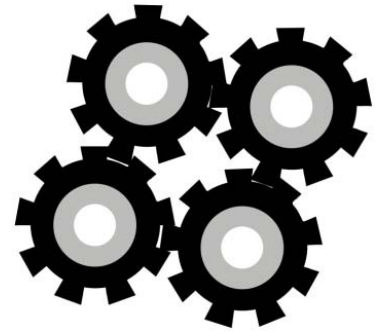




Course Offering: Fall 2012

# INDT 310 (3 credits) Introduction to Industrial Technology

**Prerequisites: Math 160 or Math 170**



Offered via Videoconferencing at Coeur d`Alene campus

Monday 7:00 pm – 9:45 pm (MDT)

Aug 20, 2012 – Dec 14, 2012

**Description of Course:** The primary focus of this course is to present an overview of the careers that comprise the field of industrial technology and the courses and curriculum for the degree in Industrial Technology.

### Course Objectives:

All students who participate in INDT 310 should come away with the ability to:

- Identify the primary topical areas of Industrial technology.
- Introduction to the knowledge of mathematics, science, and engineering concepts.
- Formulate and solve industrial technology problems.
- Discuss the primary tools used by Industrial technologists.
- Identify appropriate tools, materials, and hardware, for use with a variety of production materials.
- Discuss the importance of Industrial Technology in industry.
- Examine workplace to determine where industrial technology concepts could be implemented.

Industrial Technology Program housed in College of Engineering is offering a BS Tech degree in Industrial Technology. The newly revised curriculum is designed to prepare students in both technical and management areas. Graduates are best suited for technical and/or managerial positions in business, industry, and government.

### Course Outline:

Overview of Technology/Introduction  
 Career Choices/Exploring Occupations  
 Safety Technologies  
 Quality and Six Sigma  
 Computing Systems and Networking  
 Electrical and Electronics  
 Manufacturing Technology  
 Production Technology  
 Materials and Processes

### Contact Us

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