**Double Owl Pathway of Study**

A picture containing drawing

Description automatically generated**EFFECT TERM: Spring 2026**

**Undergraduate Program Name: BS Industrial and Systems Engineering**

**Graduate Program Name: MS Intelligent Robotic Systems**

**Pathway Description:**

**Course Pairs:**

|  |  |  |
| --- | --- | --- |
| Double Owl Scholars will NOT take the following **UNDERGRADAUTE** courses: | Location in UNDERGRADUATE Program  (i.e. list the catalog header that the course appears under) | In their place, Double Owl Scholars will take the following **GRADUATE** courses: |
| Elective courses (9 hours) | Major concentrations | Choose any three:   * MTRE 6000 * MTRE 6100 * MTRE 6720 * MTRE 6740 * (MTRE 6710 or MTRE 6750). |

**PATHWAY TOTAL:** 121 + 30 – 9 = 142 credit hours