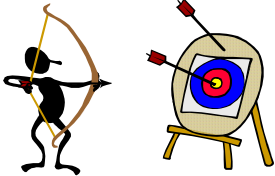


# Tutorials



## What is a tutorial?

- The purposes of tutorials are for you to **develop deep understanding** of the topics introduced in lectures and to **apply the knowledge to solve problems**



### Activity

Have a look at the diagram below...

Each suggested action (small bullet points in 3 rectangular boxes) helps you attain one or more learning goals (big bullet points in the middle big circle) –

**Can you see how they are related? Draw a line to link them up!**

### SUGGESTED ACTIONS

*Before a tutorial...*

- Prepare some questions about:
  - Concepts you do not understand;
  - Topics you want to know more about but not covered in lectures.
- Complete the preparative work assigned by your tutors.

### Some **LEARNING GOALS** of a tutorial:

- Learn to **think** and solve problems.
- Get **knowledge** through participating in the activities.
- Learn to **communicate** better by questioning and discussing.
- Get **motivated** and involved in the class.

### SUGGESTED ACTIONS

*After a tutorial...*

- Try to apply what is learned to solve problems

### SUGGESTED ACTIONS

*During a tutorial...*

- Take initiative to raise questions.
- **Actively** participate in learning activities.
- Try to think deeply.
- Discuss **actively** with your tutors and classmates.

### Where to go from here?

1. Are there other learning goals?
2. Are there any other possible actions?
3. Which suggested actions will you try first?