Information Systems and Supply Chain Management concentration:

**CYBER SECURITY** Sequencing for 2021

Grade of C or higher is required in ISM 110, 201, 218, & 240.

Courses not requiring full admission to major marked with *

ISM 110*- Foundations for Analytics using Spreadsheets

ISM 201*- Essentials of Cyber Security

ISM 240- Business Programming I
(Prereq: MAT 115 or higher)
(FALL ONLY)

ISM 218*- Database Systems

ISM 240- Business Programming I
(Prereq: MAT 115 or higher)
(FALL ONLY)

ISM 218*- Database Systems

ISM 201*- Essentials of Cyber Security

ISM 280*- Info Systems for Decision Making

ISM 218*- Database Systems

ISM 310- Business Programming II

ISM 411- Undergraduate Internship in ISSCM

ISM 425- Business Analytics

ISM 324, ISM 326, ISM 310, ISM 411, ISM 425, SCM 260,
or ISM 301

ISM 218, ISM 240, and ISM 324 are requirements for this concentration.

Electives meeting an ISM 452 prerequisite include: ISM 310, ISM 411, ISM 425 and SCM 260. Students pursuing the Cyber Security concentration will need to choose one of these electives if ISM 326 is not completed.

One from: (Must meet prereqs)

- ISM 310- Business Programming II
- ISM 411- Undergraduate Internship in ISSCM
- ISM 425- Business Analytics
- SCM 260*- Essentials of Enterprise Requirements Planning (ERP)*
- ISM 498*-Independent Study
- ISM 499*-Problems in Information Systems & Supply Chain Management

ISM 452- Design of Management Information Systems
(SPRING ONLY)

ISM 324- Secured Network Systems
(SPRING ONLY)

ISM 326- Ethical Hacking
(FALL ONLY) OR
ISM 328*- Blockchain Technology Applications & Management

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