

## The Teaching and Learning Advisory Committee shares insights gained from journal article readings

### **OCTOBER** Digital Learning / "The Digital Futures Report"

- There are significantly higher cognitive gains if students use digital tools in a mentored setting combining digital and non-digital learning.
- Connect with faculty who are having success using technology

### **NOVEMBER** Learning Beyond our Campus / "Post-Secondary Distance Education in a Contemporary Colonial Context: Experiences of Students in a Rural First Nation in Canada"

- Given required objectives allow student input on how to best complete the objectives, with adaptations for different cultures and communities.
- Blend online learning with some face-to-face by sending faculty to the communities instead of making students come to us

### **JANUARY** Enhancing Learning Experiences / "Active Learning Increases Student Performance in Science, Engineering and Mathematics"

- Create some drop in times for faculty to visit their colleague's classrooms to see what they are doing
- Students who have experience in active learning classrooms can help promote it
- Promote consistency by developing guidelines in delivering online courses

### **FEBRUARY** Tips for Teaching International Students / "Different is Not Deficient: Contradicting Stereotypes of Chinese International Students in US Higher Education"

- Make assignments explicit and clear allowing processing time for critical questions
- Use multiple ways to present material -- don't assume things are understood
- Talk about the different cultures in the classroom to foster a sense of inclusion
- Understand the differences around etiquette speaking (avoiding slang)

### **APRIL** Quality in Teaching and Learning / "Teaching and Learning in the Digital Age: A New Understanding of Quality"

- Quality education should drive innovation rather than being a barrier
- Develop structures that support new learning pedagogy
- Move away from final exams to capstone projects