

# SOFTWARE DEVELOPMENT AND ENGINEERING CERTIFICATE

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Campus: Online

## Certificate Requirements

| Code                       | Title                                    | Credits   |
|----------------------------|--|-----------|
| <b>Course Requirements</b> |  |           |
| SE 673                     | Software Design Methodologies            | 4         |
| SE 675                     | Requirements Engineering                 | 3         |
| SE 677                     | Software Reliability & Quality Assurance | 3         |
| SE 000                     | Software Engineering-Two Electives       | 3         |
| <b>Total Credits</b>       |  | <b>13</b> |

For those students with advanced preparation, other courses from the MS program may be substituted with the permission of the chair. Any student who wishes to pursue an MS in Software Development and Engineering after completing the certificate requirements will be sufficiently prepared to matriculate in the program, provided all other admission requirements are satisfied.

Gainful Employment Disclosure for students in an approved non-degree certificate program.