

Statement of Teaching Philosophy – Draft version (excerpt)

How do I know my students are getting it? What evidence of learning might I present to search committee?

I give my students frequent quizzes. I find that if I give them a simple five minute quiz, it will usually give me a good idea of what points are being understood and what needs to be gone over again. Also, I can often tell if the students comprehend by what kinds of questions they are asking.

Statement of Teaching Philosophy – Final version (excerpt)

Critical to the teaching process in both of these cases is having an accurate assessment of how much of the material they understand. To gauge their abilities, I often use quizzes as a formative assessment. These quizzes are five points and usually have read the required background material. One question usually requires higher order thinking skills; for instance, how would they design a quick experiment to answer a given mechanisms, multiple choice concept questions, etc.) We go over these quizzes as a class immediately after they are turned in and based on the types of questions asked and how many students seem pleased or displeased with their performance I can judge how well they have understood the material and how to most effectively move forward with the class as a whole.

Our Research Website

http://medsci.indiana.edu/m620/sotl_08/start.htm

- Links to our pedagogy course website, materials from our investigation including the scoring rubrics for statements of teaching philosophy and teaching portfolios.

Select Bibliography

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