MASTER OF SCIENCE IN ROBOTICS

The MS in Robotics will be an interdisciplinary program offered collaboratively by six schools in the Colleges of Computing, Engineering and Sciences:

- Aerospace Engineering
- Biomedical Engineering
- Electrical and Computer Engineering
- Interactive Computing
- Mechanical Engineering
- Physics

Students may apply to enter the program through any one of the participating units, the choice of which usually reflects that student’s intended area of specialization and general background. Students with diverse and eclectic backgrounds are encouraged to apply, including those with previous work experience.

Program of Study

General Guidelines:
- All courses must be completed letter-grade
- Minimum GPA 3.0 required
- A maximum of six (6) credit hours of 4000-level courses may be applied to the program requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
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<tbody>
<tr>
<td>AE/BMED/CS/ECE/ME 7785</td>
<td>Introduction to Robotics Research</td>
<td>3</td>
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<tr>
<td>AE/BMED/CS/ECE/ME/PHYS 7741</td>
<td>Robotics Professional Preparation</td>
<td>1</td>
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<td>AE/BMED/CS/ECE/ME/PHYS 7742</td>
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<td>Robotics Professional Preparation 3</td>
<td>1</td>
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Foundation Courses 9

Robotics Elective Courses 9

Open Electives 6

Robotics Internship

Robotics Capstone Project 6

Total Credit Hours 36