

PHYSICS/ASTRONOMY DEPARTMENT MEETING

Tuesday, September 16, 2014

1:00pm – 1:50pm

Phys 101

Attendees: John Coroneus, Daniel Wright, Jean Shankweiler, Susan Stolovy, Eyal Goldmann, Vincent Lloyd, Bijan Berenji

1. Facilities/Safety

- S. Stolovy noted that a student received a small shock from one of the power supplies in the spark discharge experiment in Physics 2A. The student declined going to the health center and the instructor checked on the student the next day. There was some discussion about the power supplies. There are 3, one had a damaged cord. There was discussion if one was malfunctioning. The malfunctioned device will be removed from rotation. An accident report form will be placed in S. Stolovy's mailbox to fill out regarding the accident.

2. Curriculum

- Physics 1A was sent back from curriculum advisor. The hours in class/lab/study \div 54 = 4.66 units. Class is listed 4 units. Eyal said we need to revise study hours to 6 rather than 8. That is how the course has been offered. This is not a change to the course.
- Physics 1B/1C—being reviewed this year in spring.

3. Planning

- Eyal & Perry will be plan leaders. This year will be using new program, TracDat rather than Plan Builder. Trainings will be held this semester.

4. SLO Assessments

- Vincent reported the Astronomy 25 SLO assessment is in progress and he is working with Jim Noyes. Leon Palmer and Vincent are working on Astronomy 12. It will be assessed in fall 2014 rather than spring 2014.

5. Hiring

- Perry and Vincent have reviewed the Faculty ID proposal to be submitted.

6. Spring 2015/Summer 2014

- Spring 2015 schedule is almost complete. For summer, Eyal is willing to teach Physics 1A in 8 weeks again but success was lower than expected. It is difficult to make a judgment from just one class. Physics 2B will not be offered in the summer. It affected the fall Phys 2B enrollment.
- Physics 12 had low enrollment in the summer. Both sections of Physics 11 should be offered during the same summer session with Physics 12.

7. Observatory Timeline

- Plans are that the Observatory will be open for spring 2015. Another section of Astronomy 12 will be added.

8. Technician's Report

- Camera capacitor was demonstrated.