

## Summary of Experience

*prepared for "Ph.D. Teaching Careers at High Schools and Community Colleges" 3/4/08 @ TSRI*

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After finishing a post-doctoral fellowship in the Cell Biology department at TSRI, I started teaching at Country Day in the fall of 1998. I was replacing a teacher on maternity leave. When she decided not to return, I was hired full-time. Since I've been here, I've taught all high school grade levels, from freshman Biology, sophomore General Chemistry, junior Biology, AP Biology, and now a semester elective of Anatomy and Physiology.

How to get hired:

1. Get some kind of teaching experience—start as a sub, preferably a long-term sub.
2. Get experience with high school students—independent schools love teachers who can coach!
3. Show proficiency in more than one topic in science—biology, chemistry, physics.

Why I love teaching high school....

- I get to go back and teach all the basics in science that I fell in love with when I was in school. It's the reason I majored in science in college and why I ultimately went to grad school.
- It's also wonderful to teach the "next generation" all the wonders of science. It's very rewarding to have students come back when they are finished with college and tell you that they are going further in science because of your class back in high school.
- It's also great to give students their "best" exposure to science if they plan to go on to study some other discipline. We need scientifically literate citizens.
- Summers off are really incredible! In addition to having a chance to personally raise my two children, I have used the summers to create new curriculum or re-design old classes. Your time off can be a stimulating and academic as you want.