

Undergraduate  
Liaison  
Committee

Meeting 4  
April 26, 2012

## Agenda (14:00-16:00)

- 1) Program Review
- 2) ULC comments
- 3) Topics from the floor
- 4) SPS membership & Elections

# Program Review: #1 Priority for UAC

Courses or components you would like to see removed:

- Get rid of lab component of P341 (classical mechanics).  
This is taken at the same time as P397 which means there is a LOT of lab work (also, the P341 labs were not very useful).
- Fix the P227 labs.
- Possibly remove one of P397 or P325 – it is hard to tell the difference between the labs.

# Program Review: #1 Priority for UAC

Courses you would like to see added:

- A required AMAT course with emphasis on ‘expansions’ and ‘series’ (taylor series, polynomial series). It is an expected skill, but it is not properly introduced in the curriculum anywhere.
- E&M is needed in second year needed; there is too much of a jump from first year to third year E&M.
- Vector calculus is being taught at the same time it is being used (e.g. P455). Can vector calculus be introduced earlier?
- TRAINING on how to present – maybe in 3<sup>rd</sup> year; maybe a yearly colloquium on ‘how to give talks’ (?). Students give talks throughout their undergrad career, but they are never formally told how.
- Not enough option courses (e.g. particle physics)

# Program Review: #1 Priority for UAC

Other comments:

- Liked the opportunity to request options.
- Students miss the Capstone class; they really enjoyed it...
- OLD lab equipment – e.g. need better oscilloscopes.
- Would it be possible to lower the requirements to get a “minor” to maximize the usefulness of the ‘out of faculty’ options? That way it would be possible/reasonable to take 400 or 500 level options in the arts and have it count toward a minor.

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# ULC Comments

What worked and what didn't for this semester's ULC?  
What changes would you like to see (if any)?

- Like the ULC!! Biology wishes they had it too.
- The current format of always inviting everyone once month works fine. Those interested are then able to participate as they are able.

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# Topics from the Floor

Anything you would like to see addressed for the summer/fall?

- Haven't seen options for next year (e.g. plasma is scheduled for when?)
- Get advertisement regarding CASCA workshop out!
- Send out email for volunteer signup for CASCA.
- The workshop is free to sign up for if you attend CASCA; how much is it to attend the workshop only?

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# SPS Executive (as of a few years ago):

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# SPS Membership (2012):

- To join, contact:

<http://www.spsnational.org/about/benefits.htm>

- Print out a copy of your registration and send me a copy so I know you are 'official'.
- I will add you to an 'sps' mailing list, and let you know about upcoming meetings etc.

## SPS Executive (2012-2013):

- SPS Advisor: Jo-Anne Brown
  - President:
  - Vice-President:
  - Secretary:
  - Treasurer:
-  Elections to be held now!
- Department Head: Rob Thompson

***Note: The President will be the liaison with PASA.***

# Election Procedure

## **Section II. Elections**

Officers shall be elected at a scheduled General meeting in April of each year. Nominations shall be by open nomination the previous week. The election shall be by close ballot. Officers-elect shall assume their offices immediately following the election and shall hold office for one year or until their successors are duly elected.

## SPS Executive (2012-2013):

- SPS Advisor: Jo-Anne Brown
- President: Luis Welbanks
- Vice-President: Dan Ma
- Secretary: Deborah Chung
- Treasurer: Anna Danko
- Department Head: Rob Thompson

Have a great summer....

.... See you in the fall!