# Human Factors MS Non Thesis Tracking Form

**Name:** __________________________________________  
**ID Number:** __________________________

**Matriculation:** __________________________  
(Semester & Year)

**Highest Previous Degree:** __________________________  
(BS or BA)

Requirements for students entering the MS program with a BS or BA in engineering or science discipline. Students MUST complete the following courses (30 credits (SHU) in total) to earn the Master’s Degree

**HF Core Course - 1 Course, 3 Credits**

<table>
<thead>
<tr>
<th>Course</th>
<th>Term Taken</th>
<th>Grade</th>
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<tbody>
<tr>
<td>ENP 0162 Human Machine Systems Design</td>
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**Design Core Courses - Choose 1 Course, 3 Credits**

- ME 0102 Inventive Design
- ENP 0149 Human Factors in Assistive Technology

**Probability & Statistics – 1 Course, 3 Credits**

- ENP 0164 Behavioral Statistics for Engineering

**Analytical Methods – 1 Course, 3 Credits**

- ENP 0163 Analytical Methods in Human Factors

**Human-Computer Interaction (HCI) - Choose 1 Course, 3 Credits**

- ENP 0166 Computer Interface Design
- COMP 0171 Human Computer Interaction
- COMP 0175 Computer Graphics
- COMP 0177 Visualization

**General Electives – Minimum 12 Credits**

- ENP
- ENP

Note: These classes must be at the >100 level. Students are welcome to take however many classes are required to meet the 30 credit degree total. This could be any combination of 1, 2, 3, 4 or 5-credit classes. At least two courses must be taken within ENP.

**Professional Development - 1 Course, 3 Credits**

- ENP 0220 Graduate Capstone