SIPS Teaching Forum  
- Feb 27 2024  
- Joss Rose, Director of SIPS  
- Kathie Hodge, Associate Director of Teaching  
- Marvin Pritts, DUS Plant Sciences  
- Frank Rossi, DUS Agricultural Sciences  
- Leah Cook, Student Services Lead  

Regular forums on a range of topics  
Thank you for your wonderful contributions to teaching!  
- Teaching equity across all sections in SIPS  
- Visioning: Opportunities for curriculum development  

Teaching Equity  
- Teaching equity across sections: very heterogeneous landscape  
- Demands of different teaching types  
  - lecture / labs / discussions  
  - classroom capacity (esp. labs)  
  - low vs. high enrollment classes  
  - TA funding  
- Geography: Ithaca and Geneva faculty  
- Support Early Career faculty: Promotion & Tenure criteria

Process to address issues  
- Document appointments  
  - courses and effort for each faculty member  
- Section Heads  
  - individual discussions with teaching faculty  
  - Rubric being refined by CALS  
- Explicit teaching expectations for searches

Looking forward...  
- Alignment of expectations across sections  
- Ongoing case-by-case assessment  
- Support of early career faculty  
- Planning around sabbaticals and retirements

Visioning: Opportunities for curriculum development  
- New opportunities versus core teaching needs  
- SIPS Grand Challenge Courses

Emerging Teaching Needs  
Examples:  
PLSCS 2110: Field Crop Systems  
PLHRT 3500: Principles of Vegetable Crop Production  
PLSCI 2xxx: Introduction to Agroecology  
PLSCI 2xxx: Field Botany/Plant Identification  
PLBIO 3xxx: Medicinal Plants  

Courses inactivated in the past few years  
or at risk of being lost: 54
Program areas no longer offered in SIPS

- Climate change and agriculture
- Ornamental horticulture
- Plant identification
- Public garden management
- Restoration ecology
- Seed science

New CALS Distribution Requirements (FA24)

- Agriculture, Food Systems and Human Nutrition (3 cr)
- Biological Sciences (3 cr)
- Data Literacy (6 cr)
- Ethics (3 cr)
- Physical Sciences (3 cr)
- Sustainability Challenges (3 cr)
- Experiential Milestone (checkbox)

We could contribute to at least four of the above.
E.g.: PLSCI 2xxx: Data Literacy for Plant Scientists

Strategies to address emerging needs and new CALS distribution requirements

- Write specific courses into job descriptions
- Reallocate research effort to increase teaching capacity
- Others…?

CSTL Lunch & Learn

Notice and Respond: Assisting Students in Distress
February 28th 12:00 PM - 1:30 PM, 213 Kennedy Hall

- The Skorton Center for Health Initiatives team will facilitate bystander intervention training for faculty to recognize and respond to students who may be experiencing distress.
- Info about signs and levels of student distress (concern, elevated, and emergency) and corresponding response options.
- This training also covers the importance of encouraging help-seeking behaviors and endorsing resources, and reviews campus, local, and national resources for mental health support.
- Lunch provided for attendees who RSVP (by Feb 19!)
http://tinyurl.com/CSTLlunch