

Dec 3 Meeting Minutes

The Regular Meeting of the Math Society Council was called to order at 6:15 pm on Tuesday December 3, 2015. The speaker was Tristan Potter and Jacky Zhu served as Secretary.

The following voting members were in attendance:

- Keegan parker, CS Rep
- Kevin Xu, VPI
- Angel Yang, First Year Rep
- Stephen Brock, First Year Rep
- Austin Cho-Wong, First Year Rep
- Mary Wang, First Year Rep
- Simon Huang, VPO
- Thomas Joseph, VPF
- Jacky Zhu, Secretary
- Tristan Potter, President
- Sean Harrap, CS Rep
- Katherine Tu, CS Rep

The following members were not in attendance, with regrets:

- Alice Zhou, VPA
- Deanna Darby Barton, Math Studies Rep
- Andrew McBurney, Councillor

Council received a presentation from Waterloo EDGE

Motioned by Katherine, seconded by Thomas to approve consent agenda as follows:

1. To approve Oct 15, 2015 minutes
2. Space committee report
3. CnD Management Board report

Consent agenda passed unanimously

Motioned by Sean, seconded by Katherine to remove Muhammad Abdul Rehman (Mano) Naeem from council.

Motion passed unanimously.

Motioned by Thomas, seconded by Sean. to reapprove \$101 for AppDev Club W15 Hackathon Pizza expenditure (budgeted in Winter budget).

Motion passed. 1 against (Tyler).

Motioned by Keegan, seconded by Katherine to invalidate the VPA Winter 2016 election due to grievance.

Motion passed, Katherine and Tyler noted for, Keegan and Sean noted abstained.

Motioned by Thomas, seconded by Keegan, to the EOT semi event allocate an additional \$213 to follow the budget for the event.

Motioned by Tyler, seconded by Keegan. to amend the allocation of additional \$213 to EOT event on condition that involved clubs (names associated with this event, FARMSA, Stats Club, MFSA) are liable on probation for any major EOT event with budget over \$1000.

Amendment passes, 3 for, 1 against, 2 abstains.

Motion passed by one (3 for, 2 against), Sean noted against, Tyler and Keegan noted for.

Motioned by Katherine, seconded by Tyler to not allow any reimbursements for ActSci Club, Stats Club, and DDC until their external bank accounts are verified to be closed with all MathSoc student funds deposited in the MathSoc bank account.

Motion passed (3 for, 2 abstained), Tyler noted abstained.

Motioned by Katherine, seconded by Keegan, to censure Darren Peralta, the CRO of Fall 2015, for not properly handling the elections during the term.

1 in favor, 4 abstains, Keegan and Sean noted abstained.

Quorum check, quorum failed.

Meeting adjourned at 7:30.

Presentation outline by Waterloo EDGE

WATERLOO EDGE EXPERIENTIAL EDUCATION CERTIFICATE

December 3, 2015

WHY AN EXPERIENTIAL EDUCATION (EE) CERTIFICATE?

- Provide a **framework** to facilitate reflection upon and synthesis of EE opportunities
- Increase the **ability to identify and articulate** the spectrum of skills developed during undergraduate career
- Develop **essential career seeking skills**
- Support students as they **plan for post-graduation steps**

LEARNING OUTCOMES FOR EDGE

- Upon successful completion of the certificate program, you will be able to:
 - Identify the skills you developed during your EE experiences
 - Articulate your skills using evidence to diverse audiences
 - Reflect on your interests, skills, goals, and experiences to identify potential post-graduation options
 - Develop a plan of action for post-graduation options
 - Apply essential career seeking strategies

PROPOSED STRUCTURE FOR CERTIFICATE

- **2.5 academic credits**, optional, done in tandem with degree program
- 3 levels
 - **Foundation** – skills identification, career essentials, self and industry exploration (0.5 academic credit – additive)

- **Experience** – curricular or co-curricular community or work based EE, learning goals, reflection and evaluation (1.5 academic credits – additive or substitutive)
- **Capstone** – existing capstone **or** multi-disciplinary project work, reflection and plan for next steps (0.5 academic credit – substitutive)
- **Required workshops?**

FOUNDATION

- **2 components**

1) In class skills identification and articulation workshop

- Delivered to all students in first year
- Raise awareness of transferable skills – how to identify them, how to articulate them using evidence, use course syllabus to see how skills are developed in a typical course

Students who opt in to certificate:

2) Online career essentials course

- Similar to PD1: Co-op Fundamentals but with more focus on career paths, and self assessment
- 20 – 25 hours for completion (0.5 academic credit)

EXPERIENCE

Curricular – Substitutive

- Existing EE courses **with community or work based component**
- Minimum 36 hours
- Evaluation completed by external party
- Students set learning goals and complete reflections

Co-curricular - Additive

- Vetted on or off campus activity (student teams, government, part-time employment, volunteer work)
- Paired with completion of a PD course
- Same minimum hours, reflection and evaluation components

CAPSTONE

- Existing capstone course with post-graduation plan or new EDGE capstone
- EDGE capstone
 - Multi-disciplinary teams
 - Solve a community based problem
 - Develop a post-graduation plan

NEXT STEPS

- Testing the classification system built by the University of Victoria within AHS
 - Getting feedback on the process/categories/fit
- Building an inventory of EE coursework in ENV?
- Vetting parameters for curricular courses
- Consultation with student groups
- Building the database of co-curricular opportunities
- Piloting the post-graduation plan activity (ENBUS 402?)

PROPOSED TIMELINE

- Fall 2015/Early 2016 – Building the database of courses and opportunities; verifying parameters for certificate
- Spring 2016 – University approvals for certificate
- Fall 2016/Winter 2017 – Delivery of skills workshop within certain faculties
- Spring 2017 – First offer of Career Essentials course
- Fall 2017 – First term for vetted curricular/co-curricular experiences
- Winter 2018 – First offer of capstone course