**Double Owl Pathway of Study**

**EFFECT TERM:2025 Fall**

**Undergraduate Program Name: BS in Geospatial Sciences (BSGSS) (Information Systems (IS) Concentration)**

**Graduate Program Name: MS in Information Technology (MSIT)**

Pathway Description:

The Master of Science in Information Technology program enhances students' career options in managing, performing, and integrating information technology systems. The career opportunities for MSIT graduates include IT manager, security analyst/engineer, data analyst, health IT management, application developer, etc. There is a strong demand for degrees in computing. The U.S. Bureau of Labor Statistics estimates computer and information technology employment will grow 11% from 2019 to 2029. The double owl pathway will allow BSGSS students to complete their undergraduate and graduate studies within five years. With the accelerated pathway, a BSGSS student will get their MSIT degree faster and have a more comprehensive range of career opportunities at graduation.

Course Pairs:

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| Double Owl Scholars will NOT take the following [UNGR Program] courses: | In their place, Double Owl Scholars will take the following [GRAD Program] courses: |
| IS 3100 Information Systems Management | IT 6433: IT Management |
| IS 3220 Global IS Project Management | IT 6633: Data Processing and Technologies  |
| ISA 3100 Principles of Information Security | IT 6823: Information Security Concepts and Administration |

**PATHWAY TOTAL:** UNGR TOTAL (120 – 121 credit hours) + GRAD TOTAL (30 credit hours) – PAIRED CREDIT (9 credit hours) = 141 or 142 credit hours

Term Students apply for Double Owl Pathway: Year 2 Spring

Term Students can apply for full graduate admission: Year 4 Fall