

# Example of a Student Behavioral Inventory

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In order to improve performance on the first exam in our Astronomy 101 class, we administered the following anonymous student inventory of behaviors. We determined the behaviors empirically, by polling students from previous semesters. The goal of this survey is to **encourage positive behavioral change by the student**, not necessarily obtain accurate information about their study habits. We give out the survey approximately halfway between the first day of class, and the first exam, and it usually takes less than 10 minutes to administer. The survey is deliberately informal and filled with humor (some would say “silly” humor). An electronic copy of the inventory can be found at:  
<http://class.ysu.edu/~jjfeldme/publications.html#astroed>

We would encourage ASTRO 101 instructors to devise their own survey, using specific successful behaviors from their own classes. Using previous student’s ideas seems to give the survey more credibility.

# Action Survey

**Instructions:** Here is a list of different actions that successful students do in this class. Check off which of these you are already doing. Be as truthful as possible. Turn this in at the front desk at the end of class. **DO NOT PUT YOUR NAME ON THIS PAPER.**

<p>1. _____</p>	<p>I have read the syllabus and understand how my grade will be determined in this class.</p>	
<p>2. _____</p>	<p>I have registered for the class on BlackBoard.</p>	 <p><b>Blackboard</b></p>
<p>3. _____</p>	<p>I know that all due dates for tests and assignments in this class are listed in the syllabus and I have written them in my calendar or electronic device.</p>	
<p>4. _____</p>	<p>I come to class at least 80% of the time.</p>	<p>I DON'T WANT TO GO TO SCHOOL! I HATE SCHOOL! I'D RATHER DO ANYTHING THAN GO TO SCHOOL!</p> 
<p>5. _____</p>	<p>I attend in-class planetarium shows and pay attention.</p>	

6. \_\_\_\_\_

I pay attention to the lecture and demonstrations.

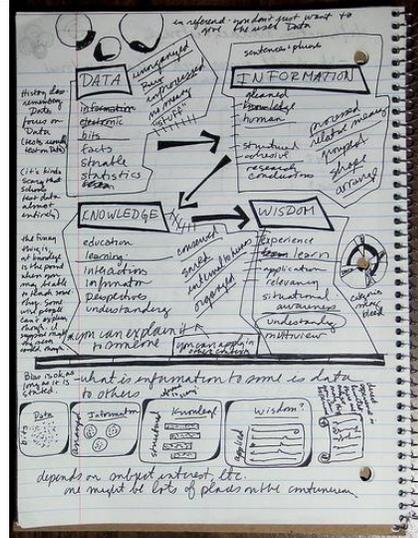
### DEATH BY POWERPOINT



www.pigsdontfly.com

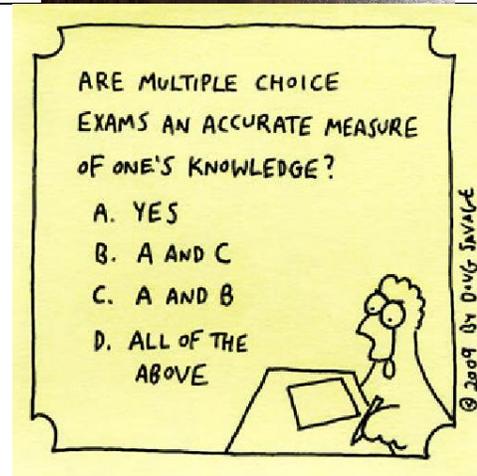
7. \_\_\_\_\_

I take my own notes and/or write on printed-out copies of the slides.



8. \_\_\_\_\_

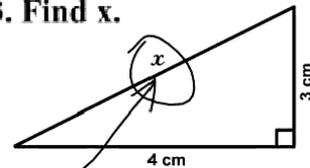
I try my best to answer the multiple-choice questions in the lecture.



9. \_\_\_\_\_

I try my best when I answer questions on the index cards.

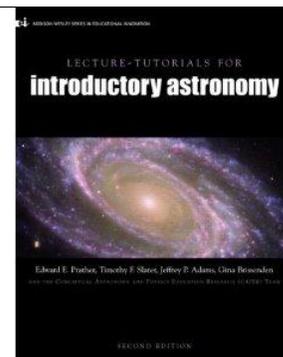
3. Find x.



Here it is

10. \_\_\_\_\_

I work on the Lecture Tutorials in class, and I stay focused on completing them.



11. \_\_\_\_\_

I write more than one-word answers for the Lecture Tutorials.



"I never heard of anyone pulling a muscle while thinking."

12. \_\_\_\_\_

I work with others on the Lecture Tutorials, and I listen to their ideas and express my own.



# TEAMWORK

13. \_\_\_\_\_

If I run out of time in class, I finish Lecture Tutorials outside of class.

# PROCRASTINATION

I'LL FIND A PICTURE LATER.

14. \_\_\_\_\_

I take time to look over the notes and Lecture Tutorials outside of class.

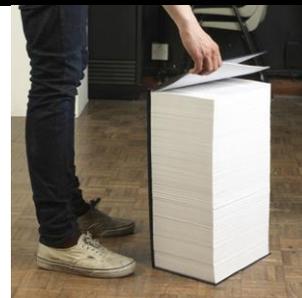


## IF YOU DON'T STUDY

You shall not pass!

15. \_\_\_\_\_

I read the assigned pages in the textbook.



16. \_\_\_\_\_

If I miss a day of class, I look over the missed notes on BlackBoard.

**Hard working college student.**

*Needs job, money, and clone.*

17. \_\_\_\_\_

I have been turning in the assigned reading questions.



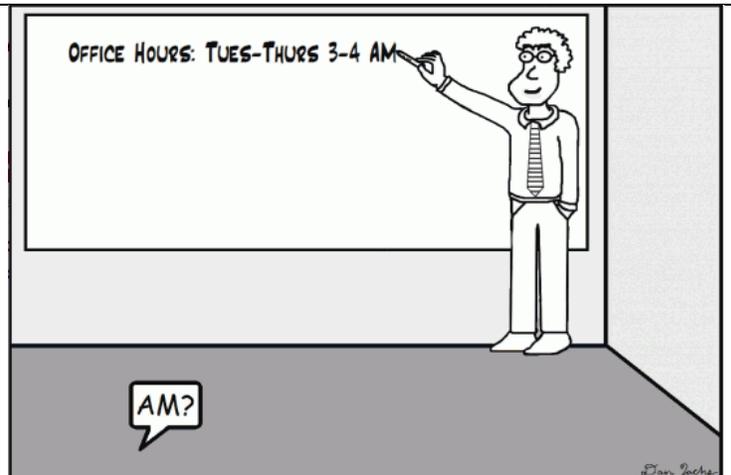
18. \_\_\_\_\_

If I am confused about anything, I ask for help from Dr. Feldmeier, a student assistant, or someone else in the class.



19. \_\_\_\_\_

I know Dr. Feldmeier's office hours, and I know that I can set up special times to see him for help.



20. \_\_\_\_\_

I have shared contact information with someone else in class so that we can inform each other of missed material or announcements.

