

Physics Department Meeting Minutes September 2014

Friday, 19 Sept 9:00 pm

Attending: Phil Wolf, Malcolm Rickard, Karen Schnurbusch, Daniel Anderson

1. Announcements:

- a. Suggested to move the individual desks in room 1503 and spread the group desks toward the front of the room.

2. Faculty Association Report'

- a. Phil: send requests to Lance

~~3. Faculty Senate Report~~

4. Equivalencies?

- a. No discussion

5. Overview of Schedule

a. Winter Schedule

- i. Physics 1 is at 8:30. Department feels that some students will not be served in this time slot. Experience indicates that there are students who are parents and cannot make the 8:30 class. Phil was asked to gather hard evidence to support this.

b. Spring Schedule

- i. (Friday-Sat classes ought to be in bldg. 11) Can't hold these classes in bldg. 11 because all the equipment is in bldg. 60.
- ii. Second 4C section was shifted to afternoon. Second 2B section was eliminated
- iii. Daniel was asked to verify that 4C does not conflict with engineering 41.
- iv. Malcolm will find out if Horace turned away any 2B student at the beginning of the Fall 2014 semester.

6. Laboratory update

a. Rolling white boards:

- i. Trent contacted purchasing, wanted vendors not approved, also cheapest ones are several hundred dollars. It was resolved to build one.

b. Duties for Trent

- i. Orders: external DVD drives
- ii. Order Camtasia Studio + Screen flow, two or more copies.
- iii. Order more refillable markers because some instructors are using them at a rate higher than expected.
- iv. Communication between Trent and student employees is satisfactory.
- v. The concern of the needs of the student employees was raised. Some of these are doing a great job at maintaining labs at the expense of their

classwork. It was suggested to hire student employees from outside robotics/SPS.

c. 'new' permanent position

i. Will apply for replacement once Vacant.

7. SPS/Robotics club Events

a. First competition next week, Martin is going, Daniel is not.

8. Budget

a. Trent offered a breakdown of our standing for instructional and non-instructional funds.

9. SI update

a. No budget for physics, Abraham Micheal and Grant Francis were offered Math positions

b. Malcolm will contact Baily.

10. Adjunct Evals

a. Reminders for evals:

i. Phil evaluates Aaron and Javid.

ii. Malcolm evaluates Jackie, Mahmood

iii. Daniel evaluates Sidi, Cheung

iv. Karen evaluates, Seiji

- v. Martin evaluates John Hill and Rocky
- vi. Vahe evaluates, Ben, Horace (already done)
- b. Phil will discuss the Physical Science schedule with Aaron who may be going out of order.

11. Curriculum Update and Parity

- a. 4A, 4C got parity 4B needs tweeking.

12. Questions for the next Chairs meeting.

- a. Nothing offered

13. Consider Alternative textbooks?

- a. Essential Math Skills for Engineers was put forth as the ideal textbook for the entire math sequence for the engineering students. The sentiment of the department is that the current calculus sequence for engineering students is too long, too many units and too much information. Before determining how to proceed, Malcolm will find data to determine how many of the math students in the 180,181,280,285 sequence are in fact engineering students.
- b. Mater and Interactions? People are moving away from textbooks. Not interested in adopting M&I.

14. Anything else?

- a. SLO's (engage adjuncts for 2A)

b. On Pie formalize course coordinators, SLO results reflect Adjunct-FT disparity

15. [Schedule for our next meeting](#)- 2:30 pm, one of the Friday's in October, to be

determined. Malcolm will send an email with these minutes as an attachment to

determine which Friday in October will be the next meeting.