The vision for this project was to create an undergraduate, multi-disciplinary security business intelligence (SBI) curriculum aimed at preparing students for the future of security business intelligence in enterprises. Students will navigate through basic processes, life cycles and data gathering and analysis tools in alignment with SBI critical in an organizational setting. Learning for this course will be conducted through lectures, lab based homework assignments, examinations and a presentation project.

Course Objectives:

- Discuss the current context of Security and Business Intelligence
- Describe the basic process of Security and Business Intelligence
- Explain the Security Intelligence Life Cycle
- Review critical components to SBI including Visualization tools, Detective controls, logs, events and alerts
- Discuss key correlations and connections to the business environment including presenting finding to management and other business units;
- Discuss where does privacy and other human factors impact SBI
- Look into the future of SBI

Module 1
Introduction to Security Business Intelligence and Information Assurance

OBJECTIVE:
The following provides an outline of topics to be covered during the module. Please review the syllabus prior to class attendance to ensure you are prepared and familiar with the material.

1. Introduction to SBI and Information Assurance
2. Security Control Categories
3. Business Intelligence Life Cycle
4. Critical Components of SBI
5. Data Gathering and Analysis Tools
6. Aligning SBI with Critical Business Needs
7. Discussion of SBI in Today's Business Environment
8. Review of Security Business Intelligence in Enterprises
9. Student Project

RESOURCES:
- In-Class Notes
- Handouts
- Videos
- Course Website
- SBI Literature
- Student Presentations

Content in Review:
- Complete Course Syllabus
- 10 Learning Modules
- Key Terminology
- Reading List with over 45 references
- 6 Additional Course Offerings