

JAVA LANGUAGE PROFICIENCY, CERTIFICATE

The **JAVA Language Proficiency certificate** requires 15 credits in the courses listed below.

For more information about Computer and Information Science, please visit the program page (<http://www.cod.edu/cis>).

Certificate Requirements

Field of Study Code: CIS.CER.JAVA

| Code | Title | Credits |
|----------------------|--|-----------|
| CIS 1150 | Understand Computers/Information/ Systems | 3 |
| CIS 1400 | Programming Logic and Technique | 4 |
| CIS 2571 | Introduction to Java | 4 |
| CIS 2572 | Collections in Java | 4 |
| Total Credits | | 15 |