INFORMATION TECHNOLOGY (M.S.)

Requirements
The MSIT degree requires 10 graduate-level courses for a total of 30 credits. Students must take six core courses (18 credits) and four elective courses (12 credits). The program allows students to specialize in one of four career-oriented tracks, according to their interests. They can choose from tracks in Business Analytics, Cybersecurity, Digital Transformation, and Enterprise Computing.

Prerequisites
Students who completed a non-business undergraduate major are required to do a self-study module on IT and business to ensure that they have a basic understanding of the material covered in our Business IT course. In addition, data mining and other data analytics courses may require an understanding of basic statistics.

Curriculum
Students who have advanced experience or a deep academic background may substitute up to two of the core courses with advanced information systems electives, with permission from the area chair.

Students may choose elective courses that meet their individual interests and career aspirations. Conversations with the program director and academic adviser will help in this process.

Electives
Courses in this group have the ISEL attribute.

Updated: 05-03-2024
course. The student should forward that email to the MSIT Program Director and MSIT Advising Dean.

3. The MSIT Program Director and MSIT Advising Dean will discuss the request, giving it due consideration, and render a decision on whether the non-BYGB or ISGB subject code course may be accepted as an elective.

Note: all advanced ISGB courses with prerequisites must be met (please discuss with the Program Director/Advising Dean).