Management of Technology BS Student Learning Outcomes

Objective 1: Demonstrated knowledge of core business concepts, theories and applications in the areas of accounting, finance, management, marketing, management information systems, global business, strategic management, and production.

Outcome 1.1: Students will demonstrate knowledge of fundamental principles and practices of modern management.

Outcome 1.2: Students will demonstrate understanding of the methodology and importance of conducting an internal technology assessment to understand core competencies and technology deficiencies.

Outcome 1.3: Students will demonstrate procedures for acquiring and implementing new technology to sustain an organization.

Outcome 1.4: Students will demonstrate the basis for Risk Management Planning and why it is important for ALL organizations.

Outcome 1.5: Students will demonstrate understanding of the drivers and limiters for innovation and creativity in an organization and how to encourage new product developments.

Outcome 1.6: Students will understand the differences between qualitative and quantitative Risk Assessment and when each should be applied.

Objective 2: Demonstrated ability to effectively apply critical-thinking skills to analyze business issues with a focus on the management of technology.

Outcome 2.1: Students will identify problems or issues, make assumptions based on the quality of the evidence, and form valid conclusions.

Objective 3: Demonstrated ability to effectively communicate orally and in writing.

Outcome 3.1: Students will formulate and support a thesis through accurate evidence and documentation.

Outcome 3.2: Students will research, collect, and assess scholarly information regarding their major field of study.

Outcome 3.3: Students will present written information clearly, logically, and critically.

Outcome 3.4: Students will create an audience-appropriate document that exhibits clarity and organization and serves the intended purpose.

Objective 4: Demonstrated knowledge, understanding and appreciation for ethical standards and the role of cultural, societal, and human diversity in the global economy as it relates to business management of technology.

Outcome 4.1: Students will identify a dilemma and analyze the alternatives and consequences of a chosen action.

Outcome 4.2: Students will demonstrate knowledge and understanding of the global economy and diversity as it relates to business.

Objective 5: Demonstrated proficiency in the use of technology as it relates to business and management.

Outcome 5.1: Students will use technology to produce course projects, cases, or papers.

Objective 6: Demonstrated understanding and ability to use effective managerial, leadership, and group interaction techniques.

Outcome 6.1: Students will demonstrate effective management practices and leadership skills.

Outcome 6.2: Students will apply theoretical knowledge to practical situations.

Outcome 6.3: Students will work cooperatively in groups.