What is teaching?

- Communicating information
- Promoting reasoning
- Assessing acquisition of knowledge and ability to use it
- Learning from the students

What is good teaching?

- The teacher must be knowledgeable
- The teacher must have good communication skills
- The teacher must be passionate / interested in what she teaches
- The teacher must be respectful
- The teacher must go beyond knowledge (inspiring)
Being a TA

- Know the class material
- Lead discussions, labs, or quiz sections
- Evaluate and grade assignments, projects, and exam questions
- Report problems to the instructors
- Be available to the students

In the Classroom

- Assess understanding and clear confusion if needed
- Encourage questions
- Try to understand their way of thinking
- Assess what is the best support for teaching
- Be respectful to all students

During office hours

- Show interest
- Don't solve problems/exercises for the students... lead them to the solution
- Ask if they have any concerns
- Ask if they have any questions even if unrelated to the specific problem they came to discuss
- Be respectful
Grading

➢ Grade according to guidelines...use your own judgment!
➢ Add comments: students love comments
➢ Be clear
➢ Be consistent
➢ Be prompt
➢ Be respectful

Rules

➢ Know the rules about cheating: honesty and ethics
➢ Know the rules about harassment
➢ Be clear to the students about what you can, and cannot do
➢ In case of doubts...talk to the instructor
➢ Be respectful