Workshop Participants:
- Please select a course that you teach or are responsible for in some way
- Complete the questions in this template as best you can
- Bring the completed template with you to the workshop

Thank you.

CREATING AN OUTCOMES-BASED COURSE SYLLABUS

TITLE OF COURSE _____

Description
What is the context or setting related to professional practice?

What is the overall goal or purpose of the course?

Who is the target audience*, i.e.*, where does this course fit in the engineering
curriculum or program?

Intended Learning Outcomes
What concepts and principles will students know as a result?

Which skills, processes, and procedures will they be able to do?

What attitudes and attributes will students deepen or come to value?

Learning Activities and Tasks
Describe the activities in which the students will engage.

Describe the tasks that students are expected to accomplish.

What projects will students be working on?

Teamwork
How many groups will there be, and how will the groups be formed?
(Remember that the whole class is a group!)

What criteria will you use to form the teams?

How will team leaders be chosen?

Communication
What forms of communication will be required of students?

With whom will students be expected to communicate?

Learning Environment
What kind of physical space and equipment are required or desirable?

What specific resources or supplies are required? Does the program supply them, or are students expected to find their own?

What level of technical support is required?

Learning Assessment Methods
What methods and tools will you use to gather evidence that students have achieved the intended learning outcomes?

Describe the way assessment is embedded in the learning activities and tasks, *i.e.*, part of the teaching and learning process.

Which methods will you use to assess individual work and teamwork?

Overall Evaluation of the Course
What methods and tools will you use to gather evidence of the overall success and value of the course?

How will you use the data to make decisions about what to do the next time?