

## Certified Ergonomic Specialist (CES) Designation Program

Our popular Certified Ergonomic Specialist (CES) Designation program is nationally recognized as the industry leader for professional development training in the field of ergonomics. It balances scientifically supported ergonomic theory with practical application. Participants will learn the latest in ergonomics research and how to apply it in a practical manner at any workplace.

### Course Outline

This course is held over 5 days and comprised of 4 modules:

- Ergonomic Assessment
- Office Ergonomics
- Industrial Ergonomics
- Ergonomic Design

### Learning Objectives

- Understand what is ergonomics and its application in the workplace
- Learn about the worker in terms of anthropometrics and biomechanics
- Understand the mechanics behind MSI/RSI injuries whether acute or chronic
- Learn about and how to use ergonomics assessment processes
- Learn how to complete effective physical demands descriptions, task analysis and ergonomic assessments
- Understand office ergonomics applications and how to set up workstations
- Understand industrial ergonomics and how to address risk factors
- Learn about tools and modifications that can reduce risk factors and improve work performance
- Discuss and understand the importance of ergonomics early in the design of work phase
- Learn how to reduce ergonomic stressors for work already in production or use
- Discuss administrative controls such as coaching, job rotation, and pre-screening processes

**And much more.**

### Features:

#### Activities

Each participant will be required to demonstrate knowledge and skills by submitting an assignment. EKG experts provide positive reviews to improve your skills.

#### Evaluation

Testing is conducted to reinforce the information presented in the course.

#### Certification

Upon successful completion of this course, a certificate will be available.

### This course also includes:

- Access to Student Portal
- Resource Centre
- Online Exams & Assignment
- Certificate of Completion