

# .NET PROGRAMMING CERTIFICATE

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## Entry Time

Fall

## Award

Certificate  
2 year (4 terms)

Students enrolled in the Computer Software Development program can choose to work toward a certificate in .NET programming as they complete their AAS degree. Students already working in the industry can return to Kirkwood to focus on a new language with this part time certificate option.

## Certificate Requirements

| Course                       | Title   | Credit Hours |
|------------------------------|---|--------------|
| <b>Term 1</b>                |   |              |
| Select one of the following: |   | 3            |
| CIS-121                      | Introduction to Programming Logic <sup>1</sup>  |              |
| CIS-450                      | PLTW - Computer Science Principles <sup>1</sup> |              |
| CSC-142                      | Computer Science <sup>1</sup>                   |              |
|                              | <b>Term Totals:</b>                             | <b>3</b>     |
| <b>Term 2</b>                |   |              |
| CIS-622                      | .NET Development I <sup>1</sup>                 | 3            |
| CIS-335                      | Relational Database and SQL <sup>1</sup>        | 3            |
|                              | <b>Term Totals:</b>                             | <b>6</b>     |
| <b>Term 3</b>                |   |              |
| CIS-624                      | .NET Development II <sup>1</sup>                | 3            |
|                              | <b>Term Totals:</b>                             | <b>3</b>     |
| <b>Term 4</b>                |   |              |
| CIS-626                      | .NET Development III <sup>1</sup>               | 3            |
|                              | <b>Term Totals:</b>                             | <b>3</b>     |
|                              | <b>Program Totals:</b>                          | <b>15</b>    |

<sup>1</sup> Minimum grade requirement of C- for graduation