

Top 5 Teaching Skills to Cultivate

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5 - Setting Goals & Expectations

4 - Understanding Your Students' Needs

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3 - Preparation & Organization

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2 - Delivery of Material

3 - Preparation & Organization

4 - Understanding Your Students' Needs

5 - Setting Goals & Expectations

- 1 - Create a Comfortable Learning Environment
- 2 - Delivery of Material
- 3 - Preparation & Organization
- 4 - Understanding Your Students' Needs
- 5 - Setting Goals & Expectations

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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