

# MASTER OF SCIENCE IN COMPUTER ENGINEERING, PLAN A

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## Requirements Effective Fall 2024

| Code   | Title   | Credits   |
|--|---|-----------|
| <b>Regular Coursework</b> <sup>1, 2, 3</sup> |   | <b>21</b> |
| CS 4XX                                       | Any CS course at the 400-level (excluding courses numbered 482-499)   |           |
| CS 5XX                                       | Any CS course at the 500-level (excluding courses numbered 582-599)   |           |
| CS 6XX                                       | Any CS course at the 600-level (excluding courses numbered 682-699)   |           |
| ECE 4XX                                      | Any ECE course at the 400-level (excluding courses numbered 482-499)  |           |
| ECE 5XX                                      | Any ECE course at the 500-level (excluding courses numbered 582-599)  |           |
| ECE 6XX                                      | Any ECE course at the 600-level (excluding courses numbered 682-699)  |           |
| ECE 7XX                                      | Any ECE course at the 700-level (excluding courses numbered 782-799)  |           |
| MATH 4XX                                     | Any MATH course at the 400-level (excluding courses numbered 482-499) |           |
| MATH 5XX                                     | Any MATH course at the 500-level (excluding courses numbered 582-599) |           |
| MATH 6XX                                     | Any MATH course at the 600-level (excluding courses numbered 682-699) |           |
| MATH 7XX                                     | Any MATH course at the 700-level (excluding courses numbered 782-799) |           |
| PH 4XX                                       | Any PH course at the 400-level (excluding courses numbered 482-499)   |           |
| PH 5XX                                       | Any PH course at the 500-level (excluding courses numbered 582-599)   |           |
| PH 6XX                                       | Any PH course at the 600-level (excluding courses numbered 682-699)   |           |
| PH 7XX                                       | Any PH course at the 700-level (excluding courses numbered 782-799)   |           |
| ECE 699                                      | Thesis  | 9         |
| Final Oral Examination                       |   |           |
| <b>Program Total Credits:</b>                |   | <b>30</b> |

A minimum of 30 credits are required to complete this program.

<sup>1</sup> Courses not accepted as regular include all courses ending in the range -82 through -99.

<sup>2</sup> A maximum of 8 credit hours of 400-level undergraduate coursework can be counted to the degree. Remaining credits must be in 500-level or higher courses.

<sup>3</sup> A maximum of 12 credits hours outside of the ECE department can be counted to the degree.