USU
Uniformed Services University

What Makes Good Teachers

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Professors know about high-tech teaching methods, but few use them. 40 percent use or are interested in using innovative techniques and technologies. But of that 40 percent, only half—or 20 percent of the overall survey sample—have actually used them.



Fabris, C. (February 10, 2015). The Chronicle of Higher Education (Wired Campus Blog). Professors Know About High-Tech Teaching Methods, but Few Use Them. Found at: https://www.chronicle.com/blogs/wiredcampus/professors-know-about-high-tech-teaching-methods-but-few-use-them

What the Best College Teachers Do

Student Comments/Prof 1

- Required lots of work
- Faculty motivated students to work hard
- Fair
- No surprises
- Students worked towards success and faculty helped students be successful.

Student Comments/Prof 2

- Learned to put new things together
- Wanted to learn more on the topic
- Excited to learn more about the topic
- Learned to think differently
- Learned how to think on their own.

Bain. K. (2004). What the Best College Teachers Do. Cambridge, MA: Harvard University Press

Classroom Assessment / Engagement

What is “Classroom Assessment”?

Classroom assessment is a formative rather than summative approach. It can involve assessment techniques or not, but its overall purpose is to involve students actively in learning, and improve the quality of student learning.

Classroom Assessment

Provides faculty with feedback about:

- Their own effectiveness
- What, how much, and how wellstudents are learning
- Gives students a measure of their progress as learners.

The One-Minute Paper (Assessing Prior Knowledge, Recall, and Understanding)

“What was the most important thing you learned during this class (today)”?

“What important question remains unanswered?” (Or, “What are you still confused about?”)

“What was the muddiest point in [the lecture, the homework assignment, the reading, the film, etc.]”?

Angelo, T. A., & Cross, P. K. (1993). Classroom Assessment Techniques: A Handbook for College Teachers (2nd ed.). San Francisco: Jossey-Bass.

Teaching Technique Resources

Angelo, T. A., & Cross, K. P. (1993). A Handbook for College Teachers (2nd ed.). San Francisco: Jossey-Bass.

Bain. K. (2004). What the Best College Teachers Do. Cambridge, MA: Harvard UniversityPress.

Fabris, C. (February 10, 2015). The Chronicle of Higher Education (Wired CampusBlog). Professors Know About High-Tech Teaching Methods, but Few Use Them. Found at: https://www.chronicle.com/blogs/wiredcampus/professors-know-about-high-tech-teaching-methods-but-few-use-them

Engaging Online Students - https://www.facultyfocus.com/articles/online-education/online-students-share-tips-for-success/

Peer Observation of Teaching - http://hms.harvard.edu/sites/default/files/assets/Sites/Academy/files/12TipsforPOT.pdf