

# PROGRAMMING, CERTIFICATE

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## Curriculum

To earn a certificate, students must complete the following four courses:

Course	Title
CIS 212-DL	Introduction to Object-Oriented Programming
CIS 323-DL	Python for Data Science
CIS 324-DL	Applied Data Science
CIS 385-DL	Programming for the Web

<sup>1</sup> CIS 110 is a prerequisite for CIS 212 and should be completed as needed.