Top 5 Teaching Skills to Cultivate

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5 - Setting Goals & Expectations
4 – Understanding Your Students’ Needs

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- Set your own realistic goals for what you want the students to get out of your class.
- Communicate your expectations to the students on day 1.
- “Assessment drives learning”
4 - Understanding Your Students’ Needs

Don’t assume they know anything, but don’t assume they’re stupid.

Know when to explain more or when they “get it”

Be able to simplify a difficult concept

Give appropriate homework (level and amount)

Have patience and respect your students
3 - Preparation & Organization

- Practice your lectures/demos
- Time management - you have to get research done too!
- Class resources (web notes, tutorials, etc.)
- Logical flow of material, but don’t lose sight of the big picture
2 – Delivery of Material

- Appropriate level (no jargon)
- Show excitement about material – it’s contagious!
- Be aware of different learning styles
- Make things interesting – keep their attention
- Incorporate pretty images
1 - Create a Comfortable Learning Environment

- Be approachable, have open atmosphere
- Be friendly, but remember that you’re the teacher and need to be professional
- Be aware of diverse backgrounds
- Students will ask more questions in class
- Students may take advantage of office hours
- Students will learn more