Fall 2012 Faculty Feedback:

**General Notes/ Highlights:**

- The course report of one student was recommended to OSA journal - Advances in Optics and Photonics, and the student was invited to write a 40-page tutorial for this journal. (OPTI 414/514)
- Allow for different courses to be offered as DL to diversify course offerings via DL (435/535)
- DL issue with student attendance- how do they get access to recorded lectures? (502)
- OPTI 570A was split from the Physics Dept. quantum mechanics course- made the class smaller and more interactive for OPTI students

**Undergraduate Changes:**

- 310- Changing how approaching the teaching (based on interaction with students and performance on exams): wants to strengthen the problem-solving component of the course- adding more challenging assignments to strengthen math problem solving.
- 414- would like to increase the number of undergraduates
- 435/535- Material changes rapidly- will be updating material to reflect the current state of the art in visual optics research
- 471A- will be fully incorporating Lab 11 (Modelocked Fiber Laser). Changing date for Comp Lab report (so before the second exam). Taking notes for future improvements
- 201L- lab equipment borrowed or missing from the lab (438)- suggestion: install a lock on the door when labs not in session?

**Graduate Changes:**

- 630- Logistics of labs (times that are not officially scheduled)- if 15+ students, would like to have a TA. May need to re-think re-reqs for students taking the course.
- 514- Possibly open up to DL students?
- 435/535- Material changes rapidly- will be updating material to reflect the current state of the art in visual optics research
- 502- DL: students stopped showing up to class (don’t allow students to participate via DL)
- 526- spend more time on practicing software to be effectively used in the final design project
- 604- adding notes to mathematical concepts in D2L (concise summaries)
- 512L- will be adding more labs on wave propagation (students struggled on second part of the lab). Turning notes into a book that can be downloaded by students
- 636- Need to assign more challenging assignments (lack of TA makes it time consuming)
- 513- Should be taught with 513L (will be in 2013). Also will be spending more time going over homework in class, since the lectures were recorded in 2012