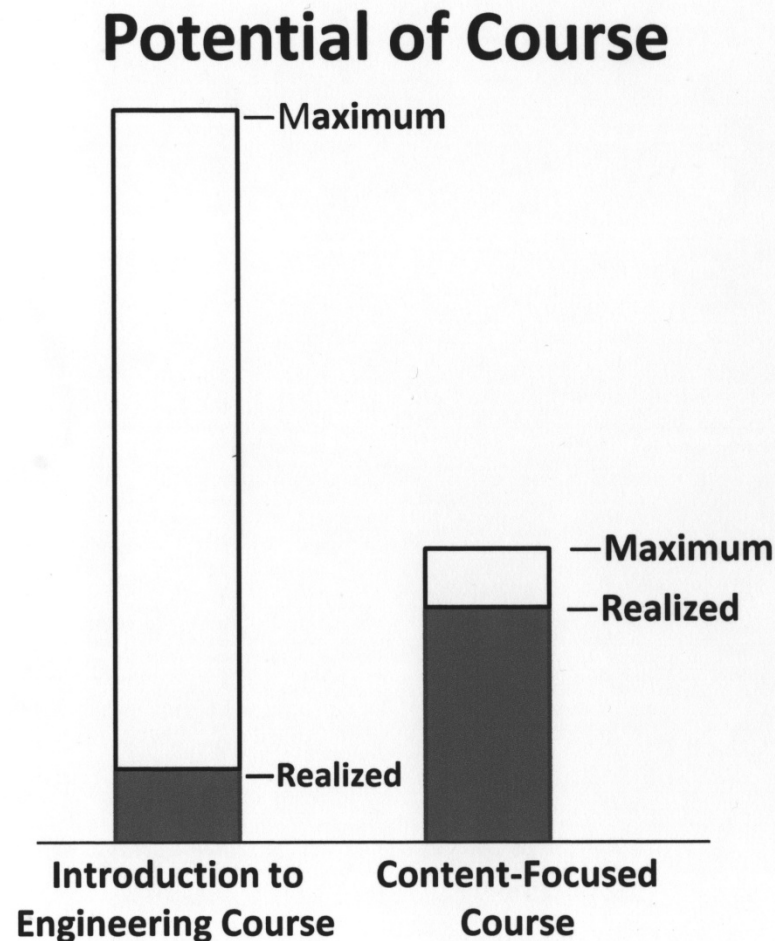


Week 1

***What to
expect from
this course!***



Potential of This Course Compared to an only Content-Focused Course



Payoff for Getting the Maximum Potential Available from This Book

- **Develop skills that will enhance your success in engineering study**
- **Give you the skills needed to be a successful engineering professional**

Mirror Analogy



Purpose of a mirror – To see whether you meet a standard you have set for your appearance and make changes based on what you see.

Purpose of the course as a mirror – To see your deepest self (values, aspirations, approaches) and make changes based on what you see.

Purpose of This Course and the Book:
To bring about change in you.

Change what?

1. The way you think about things (your attitudes, values, mindsets, world views)
2. The way you go about things (your actions, behaviors)

How to Realize the Maximum Potential from The class textbook

Read a portion of the book (sentence, paragraph, section, chapter) and develop answers to the following four questions:

1. What are key ideas contained in what you read?
2. What does what you read mean to you?
3. What questions would you like to ask about what you read?
4. What can you/will you change in your attitudes or behaviors as a result of what you read?