

Economics Articulation Committee

BUSINESS MEETING MINUTES

BRITISH COLUMBIA COUNCIL on ADMISSIONS AND TRANSFERS (BCCAT)

Capilano University, North Vancouver, BC

April 29, 2019

Meeting attendees:

Degree-granting institutions:

SFU: Anke Kessler econuhr@sfu.ca
TRU: Ehsam Latif elatif@tru.ca
UBC: Kevin Song econ.undergrad-coordinator@ubc.ca
UBCO: Julien Picault Julien.picault@ubc.ca
UNBC: Fiona MacPhail Fiona.macphail@unbc.ca
UVic: Merwan Engineer menginee@uvic.ca
UFV: Vlad Dvoracek (SLP) vlad.dvoracek@ufv.ca
Bosu Seo Bosu.Seo@ufv.ca
VIU: William Troost william.troost@viu.ca

All other institutions:

Acsenda School of Management: absent
Alexander College: Laurel Xiao l.xiao@alexandercollege.ca
BCIT: absent
Camosun College: Narine Grigoryan (Chair) GrigoryanN@camosun.ca
Capilano University: Mahak Yaseri myaseri@capilanou.ca
Eduardo Azmitia eduardoazmitia@capilanou.ca
Zafrul Siddique zafrulsiddique@capilanou.ca
College of the Rockies: James Wishart wishart@cotr.bc.ca
Columbia College: Stéphane Deseau sdeseau@columbiacollege.ca
(Recording secretary)
Coquitlam College: Sonya Plater splater@coquitlamcollege.com
Corpus Christi College Josiah Akinsanmi jakinsanmi@corpuschristi.ca
Douglas College: Kevin Richter richter@douglascollege.ca
Fairleigh Dickinson University: Lu Wang luwang3@fdu.edu
Kwantlen Polytechnic University: Laurie Phipps laurie.phipps@kwantlen.ca
Langara College: Bryan Breguet bbreguet@langara.ca
New Caledonia: Brian Barber barber@cnc.bc.ca
Nicola Valley Institute of Technology: absent
North Island College: Othman Bennis Othman.Bennis@nic.bc.ca
Northern Lights College: Issoufou Soumaila isoumaila@nlc.bc.ca
North West: absent
Okanagan College: Tazul Islam tislam@okanagan.bc.ca
Quest University: absent
Royal Roads University: absent

Selkirk College:	absent	
TRU-Open:	absent	
Trinity Western University:	Tracy Stobbe	tracey.stobbe@twu.ca
University Canada West:	absent	
Vancouver Community College:	absent	
Yukon College:	absent	

1. Call to Order:

The meeting was called to order at 10:40, with Narine Grigoryan as Chair and Vlad Dvoracek as System Liaison Person. Vlad Dvoracek started his introductory remarks by acknowledging that Capilano University is located on the traditional and unceded territories of the Coast Salish peoples, including the x^wməθk^wəy̓əm, Sk̓w̓x̓wú7mesh, and sə́l̓l̓wətaʔt̓ nations. They both thanked Mahak Yaseri and the Department of Economics at Capilano University for organizing this year meeting. As well, both thanked the publishers (Pearson and McGraw Hill) for their support.

2. Introductions/welcome:

- New Members/Guests
 - Kevin Song, University of British Columbia
 - William Troost, Vancouver Island University
 - Laurel Xiao, Alexander College
 - Lu Wang, Fairleigh Dickinson University
 - Bryan Breguet, Langara College
 - Othman Bennis, North Island College
 - Issoufou Soumaila, Northern Lights College
 - Fiona McQuarrie, BCCAT Special Projects Coordinator
- Regrets
 - Quest University
 - Selkirk College

3. Approval of Agenda and Any Additional Items:

No new item was added to the agenda. Vlad Dvoracek removed the item on International Students in BC from discussion due to time restrictions.

The agenda was approved as amended.

4. Approval of Previous Minutes of the Economics Articulation Committee meeting on April 30, Selkirk College, Nelson BC:

Narine Grigoryan reported on the action items from the minutes of the 2018 Economics Articulation Meeting in Nelson BC:

- Re item (6): System Liaison Person followed up with the Ministry, and will report on that.
- Re item (7): an interactive session on academic integrity scheduled for Tuesday, April 30, 2019.
- Re item (14): no one has looked into setting a forum for archiving document.

Motion: to approve the minutes of the 2018 Economics Articulation Meeting.

Moved: Julien Picault; Seconded: Bosu Seo. Carried unanimously.

5. Business Arising from Previous Minutes – review of actions items:

See item (4) of the current minutes.

6. Report from System Liaison Person, Vlad Dvoracek:

1. International Students in BC: removed from the agenda.

2. Economics 12 Curriculum:

On behalf of the Economics Articulation committee, Vlad Dvoracek has pursued his inquiry with the Ministry of Education about the revamped Economics 12 curriculum. Communication from the Ministry appears to be slow. A letter from the Ministry of Education was sent on March 29, 2019. The old Economics 12 course (June 2016) becomes Economic Theory 12 (June 2018), and a new course called Economics 12 (June 2018) is created. The Economic Theory 12 course belongs to Social Studies stream, whereas the Economics 12 (June 2018) course belongs to the Applied Design, Skills, and Technologies stream.

Some changes worthy of note are: (i) topics such as the *neoclassical synthesis* and *behavioural economics*, which appeared in the Economics 12 (June 2016) content, do not appear anymore in the new courses; (ii) Economic Theory 12 contains topics such as *economic practice from money to mercantilism*, and *contemporary economics and First Peoples*; (iii) the Economics 12 (June 2018) course contains a component on safety at work.

In the general discussion that followed Vlad Dvoracek's report, some issues were raised: (i) which one of the two new Economics for grade 12 courses would count toward high school graduation?; (ii) Economic Theory 12 still appears too ambitious and it is still questionable whether teachers will be qualified to teach such a course; (iii) Narine Grigoryan confirmed that Mike Winseman, Director, Transfer and Technology at BCCAT, did ask the Ministry of Education about dual credit, but has not heard yet back from the Ministry; (iv) Economic Theory 12 looks more like a History of Economic thought course.

Fiona McQuarrie from BCCAT brought the committee members' attention to the fact that Math 12 and ENGL 12 are becoming numeracy and literacy assessments in the new curriculum.

Motion: to direct Vlad Dvoracek to follow up with The Ministry of Education on the subsequent items:

- (i)** The Economics Articulation Committee appreciates the incorporation of the feedback issued from the 2018 Economics Articulation Meeting in the new Economics 12 course;
- (ii)** What is the number of students taking Economics for Grade 12? Is Economic Theory a teachable subject?
- (iii)** Will Economics 12 be offered, or just Economic Theory 12? The 2 courses are now offered through 2 separate streams.
- (iv)** The Economics Articulation Committee would like to be present at the table when Economics curriculum is being discussed.
- (v)** Economic Theory 12 looks like a History of Economic Thought course; it should be labelled as such.

- (vi) If high schools are interested in dual credit for Economics for Grade 12 courses, have they considered the fact that colleges and universities might be confused with both Econ12 courses?

Moved: Tracy Stobbe; Seconded: William Troost. Carried.

7. Report from Joint Annual Meeting of BCCAT by Narine Grigoryan:

BCCAT's 2018 Joint Annual Meeting was held in Vancouver on November 16, 2018. Articulation committee chairs, System Liaison Persons and other members in the transfer system take part in these meetings. Some of the major themes raised at Articulation Committee and Dean's meetings were highlighted at the meeting. Large discussions evolved around the following areas:

1. Support for both international and multilingual students (academic language proficiency being one of the key factors)
2. BC Credit Transfer System at work (the new technological developments in the system – Fiona?)
3. International Transfer Credit Assessment and Practices (major issues around recognizing international credentials, especially, with no documentation)
4. Indigenization (discussion around current practices and opportunities to support the access of Indigenous students at public BC Transfer System institutions).
5. Break-out sessions were also conducted to discuss:
 - Planning an Articulation Committee meeting
 - Minutes review process
 - The role of SLPs
 - Moodle review

8. Presentation of Institutional Reports:

Narine Grigoryan circulated a summary of the main facts or trends emerging from the institutional reports submitted prior to the meeting. See Appendix A.

(Note: the meeting was adjourned for lunch at 12:06 pm and reconvened at 1:11 pm).

9. BCCAT Spring Update by Fiona McQuarrie:

BCCAT is celebrating 30 year anniversary this year. It is a small structure with 8.5 FTEs, focused on communication and sharing information.

Technology update: BCCAT has imported UBC's 25,000 transfer agreements with institutions outside of BC. These agreements do not sit in a separate location; they have been incorporated into UBC's transfers in the Transfer Credit System. BCCAT is in the process of doing the same with Douglas College.

The Transfer Innovation Fund is suspended for the academic year 2019-2020, and will hopefully resume in the 2020-2021 academic year.

Effective July 1, 2019, Education Planner BC will be spun off BCCAT, and will be run by a consortium of post-secondary institutions.

BCCAT is doing a study of dual credit programs.

In a pro-active move, BCCAT has enacted a policy for respectful behavior at articulation meeting. A link to the policy has been posted on the BCCAT website. A similar policy for list-serves and discussion forums is in the works, but is trickier to create because it involves more stakeholders.

10. BCCAT report on the issues of Flexible Pre-Major (FPM) agreements:

Fiona McQuarrie reported on FPMs. A FPM is a set of core courses that can be transferred at other institutions, but it is different from block transfers. Currently there are 7 PFM agreements. To create a FPM, institutions need to fulfil 3 things: (i) agree on what topics should be covered in 1st and 2nd year courses; (ii) agree on what courses meet those requirements; (iii) sign on.

Research conducted by BCCAT has shown that FPMs, as currently conceived, are not a viable path from 2-year programs into 4-year programs because (i) there is little awareness of the existence of FPMs, especially among receiving institutions; (ii) FPMs fulfill requirements for a discipline but do not guarantee admission to an institution offering a 4-year program; (iii) staff turnover at both sending and receiving institutions has impeded support for FPMs.

In light of the research, it seems things need to change. BCCAT is presenting a (non-exclusive) list of options:

- (a) cancel the FPM entirely;
- (b) continue the FPM but with increased support;
- (c) discontinue the FPM, and support other pathways such as Associate of Arts degree.

As an illustration of (c) for Economics, Fiona McQuarrie presented a document based on Camosun College showing that there is a lot of overlap between the courses included in the FPM and the courses required to complete an Associate of Arts degree, with a concentration in Economics.

From the general discussion that followed Fiona McQuarrie's report, it emerged that (i) there is a general feeling that the value of an FPM is mostly informational; (ii) no one was feeling comfortable voting on any motion prior to a discussion at their respective institution.

Action item: Each representative is asked to submit a report to the chair addressing the following questions:

- (i) Among the 17 institutions that have signed-on to the FPM, only 6 of them are making a mention of it on their website. Why is there so little presence of the FPM on the website of these institutions?
- (ii) BCCAT will circulate the report as soon as it becomes public.
- (iii) Fiona McQuarrie will send the chair of the Economics Articulation Committee a list of the person in each institution authorized to sign on the FPM.

(Note: the meeting was adjourned for a coffee break at 2:43 pm and reconvened at 3:05 pm).

11. FPM implementation – follow up discussion:

This item was dealt with concomitantly with item (10).

12. International Transfer Credit Assessment:

The issue of assessing credit for international students was raised at the Joint Annual Meeting in November, 2018. This issue is important for both transfer students, exchange students, and students without documentation. Canada has ratified the Lisbon Recognition Convention in 2018.

The issue did not look to be a pressing one for Economics.

13. Measuring Student Success: English Language Proficiency:

What is the value of Economics writing courses in Economics discipline? At UVic, the course (Econ 225) has been thought for the last few years. It is taught by the Economics Department and its focus is on simple communication, simple sentences, correct sentence structure, 5-paragraph-long essay. The course is a pre-requisite for 3rd and 4th year courses. It was noted this is not an easy course to teach, it requires small classes (cap: 40 students).

SFU has recently introduced a writing course (Econ 220W) for students majoring in Economics. The literacy issue at SFU arose because of the increased number of international students and the declining writing skills of BC high school graduates. The course is not a pre-requisite but it must be taken before the 3rd year. It is capped at 40 students. Students who are “red-flagged” are strongly encouraged to take additional remedial writing courses.

Concluding words: Individuals cannot control admission requirements, but at program level, writing should be included as much as possible.

14. Any Other Business:

- (i) Q: How many instructors or institutions use open textbooks? A: Few.
- (ii) Q: How often are learning outcomes and pre-requisites in course outlines updated? A: A general consensus that every 5 years sounded good.
- (iii) Q: How often are requirements such as “must write the final exam to pass the course” or “must pass this test to pass the course” included in course outlines? A: Lots of variation among instructors.
- (iv) CPA requirements in Economics. Narine Grigoryan is still waiting for an answer from the CPA Association.
- (v) Suggested topics or future meetings: open access textbooks, MOOCs, indigenization.

15. Election/Re-Election of Chair and/or SLP (if required):

Motion: to appoint Narine Grigoryan as chair for another year.
Tracy Stobbe; Seconded: Sonya Platter. Carried unanimously.

Motion: to appoint Vlad Dvoracek as System Liaison Person for another year.
Moved: Julien Picault; Seconded: Stéphane Deseau. Carried unanimously.

Narine Grigoryan raised the question of having a co-chair. How long would/should a term be? Would the chair and co-chair have overlapping terms? The discussion was postponed to next year.

16. Format of future articulation meetings. Hospitality fee:

The host institution needs to know in advance how many plan to attend. It eases the budgeting process for space, catering and accommodation. It is suggested to have advance registration via even registration surveys. Email will remain the preferred form of communication.
The hospitality fee will remain unchanged at \$100.

17. Topics for round-table discussion/Interactive sessions:

Indigenization, open textbooks, economic literacy. It is suggested to conduct a survey few months prior to the next year's meeting to determine the topic(s) of interest for most people.

18. Next meeting:

Location: Douglas College
Date: April 27-28, 2020 or May 4-5, 2020. Dates to be confirmed.

Langara College has offered to host in 2021 or 2022.

19. Closing remarks:

Narine Grigoryan thanked everyone for their participation and support to the transfer system. She thanked Mahak Yaseri and the Department of Economics at Capilano University for hosting the event and providing the catering.

The meeting was adjourned at 4:25 pm.

Economics Articulation Meeting

Capilano University, North Vancouver BC April 29 – 30, 2019

Institutional Reports Summary

Format:

- **Chair identifies key common areas in the reports**
- **Chair highlights key changes in those areas**
- **Representatives add/interpret/ammend if needed**

Key Common Areas:

- 1. Program/Discipline Reviews**
- 2. New Programs/Changes to programs**
- 3. New courses/DE courses**
- 4. Enrollment**
- 5. Staffing**

1. Program/Discipline Reviews

- UBCO – BA and BCs redesign process completed
- Alexander College – Associates of Arts Degree review completed
- Camosun College – Discipline review commencing in May 2019
- Douglas College – Revised the Economics Post-Degree Diploma program in Global Banking and Economics
- Kwantlen – Program Review for the Economics department completed in January 2019
- Kwantlen – Econ Department is continuing to review its official course outlines.
- Langara College – Currently undergoing through program review. Should complete by Fall 2019

2. New Programs/Changes to programs

- TRU:
 - a. DQUAB approved Post-Baccalaureate Diploma in Mathematics and Economics to start in Fall 2019
 - b. Post-Baccalaureate Diploma in Political Studies and Economics is in its initial stage.
- Uvic (Merwan to comment):
 - a. STAT 260 (added to FPM)
 - b. Econ 225 (Writing for economists) have become requirement for all
- Camosun - replaced BUS 460 with Econ 212 (International Trade and Finance) in AA Econ and FPM
- Kwantlen – Econ department is continuing in its development of Minor in Essential Data Analytics
- Douglas College - New expansion of the Business program in New Westminster

3. New courses/DE courses

- SFU – Econ 220W - Economics writing course
- UFV :
 - a. Econ 282 (The Economics of Sport)
 - b. Econ 342 (International Capital Markets)
 - c. Econ 375 (Health Economics)
 - d. Econ 395 (Introduction to Behavioral Economics)
- Alexander College – Econ 100 Introduction to Economics (recommended for Econ 103 and 105)
- Okanagan College :
 - a. Econ 231 (Introduction to Behavioral Economics) in W2018
 - b. Econ 352 (Money and Banking) in W2020
- Selkirk College – Econ – Lite course currently being developed for students in Terminal College Certificate Program

- Camosun College:
 - a. Econ 315 (the Economics of Sport) starting in W2020
 - b. Econ 210 (Money and Banking) DE from F2018
- Okanagan College – DE courses in Principles of Micro and Macro; Environmental and Resource Economics

4. Enrollment

- Alexander College – Enrollment is on the rise (new markets – Africa, Latin America and Southeast Asia)
- Douglas College – Strong and steady enrollments; added demand sections
- North Island College – Economics has the highest growth of international students within the college (over 60% in SofB)
- College of the Rockies – Slower enrollment compared to last year
- Langara College – Domestic enrollment has been down over the last few years. International enrollment has also slightly declined.

5. Staffing

- UFV – Hired new faculty member to start in August 2019
- Camosun College – Currently hiring new full time continuing faculty to start in August 2019
- Kwantlen – Between Spring 2018 and 2019 increased contract faculty members by 7
- North Island College - Hired 1 full time regular Economics instructor in F2018
- Langara College – Laurel Xiao has joined the department since September 2018
- Okanagan College – Hired 1 full time continuing and 1 part-time term faculty members.

Economics Articulation Meeting

Capilano University, North Vancouver BC April 29 – 30, 2019

Reports from department representatives

Degree-granting institutions – BA or BSc in Economics:

Simon Fraser University

1. Institutional Update

There have been institutional changes at Simon Fraser University (SFU) that touch on articulation.

2. Program/Course Update

Following the recommendations of a report that was commissioned to explore ways of implementing additional support for international and multilingual students in the Department of Economics, the department has introduced a new course, Econ 220W, which is mandatory for all Econ Majors, Joint Majors, Honours, and Extended Minors.

The course examines and reviews today's global economy through critical analysis of differing perspectives. It is aimed at developing techniques and strategies for clear and effective written and oral communication of economic ideas, and improving critical and analytical thinking via the application of core principles to news stories or other economic data in writing and presentations.

Prerequisites are: Econ 201, minimum 30 units and no more than 80 units. This course is only open to approved Economics majors/joint majors/honours/extended minors.

3. Other Items of Interest

Submitted by Anke Kessler

Thompson Rivers University

Institutional Report from Thompson Rivers University

1. The DQAB has approved the Post-Baccalaureate Diploma in Mathematics and Economics and this program will begin to be offered from Fall 2019.
2. The Department is working on the Post-Baccalaureate Diploma in Political Studies and Economics. Currently, this is at initial stage.
3. There had been no changes to the undergraduate programs in BBA-Economics and BA-Economics
4. We implemented some minor changes to our Mathematics and Economics major. These changes impacted on courses offered by Mathematics/ Statistics department.
5. We are proposing a minor change to our Economics-Political Studies major. As per proposed change, students will be required to take Econ 2950 (Intermediate Macroeconomics) as part of the program.
6. We are proposing some changes in our Statistics II course.

Flexible pre-major report – No Changes.

Submitted by Ehsan Latif

University of British Columbia - Okanagan

Institutional report

Economics in the Faculty of Arts and Sciences offers BA and BSc Honours, Majors, and Minors in Economics and participates in the BA Major in PPE (Philosophy, Politics and Economics), the BA Major in International Relations (IR) and the BSc Honours, Major and Minor in Data Science. Economics has 9 full-time permanent tenured and tenure-track faculty members, 7 research-track and 2 teaching-track. Economics at UBC Okanagan campus continues to be without a formal department, its programs being administered through the Department of Economics, Philosophy, and Political Science in the I.K. Barber School of Arts and Sciences.

The BA and BSc redesign processes are almost completed.

Flexible pre-major report – No Changes.

Submitted by Julien Picault

University of Fraser Valley

Institutional Update

- General

The Department of Economics is an academic unit of the Faculty of Social Sciences in the College of Arts. The department typically offers between 42 and 45 sections of economic courses per academic year and we are scheduled to hold 46 sections this academic year to meet increased demand for economics courses. The department offers two programs in the College of Arts: the Bachelor of Arts Major in Economics and the Bachelor of Arts Minor in Economics.

- Budgets/Facilities

- Students/Enrollment

The first cohort of four graduates of the major occurred in the Spring of 2016. The program is still in its infancy but growing, 45 declared majors (significant growth against last year's report of 13 students in 2015-16 academic year) and 96 declared minors in 2017-18.

- Staffing

The department currently has 5 full-time faculty members (of which one is seconded to serve the President of UFV Faculty & Staff Association since 2015), 1.5 faculty members¹ on Limited Term Appointment, and 3-4 sessional instructors. We are currently hiring a new faculty member and expect him to start in August. Faculty members continued to increase the number of upper-level sections offered as Directed Studies. These sections help increase flexibility in our curriculum menu and facilitate increased research collaboration between students and faculty.

We also have a new department secretary, Cecelia Dirksen.

- Instruction/Open Education Resources

4. Program/Course Update

- Curriculum Developments

New courses will be provided in Fall 2019; ECON 282 (The Economics of Sport), ECON 342 (International Capital Markets), ECON 375 (Health Economics), and ECON 395 (Introduction to

¹ The 0.5 position is a result of a full LTA being shared between the School of Business and the Department of Economics.

Behavioural Economics). Also, ECON 299, 399, 499 are pending approval. These will be shell course outlines where you can attach any topic you want to the course (special topic 399a, 399b, etc.).

- Transfer Credit Applications or Alterations
- Issues
- Research/Projects

Besides projects by the department members, Economics is taking leadership in 'City Studio' projects between the City of Abbotsford and UFV.

City studio is partnership between the city and seven post-secondary schools, including UFV, and initiate several projects among city challenge and academic challenge. It focuses students' energy and faculty expertise on public sector issues. Current challenges and goals include:

1. Citizenship preparation – pre and post participation survey, students feel like they are doing something for the city
2. Career preparation
3. Reenergizes the city, student energy, enthusiasm, ideas
4. Creates solutions and prototypes – aligns with their goals and is a hub innovation within the city
5. Cements the partnership with city and students

Submitted by Dr. Bosu Seo

University of Victoria

UVIC Update for FPM 2019

Changes (in yellow) to webpage <https://www.bctransferguide.ca/fpm/econ>

The Economics Flexible Pre-Major consists of 6 courses (18 credits) or, for UVic, 15 credits or 7.5 9 units).

1. One Principles of Microeconomics course
2. One Principles of Macroeconomics course
3. Two Post-Principles of Economics courses, i.e., courses for which Principles of Microeconomics and/or Principles of Macroeconomics are pre-requisites.
4. One Calculus course (Calculus I or equivalent); or, for UBC, two Calculus courses (Calculus I and Calculus II)
5. One Statistics course (Statistics I or equivalent), except at UBC and UVic.

Table 1

UVIC	ECON 103	ECON 104	MATH 102/100/109	ECON 245/STAT 260	MATH 101
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Table 2

University of Victoria

All ECON courses **except**:

- ECON 100 The Canadian Economy: Problems and Policies
- ECON 103 Principles of Microeconomics
- ~~ECON 103C Introduction to Principles of Microeconomics and Financial Project Evaluation~~
- ECON 104 Principles of Macroeconomics
- ECON 111 The Economy and the Environment
- ECON 112 Strategy, Conflict and Co-operation
- ECON 113 Introduction to Economics for Policy Analysis

- ECON 180 Introduction to Principles of Microeconomics and Financial Project Evaluation
- ECON 185 Introductory Topics in Economics
- ECON 245 Descriptive Statistics and Probability
- ~~ECON 246 Statistical Inference~~
- ECON 329 Development and Economics
- ECON 383 Climate Economics

Re: Posted Final Report. http://bccat.ca/pubs/Economics_FPM_Final_Report_Jul_2014.pdf

If changes are to be made to the Final Report in the future, please include:

University of Victoria

The specific lower level course requirements of the Economics major at UVic that are not covered by the Economics FPM are the Academic Writing Requirement (AWR): ENGL 135, 146, 147 or ENGR 110; ECON 203 (Intermediate Microeconomics) and ECON 204 (Intermediate Macroeconomics); ECON 225 (Writing for Economists) or ENGR 240; a minimum grade of B+ in ENGL 135, 146 or 147; ECON 245 (Descriptive Statistics and Probability); ECON 246 (Statistical Inference); and one Social Science course outside of ECON (other than a course in statistics or quantitative methods or ES 312), or PHIL 220 or 223. Students should be aware that they can complete these requirements in the following ways;

- the Academic Writing Requirement (AWR) by taking a transferable course equivalent to ENGL 135, 146, 147 or ENGR 110. The AWR can also be fulfilled with a final grade of at least 86% (within three years immediately prior to admission) on the BC English 12 Provincial Examination or English 12 First Peoples Provincial Examination;
- ECON 203 and ECON 204 by completing courses transferable to these courses, or by completing ECON 203 and ECON 204 in the third year of the UVic program;
- ECON 225 by taking a course that transfers with a minimum grade of B+ in ENGL 135, 146 or 147, or by taking a course that transfers as ENGR 240;
- ECON 245 (and ECON 246) by completing courses that are transferable to STAT 260 (and STAT 261) which are accepted by the department in lieu of ECON 245 (and ECON 246),
- by completing ECON 203, 204, 225, 245 and 246 in either the summer term before the third year or in the third year of the University of Victoria program;
- by taking a course that transfers as a UVic Social Science course outside of ECON (other than a course in statistics or quantitative methods, or ES 312), or by taking a course that transfers as UVic PHIL 220 or 223.

Submitted by Merwan Engineer

Institutions offering economics courses:

Alexander College

Institution Update

1. Institutional Developments

- a. A 5-year internal and external academic review of our Associate of Arts degree was undertaken over the past year, with contributions and assessments from all administrative and academic departments of the College. We also engaged an external reviewer to participate in the review process and produce a report.
- b. A large-scale administrative restructuring took place over the past year. AC's board approved the appointment of a new Campus Operations Manager, Director of Student Affairs, Registrar, Associate Dean of Arts and Sciences, six academic Department Heads (English for Academic Purposes, English, Humanities and Social Sciences, Math and Science, Commerce, and Economics), as well as two academic Department Coordinators (EAP and MATH). Two positions, Director of Operations and Director of Academic Affairs, were made redundant.
- c. We launched a new student information system, MyAC, in October 2018. The system was developed in-house over several years, and is comprised of dedicated administrative portals for administration, staff, faculty, and students. Canvas remains our chosen LMS.
- d. There has been an increased incidence of academic and non-academic misconduct. A new tiered academic alert policy was implemented to better weight different degrees of offense.
- e. We have acquired a new facility for our Burnaby location (pending zoning change). The new location is approx. 30k+ ft², significantly larger than the current location. The location will have 13 additional classrooms and increased space allocated for academic department heads and faculty.

2. Enrolment and Course Offerings

The number of course offerings each term continues to increase in order to accommodate our enrolment growth. Total headcount was 2,184 in Spring 2018, 2,504 in Fall 2018, and 2,585 in Winter 2019.

3. Admissions

We are continuing to work on a long-term diversification strategy, with goals to:

- a. Increase enrolment from 'new' markets (namely Africa, Latin America, and Southeast Asia)
- b. Ensure that no one nationality represent more than 50% of our international student body

4. Student Grades/Performance

- a. Success rates across the institution have declined. The academic readiness of our students, particularly those from India, is a growing concern both at AC and peer institutions. Multiple research and data analysis projects are underway to determine how we can mitigate this complex issue, and some initiatives have already been implemented (e.g. capping of applications for admission, priority registration).
- b. Review of prerequisites and grading practices within each academic discipline will be a priority for any course in which students achieved an average passing grade lower than 65% in all sections.
- c. A review of course prerequisites will be undertaken by the Office of the Registrar during the Winter/Spring terms for all courses with average grades below 50%. In the following terms, we will be conducting an overall review of course prerequisites and student success rates.
- d. The class attendance requirement (previously 70% in all subjects, 90% for UPRE) was retired as an institutional policy, effective from the Winter 2019 term. Attendance is still taken at every class, and individual instructors or disciplines may now choose to apply an attendance requirement of their own choosing, as long as the requirement is clearly indicated on the instructor's course syllabus.

5. Graduation

We are seeing an increase in the number of degree graduates, as an expected outcome of a changing student demographic, that began around Summer 2016. A total of 64 students graduated following Fall 2018 term, 3x more than the average number of graduates each term.

- a. From this batch of graduates, we observe a slight increase in the number of degree concentrations, notably Economics (4) and Psychology (3). No Associate of Science degrees were awarded.
- b. We expect these trends to continue through 2020.

6. Articulation

With the increased number of new students coming directly from India, the number of requests for international transfer credit has doubled over the past three years.

Program/ Course Update

1. We offered 16-20 sections of first year and 7 sections of second year level economics courses in each regular school term. In total, we had 2521 students in 75 economics courses in the regular terms of Spring 2018, Fall 2018, and Winter 2019. We hired two Economics sessional instructors in June 2018. The number of ECON offerings was reduced slightly for Winter 2019 due to increased student interest in humanities and social sciences.
2. Articulation. A new course, ECON 100 Introduction to Economics, was approved at SASC, February 2019. Prerequisite is ENGL 098. This course is recommended as a prerequisite for students planning to take ECON 103 and ECON 105.
 - a. ECON 100 has already been articulated with SFU and a number of BC post-secondary institutions.
 - b. We plan to offer it for the first time in Fall 2019.

Flexible pre-major report – No Changes.

Questions to Ask the Committee

1. How frequently are learning outcomes, course prerequisites, and curriculum guides (official institutional course outlines) formally updated? Every 5 years, 10 years?
2. Mandatory components of a course (e.g. midterm, term paper, final exam, etc.). Do any of your courses, or disciplines, have specific requirements such as a student must pass the final exam, must complete a term paper, etc.? If not, is it possible for a student to pass the course without completing a major component of the course?
3. What strategies has been found to be the most successful in teaching international students who seem unprepared for academic study?

Submitted by Laurel Xiao

Camosun College

Institutional report

- The Department has started offering DE (Distance Education) version of:
Econ 103 - Principles of Microeconomics
And
Econ 210 - Money and Banking
- Econ 212 - International Trade and Finance has replaced BUS 460 since F2018
- Econ 315 - The Economics of Sport will be offered starting from January 2020.

This course is developed for 3rd year students in Bachelor of Sports Management (BSM) program at the Center for Sport and Exercise Education. The objective of the course is to apply fundamental models in economics to the context of sports management and planning. The program Chair has identified other courses similar to Econ 315, but articulation at this point does not seem of value as BSM students will not be transferring out in the immediate future.

Staffing - The department is in a process of hiring a full-time continuing faculty to teach economics and statistics courses. This will bring the total number of full-time continuing faculty to 9.

Discipline Review - We are undertaking the review of all courses offered by our department to ensure the courses being taught in the program are meeting learning outcomes, and program outcomes for service courses, and are in-line with best practices utilized across transfer institutions. The expected completion dates for most courses is June 2019.

Flexible pre-major report – Econ 212 (former BUS 460) – International Trade and Finance course is articulated as Econ 306 – International Economics at UVic. FPM documents have been updated to reflect that change.

Submitted by Narine Grigoryan

College of the Rockies

Institutional Report:

College of the Rockies continues to have ECON 101 (Microeconomics), ECON 102 (Macroeconomics), ECON 207 (Managerial Economics), ECON 250 (Environmental Economics), and ECON 280 (Labour Economics) as possible economics course offerings.

For the 2018/2019 academic year, four sections of both Microeconomics and Macroeconomics were offered as well as one section of Environmental Economics. Total enrolment in economics courses was up 3% this year when compared to last. This is not nearly as significant as the 30% increase the prior year. The number of students completing an economics course this academic year will be 200. International students continue to dominate enrollment in economics here with approximately two out of every three students in economics being international.

Flexible pre-major report – No Changes.

Submitted by James Wishart

Columbia College

1. Institutional Update

The College's restructuring is still ongoing. Robin Hemmingsen started working as Principal in September 2018. The College has been going through the DQAB process to renew its degree-granting permission. Once the permission is granted, the College will pursue changes to its structure in order to comply with recent changes to the act regulating not-for-profit organizations.

Student enrolment is steady, and still high by historical standard. The College is renting space in a building across the street. Post-secondary courses are taught on the main campus (438 Terminal Avenue) whereas ESL and Secondary courses are taught in rented space in a building across the street.

There have been no changes to staffing in the Economics Dept. Sessional instructors are hired on an as-needed basis.

2. Program/Course Update

Columbia College is now offering Econ 234- Wealth and Poverty of Nations. Pre-requisites for this course are Econ 103 (Principles of Microeconomics), Econ 105 (principles of Macroeconomics), 15 credits. Engl 100 is a co-requisite.

There have been no changes to the FPM.

Submitted by Stéphane Deseau

Corpus Christi College

Corpus Christi College is a 2-year transfer oriented college, located in the buildings of St. Mark's College, in the NE corner of the campus of University of British Columbia (UBC). With over 30 instructors the school offers over 90 courses in Arts, Business and Science. Its strength is in the small classes, student support program and a unique experience. Although St. Mark's College is affiliated with the University of British Columbia (UBC), Corpus Christi does not have any such formal relationship. The only formal relationship between Corpus and UBC is through the BCCAT transfer system.

Submitted by Josiah Akinsanmi

Douglas College

Institutional Update

- **General**
The new expansion of the Business program into the top four floors of the Anvil Centre in New Westminster was started in September 2018 and has helped to relieve pressure on finding classroom and office space in the main New Westminster campus on Royal Avenue. The Anvil Centre has great facilities and spectacular views of the Fraser River and beyond.
- **Budgets/Facilities**
Because of tight budget constraints, it is an ongoing concern that we are careful to schedule ECON courses to meet enrollment targets where demand can be and has been demonstrated.
- **Students/Enrollment**
The enrollment in ECON continues to be strong and steady. We have been able to add demand sections each semester over the last few years and are currently running about 90 sections of classes per year over the three semesters. Our courses feed into the university-transfer Economics diploma, business and Arts diplomas and the BBA programs which continue to be in high demand for domestic and international students. We have consistent and steady strength in our Post-Degree diploma (PDD) in Global Banking and Economics.
- **Staffing**
We currently have 11 regular faculty and a few contract positions. This is expected to be the case for the next year.

Program/Course Update

- **Curriculum Developments**
We have recently revised the Economics Post-Degree diploma program in Global Banking and Economics to allow for more flexibility in the choice of courses. This includes the additional offering of the ECON 2491 Canadian Macroeconomic Policy and ECON 3400 International Economics and Finance courses as options.

Other Items of Interest

We continue to value our relationships with SFU and UBC and are always interested in any chance to strengthen or improve the opportunities for our Douglas College students.

Flexible pre-major report – No Changes.

Submitted by Kevin Richter

Kwantlen Polytechnic University

Institutional Update

- **General**

A Program Review for the Economics Department was successfully completed in Jan. 2019.

- **Students/Enrollment**

Total ECON student enrollment
[headcount, all courses offered]

Summer 2018: 1004

Fall 2018: 1390

Spring 2019: 1168

Total ECON principles enrollment
[introductory microeconomics and macroeconomics, headcount]

Summer 2018: 905

% of total enrollment – 90.1

Fall 2018: 1220

% of total enrollment – 87.8

Spring 2019: 1036

% of total enrollment – 88.7

- **Staffing**

We placed 4 new members on our contract faculty list in Spring 2018 and have added an additional 3 members to our contract faculty list in Spring 2019

- **Instruction/Open Education Resources**

Program/Course Update

- **Curriculum Developments**

In collaboration with the KPU School of Business departments in Business Quantitative Studies and Computer Based Systems, the Economics Department is continuing in its development of a Minor in Essential Data Analytics. The Minor is presently moving through KPU's internal approval processes [Concept Paper Stage].

In addition to development of the new Minor in Essential Data Analytics, the department has continued to undertake a thorough review of its official course outlines. Between Summer 2018 and Spring 2019, the following courses were reviewed by the Department and passed by both the School of Business Curriculum Committee and Faculty Council:

ECON 2210 – Money and Banking
ECON 2255 – Globalization in an Economics Framework
ECON 2260 – Environmental Economics
ECON 2280 – Labor Economics
ECON 3100 – Economics of Sustainability Policy
ECON 3208 – History of Economic Thought
ECON 3211 – Economic History of Canada
ECON 3251 – Women and the Economy
ECON 3270 – Industrial Organization
ECON 3350 – Intermediate Microeconomic Theory II
ECON 3451 – Macroeconomic Policy I
ECON 3555 – Economic Development
ECON 4710 – Law and Economics

Other Items of Interest

KPU is hosting a workshop in Teaching Economics with Excel, June 17-18, 2019
[Kwantlen Polytechnic University Civic Plaza Campus 13485 Central Ave, Surrey, BC.](#)

The workshop is designed to provide both ready-to-go classroom material and tools that can be used to generate your own examples and content. You can test drive a single application and gradually expand your teaching repertoire. This is an ideal, low cost way, to improve and re-energize a course you have taught many times or create an entirely new course.

For more information, please visit Dr. Humberto (Bert) Barreto's Website:

[https://www.depauw.edu/learn/econexcel/workshop/index.htm.](https://www.depauw.edu/learn/econexcel/workshop/index.htm)

The Civic Hotel will be offering a preferred rate for out of town guests. To book, call 604 951 3331 or visit Marriott.com and provide the KPU Corporate Code: S2264

Here is the registration link to the workshop: <https://teachingeconexcelkpu.eventbrite.com>

Flexible pre-major report – No Changes.

Submitted by Laurie Phipps

North Island College

Institutional Report

Faculty

The School of Business hired 1 full time regular Economics instructor in the fall of 2018 as part of the business program expansion in Campbell River. Ali Mayboudi was elected as the new School of Business chair in January 2018 and also teaches Economics.

Principles of Microeconomics and Principles of Macroeconomics are offered in Courtenay and Campbell River. The Business department also offers an online version of both courses.

School of Business Highlight:

It has the highest growth of international students within North Island College departments and programs. Over 60% of students in the School of Business are international students.

FPM

List of courses accepted as fulfilling the requirements in the Economics flexible pre-major:

ECO 110: Principles of Microeconomics

ECO 111: Principles of Macroeconomics

MAT 102: Calculus for Life Sciences

MAT 181: Calculus I

MAT 115: Introduction to Statistics

MAT 182: Calculus II

List of courses accepted as fulfilling the post-principles Economics course requirement in the Economics flexible pre-major:

ECO 245: Money and Banking

ECO 270: Environmental Economics

Note:

ECO 245 and ECO 270 have not been offered since 2005. They are not required courses in any programs, so they were discontinued in order to release resources that were needed to offer the college's 4-year BBA degree program. There is hope that these two courses will be offered in near future.

Submitted by Othman Bennis

Langara College

Institutional Update

- General

Lanny Zrill has resigned from the chair position. Bryan Breguet is the acting chair until the end of April and will continue as the new elected chair for 3 years after May 1st.

- Students/Enrollment

Domestic enrollment has been down over the last few years. As for international enrollment, it has also slightly decreased in the last year, leading the department to cut some sections. Summer enrollment has so far been quite strong however.

- Staffing

Laurel Xiao has joined the department since September 2018 as a new term instructor.

- Instruction/Open Education Resources

Some instructors (2-3 so far) have started switching to open textbooks.

Program/Course Update

No change.

Other Items of Interest

Currently undergoing our program review. It should be done by the fall. It could lead to an improvement of our tutoring center as well as offering some form of credentials (Associate degree, diploma, etc). The learning outcomes of our two principles courses have been fully updated.

Submitted by Bryan Breguet

Okanagan College

Institutional Report: The Department of Economics at Okanagan College currently employs four full-time continuing faculty members, one part-time term faculty member. We are in the process of hiring one full-time continuing and one part-time term faculty members.

In the upcoming academic year, the Department of Economics will offer 41 sections

- 17 sections of Principles of Microeconomics (ECON 115)
- 16 sections of Principles of Macroeconomics (ECON 125)
- 1 section of a 200- level Economics of Developing Countries course (ECON 261)
- 1 section of a 200- level Environmental & Natural Resource Economics course (ECON 271)
- 1 section of a 200 – level Managerial Economics course (ECON 205)
- 1 section of a 300 – level International Economics course (ECON 357)
- 1 section of a 200 - level Introduction to Behavioral Economics course (ECON 231)

- 1 section of a 200 – level Intermediate Macroeconomics (ECON 202)
- 1 section of a 300 – level Economics of Social Issues (ECON 335)
- 1 section of a 300 – level Money & Banking (ECON 352)

Concurrently, the department schedules Distance Education courses in Principles of Microeconomics and Principles of Macroeconomics as well as Environmental & Natural Resource Economics. As for Summer Session, the department will offer three sections of Principles of Microeconomics and two sections of Principles of Macroeconomics.

Economics offers required and optional courses mainly for Okanagan College's School of Business, but also for the Diploma of International Development and the Diploma of Environmental Studies. Department of Economics is currently working towards having its own two-years' undergraduate Diploma Program.

Flexible Pre-Major Report:

Department would like to request for taking proper steps to include the following two courses in the FPM report:

ECON 231 (Introduction to Behavioral Economics) is fully developed and offered in Winter 2018.

ECON 352 (Money & Banking) is just been developed this month and will be offered in W2020.

Submitted by Dr. Tazul Islam

Quest University

INSTITUTIONAL:

One faculty member in economics, a faculty member in political science, a teaching fellow in political economy teach Political Economy (renamed, Markets: Theory & Practice), our principles of economics course. All students must take 3 out of 4 lower level social science courses offered, and Political Economy (now Markets: Theory & Practice) is one of the four possibilities.

Upper level courses include Microeconomics, Macroeconomics (both pitched at intermediate level), Development Economics, Behavioural Economics, Building Canada (a course in Canadian economic history), Business-Government Relations, and Debt & Global Finance. Enrollment in upper level courses has remained strong.

FLEXIBLE PRE-MAJOR: Nothing to report.

Submitted by Tamara Trafton

Selkirk College

Institutional report – There are no notable changes except for an Econ-Lite course that is currently being developed designed for students in Terminal College Certificate Program.

Flexible pre-major report – No Change.

Submitted by Jonathan Buttle

Trinity Western University

There have been no changes to the economics course offerings or structure of our program (an ECON minor or concentration) in the past year. Our ECON minor is slowly growing through marketing efforts and due to the fact that our History of Economic Thought course (HIST/ECON 306) is included as an option in the university's core curriculum.

Submitted by Dr. Tracy Stobbe

The following institutions have reported “no changes” to their programs:

Institution	Representative
University of Northern British Columbia	Fiona MacPhail
Capilano University	Mahak Yaseri
Coquitlam College	Sonya Plater
Northern Lights College	Faisal Rashid