Syllabus PHYS 351: Foundations of Physics II

- **Subject:** Special and General Relativity (the first 3 weeks) and Quantum Mechanics (the remaining weeks).

- **Instructor:** S.J. van Enk, 251 Wil, svanenk@uoregon.edu.

- **Lectures:** MWRF, 10-10.50am, in Wil 110.

- **Office hours:** Thursdays, 11am-noon and 2.00pm-3.00pm. However, I have an open door policy and you can ask me questions at any time about anything.

- **TA:** Xiaolu Cheng, 139 Klamath, xcheng@uoregon.edu. Office hours: Tuesdays and Thursdays 2pm-3pm.

- **Textbook:** Giancoli, *Physics for Scientists and Engineers with Modern Physics*, 4th Ed.

- **Homework:** Due every Friday by 4pm. Your lowest homework score will be dropped. You'll get most points for showing how you arrived at your final answer, and not much for just the final answer. Collaborations are good, copying is not.

- **Grading:** Midterm (25%), Final (35%), Homework (40%). I will not curve any individual homework score or the midterm score, but I do curve the final grade. If the scores are reasonable, the average score will correspond to a B, and one standard deviation above (below) average to an A (C).

- **Blackboard:** I use just one part of blackboard: course documents (announcements, solutions to problems, statistics on homework/midterm scores, lecture notes/articles related to material)