# An Introduction to Electrical Engineering

Course Introduction Lectured By: Dr. A. Haghbin

## Overview

- Course Description
- Course Content
- Grading and Course Policy
- References

#### **Course Description**

- The course will mix lectures with several examples and discussions.
- The purpose is to produce Electrical Engineering perspective.
- The most important part of the course is our discussions.
- Maybe we have some invited lecturers.

#### **Course Content**

- Introduction
- Guidelines
- History
- Communication
- Electronics
- Control Systems
- Power System

### **Course and Grading Policies**

- Keeping Up
- Doing your own work
- In-class activities
- Be On time
- Conceptual Final Exam

#### **Course References**

- No specific text is required.
- D. Ashby, *Electrical Engineering 101*. Third edition, Elsevier Inc., 2012.
- R. M. White, R. W. Doering, *Electrical Engineering Uncovered*. Second edition, Pearson, 2001.
- C. Maxfield, J. Bird, T. Williams, W. Kester, A. Bensky, *Electrical Engineering-Know It All*. Third edition, Newnes, 2008.

# Any Question?