INDUSTRIAL MANAGEMENT TECHNOLOGY (IMT)

IMT 170 Introduction to Technology (1 Credits)

Development of an understanding in all aspects of industry and technology springing from the human abilities to reason, solve problems, create, construct, and use materials imaginatively.

IMT 205 Industrial Safety & Management (3 Credits)

Study of the nature, background, importance, and trends in industrial safety. Major emphasis on regulatory aspects of industrial safety, identification and controlling safety hazards, accident and injury analysis, development of safety goals, material handling, and fire prevention and protection.

IMT 244 Industrial Spec & Tech Documentation (3 Credits)

Development of proficiency in writing technical reports through collecting, organizing, and presenting materials in specialized areas. **Prerequisites:** Take ENG-102.

IMT 303 Internship in Technology (3 Credits)

Experience in developing and refining skills that require a transition into career-related positions relative to specialty programs. The purpose of the internship is to acquire a minimum level of practical application of the theory and content in the specialty program.

IMT 413 Project Management (3 Credits)

A thorough coverage of all aspects of managing a project. The course includes project planning, organizing, creating project organization control, and final project completion activities. Participant gains a concrete understanding and foundation to successfully manage every phase of the project life cycle, work within organizational cost constraints, set goals linked directly to stakeholder needs, and utilize proven project management tools to complete the project on time and within budget.

IMT 420 Labor & Industrial Relations (3 Credits)

Discussion of why individual groups and organizations in unions, management, and government act as they do in industrial relations with emphasis on psychological and sociological factors.

IMT 445 Statistical Quality Control (3 Credits)

Introduction to the principles of quality control in business and industrial engineering/technological managerial environments that provide techniques and procedures for determining and maintaining the quality of industrial products. Emphasis on random sampling, probability theories, and statistical methods for practical quality controls to ascertain if products meet industrial specifications.