

Student/classroom management - starting out right, engaging students, respect, dealing with problems and student issues, cheating, being adaptable, using support

Lab preparation and demo development - preparing labs, preparing for the labs, presenting the lab, grading the labs, developing



Contacting Me: I have office hours as listed above. You can drop by at other times if I'm not busy, or make an appointment. I am (almost) available before class.

Special Needs: The Office of Disability Services implements the Americans with Disabilities Act (ADA), and insures that UAF students have equal access to the campus and course materials. We will work with the Office of Disabilities Services (203 WHIT, 474-7043) to provide reasonable accommodation to students with disabilities.

Plagiarism etc: Plagiarism and cheating are matters of serious concern for students and academic institutions. This is true in this class as well. The UAF Honor Code (or [Student Code of Conduct](#)) defines academic standards expected at the University of Alaska Fairbanks which will be followed in this class. (Taken from the [UAF plagiarism web site](#), which has many links with good information about this topic)

Complaints and Concerns: You are always welcome to talk to me about anything, however, if you have a non-subject matter question or concern that cannot be resolved by me, contact the department chair, Dr. Wackerbauer, Physics Department Office, room 102 NSCI.

Tentative course schedule:

Week Topic

- 1 Dealing with Students
- 2 Outreach
- 3 Practice outreach presentations
- 4 Teaching issues (New Prof.)
- 5 Outreach presentations
- 6 Time management
- 7 Student/classroom management
- 8 Seminar on planning and assessment from ???
- 9 Certificate program
- 10 Prep for Science demo
- 11 Topic discussion
- 12 Lessons learned during the semester of teaching
- 13 Working with faculty, Personal/Professional balance
- 14 Presentations

Resources from Dr. Fabbri in School of Education:

Next Generation Science Standards

Talk Moves

See attached worksheet

Teacher-Learner Centered Inq

