

## **Natural Sciences Council**

**April 14, 2015**

**NSCR 1406**

### **In Support of Online Livestream Courses**

- WHEREAS, increases in the incoming university class sizes have lead to registration difficulties for introductory science courses; and
- WHEREAS, introductory sciences courses such as BIO 311C, 311D, CH 301 and 302 are pre-requisites for many upper division CNS courses and delaying these courses perversely impacts four-year graduation rates; and
- WHEREAS, the Introduction to Psychology (PSY 301) and Psychology of Sex (PSY 346K) offered by the College of Liberal Arts are current successful examples of online live-stream courses that boast approximately 800 students; and
- WHEREAS, Introductory CNS courses do not offer such live-streamed courses to accommodate the high demand for such pre-requisite courses; and, be it
- RESOLVED, That the Natural Sciences Council here recommends that online live-streamed lectures be offered for CH 301, CH 302, BIO 311C, and BIO 311D in the fall 2016; and, be it further
- RESOLVED, That the courses have online quizzes and means to communicate with teaching assistants and professors in real time, and a means to administer midterm exams in person; and, be it further
- RESOLVED, That this resolution of the Natural Sciences Council be sent to Dr. David Vanden Bout, Assistant Dean for Undergraduate Education, College of Natural Sciences; Elizabeth Morgan, Student Life Coordinator, College of Natural Sciences; and Dr. Linda Hicke, Dean, College of Natural Sciences
- AUTHORS, Kamia Rathore, Senate Representative, Natural Sciences Council  
Melissa Huynh, Vice President, Natural Sciences Council  
Logan Dubose, Student & Faculty Committee Chair, Natural Sciences Council  
Ibrahim Baida, Internal Relations Committee, Natural Sciences Council

Rishabh Kothari, Student & Faculty Committee, Natural Sciences Council

Minji Son, Fundraising Committee, Natural Sciences Council

Sophia Tran, Catalyst Committee, Natural Sciences Council