higher); OR ACT Math score of 23 or higher or equivalent placement score within two years of enrollment in this course.)	3
MATH 1210	Calculus I (MA) (Prerequisites: MATH 1010 and MATH 1050 and MATH 1060 OR MATH 1080 or equivalent placement score.)	4
MATH 2200 or CS 2100	Discrete Mathematics Discrete Structures	3
MATH 2905	Survey of Cryptography	3
Total Hours		13

Completion Requirements

- Complete 13 hours of specified coursework that includes:
 - 3 credit hours of computer science programming,
 - 10 credit hours of mathematics.
- Complete all coursework with a C or higher.
- Cumulative GPA of 2.0 or higher.