

PROGRAM DEVELOPMENT COMMITTEE Minutes of Meeting

Date: Friday, October 21, 2022

Time: 9:00am-9:25am

Room: 203 Anthony P. Toldo Health and Education Centre

Committee Members: Tiripati Bolisetti, John Deukmedjian, Anumita Jain, Debbie Kane (virtual), Erika Kustra, Diana Marion, Patti Millar, Karen Pillon, Jeremy Rawson, Maureen Sterling (virtual), Gemma Smyth, Eric Tanlaka, Lionel Walsh (Chair), Patti Weir.

Absent: James Oloo (regrets), Lauren Pupulin (regrets), Manjot Singh (regrets), Jeremy Worth (regrets), Lana Yacoub.

Attendance: Arunita Jaekel, Ziad Kobti; Renée Wintermute (University Secretary), Alison Zilli (University Secretariat).

Formal Business

1 Approval of Agenda

MOTION: That the agenda be approved.

Karen Pillon/Eric Tanlaka

CARRIED

2 Minutes of Meeting of September 21 2022

MOTION: That the minutes of September 21 2022 be approved.

Erika Kustra/Maureen Sterling

CARRIED

3 Business Arising from the Minutes

Nothing to report.

4 Outstanding Business

Nothing to report.

Items for Information

- 5 Reports/New Business
 - 5.1 Bachelor of Information Technology (New Program Proposal) Form A New Course Proposals (Form D) (See documents PDC221021-5.1, PDC221021-5.1.1 and PDC221021-5.1.1a-b for more details)

MOTION: That the Bachelor of Information Technology (BIT) new program proposal, which includes the stand-alone 4-year program, the degree completion pathways, and new course proposals (COMP-2087, COMP-2547, COMP-3037, COMP-3067, and COMP-3250) be approved in accordance with the program/course change forms. ^

^Subject to approval of the expenditures required.

Karen Pillon/Maureen Sterling

NOTED:

- The proposed Bachelor of Information Technology (BIT) program will address a growing need for individuals who are interested in programing, software development, and web applications.
- The School of Computer Science offers a Certificate in Applied IT and Minor in IT that has generated high student interest suggesting that it was time to offer a companion program.
- The program will be run using primarily existing resources with the addition of five new courses that can be offered to students outside of the program.
- The proposal also creates a pathway for college graduates, recognizing the value of dual career-oriented educational experiences where students can earn two credentials.
- The four-year (Honours) standalone Bachelor of Information Technology (BIT) program (with co-op) will be offered in 2-3 years.
- Offering a degree completion pathway allows the School of Computer Science to stay competitive with other institutions that have agreements in place while targeting both domestic and international students who are coming from the colleges.
- In response to a question raised as to whether students who complete these programs can apply to graduate programs, it was noted that they would be able to apply to a Master of Data Science program (under development); but would not necessarily have the requirements for a Master of Computer Science program unless they took additional theory-based courses.
- Normally, students who are on track to enter a Master of Computer Science program would be in the Bachelor of Computer Science (Honours) program which is much more theoretical in terms of course content.
- In response to a question raised about student success rate (from college to the university environment), it was noted that the School of Computer Science offers bridging courses in the summer to provide support to ensure higher student success.
- In response to a question raised about whether the recommendations in the Reviewers report need to be implemented, it was noted that they need to be addressed and responses need to be provided but many recommendations are outside of PDC/Senate's purview and/or jurisdiction (i.e., budgets, fees, hiring, etc.) or cannot be implemented by the Faculty or University.
- In response to a question raised, it was noted that as enrolment grows it will be necessary to hire full-time faculty to teach and maintain courses along with a lab technician and part time support staff, as approved by the Dean of Science.

AGREED:

- Given that students need a cumulative average of a B (3.0), the reference to "73% grade average" will be removed
- Given that some students may have taken more than one grade 12 math class, it was agreed to require a 70% average in only <u>one</u> of the math courses (rather than <u>all</u>) since only one 12U math course is required for admission.
- Minor suggestions were made for differentiating the Indigenous responses to the various courses.

CARRIED, as amended

*5.2 Computer Science – Minor Program Change (Form C)

(See document PDC221021-5.2 for more details.)

MOTION: That the degree requirements for the Bachelor of Computer Science (Honours), Bachelor of Computer Science (Honours Applied Computing) and, Bachelor of Science (Honours Computer Science with Software Engineering Specialization) be changed in accordance with the program/course change forms.^

^Subject to approval of the expenditures required.

*CARRIED

*5.3 Engineering (Graduate) – Clarification

(See document PDC221021-5.3 for more details.)

The document was received for information.*

*5.4 Chemistry and Biochemistry – Summary of Minor Course and Calendar Changes (Form E)

(See document PDC221021-5.4 for more details.)

The document was received for information.*

*5.5 Social Work – Summary of Minor Course and Calendar Changes (Form E)

(See document PDC221021-5.5 for more details.)

The document was received for information.*

6 Question Period/Other Business

In response to a question raised about the Consultation Process in support of curriculum development and responding to the Indigenous question on the PDC Forms, it was noted that this will take time to develop and is being consistently and diligently worked on. Work continues on developing a consultation framework and the University is working on building relationships with local Indigenous communities and Elders. In response, it was noted that, in the meantime, faculty needing assistance on how to approach the Indigenous question in a thoughtful and coherent manner should contact the CTL or review the resources posted online at https://www.uwindsor.ca/ctl/548/indigenous-knowledges.

7 Adjournment

MOTION: That the meeting be adjourned.

Patti Weir/Karen Pillon

CARRIED