Office of the Senate Secretariat

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A meeting of the Senate of Acadia University occurred on Monday, 12 March 2012 beginning at 4:00 p.m. with Chair Diane Holmberg presiding and 45 present.

1) Approval of Agenda

The Chair announced two late additions to the agenda:

- Request from the Research Ethics Board to temporarily decrease quorum
- Curriculum changes from the Departments of Political Science and Economics

The deadline for Notice of Motion was not met, however, according to Robert's Rules the requirement for notice of motion can be waived if a majority of the entire membership agrees. There were no objections to adding the above two items to the agenda.

J. Hennessy pointed out that a number of items under 5) New Business were time-sensitive and some could be dealt with quickly. He proposed that agenda item 5) be switched with item 4) Brought Forward from 13 February 2012.

It was moved by J. Hennessy and seconded by J. Eustace *that the agenda be amended by switching items 4 and 5*.

MOTION CARRIED.

It was moved by D. Silver and seconded by J. Best *that the agenda be approved as amended*.

MOTION CARRIED.

It was moved by J. Hennessy and seconded by J. Eustace *that the minutes of Monday, 13 February 2012 be approved as distributed.*

G. Bissix pointed out that, although accurately reflected in the minutes, the comment by C. Stanley regarding the need for early inter-faculty participation in curriculum planning in general and specifically regarding the development of the ESST degrees was in fact in error. The Dean of Pure and Applied Science as well as two faculty members in Environmental Science were invited to participate in the developmental stages of the ESST program development process. G. Bissix spoke with C. Stanley, who had no objections to removing the second half of his statement, so it would read "C. Stanley stressed the importance of consultation early in the process".

It was moved by G. Bissix and seconded by R. Murphy that the second half of C. Stanley's comment on consultation on the ESST program be removed from the 13 February 2012 minutes.

2) Minutes of the Meeting of It 13 February 2012 M J. Eustace objected to the motion and suggested that, rather than striking the second part of C. Stanley's statement, a new statement from G. Bissix be entered into the March minutes that the opportunity for consultation was actually made available.

G. Bissix agreed to withdraw his proposed amendment. There were no objections to the withdrawal.

It was moved by G. Bissix and seconded by J. Eustace that the 12 March 2012 minutes reflect that there is evidence of consultation on the ESST program with the Faculty of Science and members of Environmental Science early in the curriculum development process, and that the second part of C. Stanley's comment in the 13 February 2012 minutes "and gave as an example that Environmental Science had not been consulted about the ESST program" was factually incorrect.

MOTION CARRIED.

3) Announcements

a) From the Chair of Senate

Regrets were received from L. Aylward, I. Hutchinson, C. Stanley, and J. Wentzell.

The Chair welcomed Alexandra Rice, recently elected student candidate for Senate and a guest of K. Power, and Dr. Stephen Ahern, Coordinator of the Acadia Writing Centre, who was present in relation to the Faculty of Pure and Applied Science proposals to modify its language requirements. There were no objections to their attendance.

The Chair reminded Senators of the University of Saskatchewan online survey about academic senates in Canada. Participation is requested by the end of March.

The Chair announced that the deadlines for submitting agenda items were added to the meeting dates on the Senate website, and are normally by Friday noon before the agenda posting date. If an urgent agenda item needs to be added after the deadline, efforts will be made to accommodate this.

b) From the President and President Ivany reported that a memo from the President and Vice-President Vice-Chancellor Academic was sent to the Chair of Senate in response to the 9 December 2011 motion "that the President and Vice President Academic advocate to the Board of Governors for the revitalization of the academic sector and take appropriate measures to guard against the academic sector's deprioritization and diminution in the overall Acadia budget". The motion was shared with the Board of Governors at its 4 February 2012 meeting. Without exception, the Governors concurred with the underlying principle of the criticality of preserving the academic integrity and essence of the university. They provided their assurance that it has been, and will continue to be, at the forefront of deliberations at Board meetings. There was extensive discussion that underscored the strong consonance between Senate's motion and the Board's perspective. They did point out the challenge, however, to meet the objectives of the motion within a financially sustainable framework, which has been the overarching objective for the administration and Board over the past several years. The Board hopes to work with Senate to achieve this objective.

> President Ivany reported that the Partnership Steering Committee met three times since the last meeting of Senate. The discussions are mostly still around logistics and process. Extensive debate is expected around some of the more

difficult tasks, such as the development of a new funding formula. President Ivany did not expect to see any longer-term development soon, but would keep Senate updated.

A. Quéma asked President Ivany whether he expected to see any definite improvement at some point, given what he knew on enrolment, the terms of the MOU and the general debt to the institution. President Ivany responded that at the system level, he expected to see another year of reduction of the total allotment for the sector before we start to see any improvement. He expected the next year or two to still be difficult, after which there could be some stability or improvement. The next five to ten years will likely still be a challenging period. He expected any changes to the funding formula to be a net improvement for Acadia.

In response to a question from G. Whitehall, President Ivany responded that departments could proceed with advertising CLT/PT faculty appointments that were allocated to them. G. Whitehall expressed concern that the fact that no tenure-track positions were being approved would affect long-term planning. He asked why certain full-time positions were posted in nonacademic sectors. President Ivany responded that he understood the challenge we are all facing in terms of uncertainty about the future. He pointed out that over the past five or six years, nearly 100 positions were eliminated across campus in non-academic sectors. Most of those positions remain vacant, however, certain critical positions such as the Vice-President Advancement have been added because of the competitive fundraising environment we find ourselves in. In terms of resource allocation, any money we spend means an increase to our operating deficit and therefore is not sustainable. Spending decisions therefore are designed to hold the institution together in the near term, in order to give the university a chance to right itself financially and, in the meantime, to continue to attract and retain students.

 c) From the Vice-President Academic
 T. Herman noted the performance of a second year Political Science / Sociology student, Grant Oyston, who created a blog which was critical of the NGO "Invisible Children" in their "Kony 2012" campaign. He was featured in the news regionally and nationally, and his blog received well over 2.5 M reads. T. Herman called him a credit to Acadia, his Department and faculty mentors.

D. Kruisselbrink inquired about a statement in the Board report that was circulated in February that "changes in the academic sector will be necessary in order to achieve sustainability". T. Herman responded that the statement referred to changes that are ongoing in programs, such as timetable reform, and that nothing specific was intended that was not already discussed at Senate.

4) New Business

- a) Nominating Committee Report - Nominations for Professional Studies Representative on the By-Laws Committee
- b) Request from the Research Ethics Board to temporarily decrease quorum

On behalf of M. Corbett, Chair of the Nominating Committee, J. Hennessy announced that after an exhaustive and fruitless search, the Nominating Committee was nominating M. Corbett for the position of Professional Studies Representative on the By-Laws Committee. The Chair called three times for additional nominations from the floor. There were no additional nominations and M. Corbett was elected by acclamation.

It was moved by D. MacKinnon and seconded by S. Major *that the Research Ethics Board's quorum requirement shall be four voting members (including at least one Community Member) until such time as a Faculty Representative from Theology is appointed and has attended at least one REB meeting.*

	D. MacKinnon explained that the Research Ethics Board is experiencing some difficulties meeting quorum, which is essential to have if they are to be able to approve research conducted on campus. The representative from Theology resigned in January, and no replacement has been appointed yet. Accordingly, the REB is asking Senate to approve a temporary exception to the rules regarding their committee.
	In response to a question from J. Eustace regarding what would happen in case of a tie if there are four members and a non-voting Chair, D. MacKinnon agreed to check whether there was a mechanism. The Chair thought there was no mechanism, as the situation had never arisen.
	MOTION CARRIED.
Curriculum Changes	(APPENDIX A) A. Quéma explained that the package of proposed curriculum changes consisted of two components:
	 Proposals that were received in time for members of the Curriculum Committee to go through the usual process of review and consultation; they therefore recommend that the proposals be approved (pages 18 - 21 of the agenda). Proposals that were received last week from the Departments of Economics and Political Science. She proposed to deal with these proposals separately as they did not follow the usual process. Although members of the Committee had a few questions, in general they recommended that the proposals be approved. She pointed out that the Curriculum Committee does not go seeking submissions, rather it is up to Faculties, Departments, etc. to submit them to the Committee.
Faculty of Arts, School of Music	It was moved by B. Moody and seconded by J. Hennessy that the curriculum changes for the Faculty of Arts, School of Music be approved.
	J. Hennessy spoke to the changes and noted that two new courses were proposed, "Playing and Hearing Music" and "Piano Class for Music Therapy". A program modification in terms of GPA requirements for Bachelor of Music was proposed, as well as some program modifications for Bachelor of Music Therapy.
	MOTION CARRIED.
	 P. Williams proposed to divide the question with regard to the curriculum proposals for the Faculty of Science into the following parts: Chemistry Department School of Nutrition and Dietetics, Nutrition Core School of Nutrition and Dietetics, Bachelor of Science in Nutrition (Kinesiology option), items 7, 9 and 10 BSc Major, BSc Double Major, BSc with Honours, BSc with Honours and Second Major, and BSc Foundation Option, the School of Computer Science, the BSc in Nutrition, BSc in Nutrition (Dietetics option), BSc in Nutrition (Health and Development option), BSc in Nutrition (Kinesiology option), BSc in Nutrition with second major in Biology, and the BSc in Nutrition, Kinesiology option, item 8
Faculty of Pure and Applied	It was moved by P. Williams and seconded by V. Zamlynny that the curriculum

ii) Faculty of Pure and Applie Science, Chemistry Department

c)

i)

It was moved by P. Williams and seconded by V. Zamlynny that the curriculum changes for the Faculty of Pure and Applied Science, Chemistry Department be approved.

V. Zamlynny explained that the changes pertained to a clarification of the requirements for double majors.

MOTION CARRIED.

It was moved by P. Williams and seconded by B. Anderson that the curriculum iii) Faculty of Pure and Applied changes for the Faculty of Pure and Applied Science, School of Nutrition and Dietetics, Science, School of change to the Nutrition core be approved. Nutrition and Dietetics, Nutrition Core

> B. Anderson noted that most of the changes were a result of a change in course numbering.

It was moved by P. Williams and seconded by B. Anderson that the curriculum

B. Anderson explained that "Sensory Evaluation of Food" is a required course

for all other Nutrition students and was not added to the Kinesiology option

due to an oversight. As well, adding 6 hours of Arts electives is proposed,

thereby reducing the number of University electives from 9 to 6.

changes for the Faculty of Pure and Applied Science, School of Nutrition and Dietetics,

Bachelor of Science in Nutrition (Kinesiology option), items 7, 9 and 10 be approved.

MOTION CARRIED.

iv) Faculty of Pure and Applied Science, School of Nutrition and Dietetics, Bachelor of Science in Nutrition (Kinesiology option)

> In response to a question from G. Whitehall, B. Anderson reiterated that the 6 hours in the Faculty of Arts was already a requirement in all other Nutrition programs and was not yet added to the Kinesiology option due to an oversight.

> G. Whitehall asked how these changes related to the changes being proposed under item # 8, as those under 8 are also Faculty of Arts courses. B. Anderson responded that Nutrition and Dietetics would require 12 hours of Arts electives, 6 being free electives and the other 6 the ones that are being proposed.

MOTION CARRIED.

It was moved by P. Williams and seconded by S. Major that the curriculum changes Science, BSc's, School of to the Faculty of Pure and Applied Science, BSc Major, BSc Double Major, BSc with Computer Science, BSc's in Honours, BSc with Honours and Second Major, and BSc Foundation Option, the School of Nutrition Computer Science, the BSc in Nutrition, BSc in Nutrition (Dietetics option), BSc in Nutrition (Health and Development option), BSc in Nutrition (Kinesiology option), BSc in Nutrition with second major in Biology, and the BSc in Nutrition, Kinesiology option, item 8 be approved.

> The proposal is to replace the required "6h English or one language other than English" with "6h selected from English, Art at the 1000-level, Classics, Comparative Religion, a single language other than English, History, Music (not applied, vocal or instrumental methods, or practical studies), Philosophy, Theology (THEO 3013/23, BIBL 2013/23, GREE 3013/23), or Women's and Gender Studies. P. Williams noted that the changes to Computer Science are similar to the other changes, but different in that Computer Science also wanted to provide the option of taking COMM 1213 and 1223 from Professional Studies as an alternative.

v) Faculty of Pure and Applied

P. Williams was invited to a meeting of the Faculty of Arts Council to discuss the proposal to modify the Faculty of Pure and Applied Science language requirements. The Faculty of Arts noted objections to the initially proposed changes. Representatives from the Faculty of Arts were later invited to a meeting of the Faculty of Pure and Applied Science Council to discuss their reservations. The latter meeting resulted in the FPAS approving a list of courses selected primarily from the Faculty of Arts core humanities requirement, as a replacement for the existing language requirement. FPAS looked at the history of the FPAS language requirement in the calendar and discovered that it had been there for at least 49 years. Although its origins were lost in time, the fact that it allowed either English or a second language suggested it was originally designed as more of a breadth offering, rather than focusing exclusively on improving English writing. P. Williams also noted course title changes suggesting that in the early 2000s, the Department of English had shifted its first year course offerings from a literature survey emphasis to more of a composition emphasis. Offering a wider variety of course options would allow Science students to get some breadth in the Arts and allow some exposure to writing, while maximizing flexibility. Other reasons to propose the changes were that FPAS requires students to take an additional 12 hours outside of the Faculty, 6 of which have to be from the Faculty of Arts and the other 6 from either Arts or Professional Studies. By providing students with more flexibility, it would it make it easier for them to do minors in Arts, particularly the 18-hour multidisciplinary minors. Finally, P. Williams commented that FPAS is certainly not abandoning the idea of providing students with writing experiences. All of the programs involved in the changes have identified at least 6 hours within their programs that have a significant writing component.

J. Eustace thanked the Dean of Science for the invitation to the FPAS Council meeting and the Council's willingness to hear them on this matter. However, he expressed serious concerns about the proposed changes and could not support them. As a member of the Department of English, he noted that this department will be the most directly affected by the changes. He believed that the vast majority of incoming students need first year English to get their writing skills up to an appropriate level, and wanted Senate to be aware of the severity of the problem. He also pointed out that the service the Department of English provides is the one it is the most qualified to provide. He had invited the Coordinator of the Writing Centre to speak to the valuable supplemental service it provides, as there was some misperception that students would be able to compensate for not taking English by visiting the Writing Centre. The Department of English changed the name of the course from "Engaging Literature" to "Writing and Reading Critically" to address the needs of Science students who required a writing course for medical school applications. He addressed the proposed list, which he saw not as a list of courses, but as a list of disciplines, with a few exceptions from the School of Theology. Finally, he pointed out that in "Writing and Reading Critically", students are introduced to great works of literature. He feared that more and more Science students would graduate as weak writers, and would also be weak culturally.

K. Power asked how students were consulted on question 3 on the program modification document that was circulated to the Curriculum Committee, which asks whether the modification will alter in any substantive way the way the program is currently delivered, to which the answer was no, and what the feedback was from students. P. Williams responded that there had been informal consultation through the departments, at departmental meetings that have student representation and it was discussed with the Science student Senator.

A. Quéma added that there is student representation on the Curriculum Committee and that students had been apprised of the changes.

J. Whidden strongly opposed the proposed changes, as he regarded English literature as the only window on culture, present and past, and that students should be able to be literate. He was of the opinion that students do not get remedial writing skills in any other program.

S. Major agreed that students need writing skills, but thought that learning these skills occurs over a lifetime. She pointed out that many students who most need to develop their writing skills are currently avoiding English by pursuing the second language option.

J. Hennessy reported that he had considered similar changes for the School of Music due to scheduling issues, until he learned more about what is taught in the English course, which is a combination of literature and teaching the construction of the written language. He then decided to keep what he deemed to be an important requirement.

E. Cochrane reported that many students are in favour of the proposed changes, as options and choices in Sciences are restricted, and they see it as a problem that they cannot opt out of the English course should they wish to. Students are interested in broadening their horizons in writing, but also in broadening their horizons in terms of other interests.

G. Whitehall expressed concern about the proposed changes. He expected these to have a university-wide effect, not just in Sciences, and thought there had not been sufficient planning at the university level. He pointed out that the proposal had been rejected by the Faculty of Arts. He encouraged Senators to vote against the changes, not because he thought they were wrong, but because they require more discussion on the importance of a writing intensive program and better ways of delivering it. He was of the opinion that this initiative would have to come through the Office of the Vice-President Academic. He reminded Senators that the proposal came to Senate in the midst of an economic crisis.

Dr. Stephen Ahern, Coordinator of the Acadia Writing Centre, spoke on the English courses versus the Writing Centre. He endorsed J. Eustace's comments on the quality and importance of first year English courses. He explained that the Writing Centre operates as an extra-curricular, supplemental resource for 3300 students, with 8 tutors. Students are free to come; there is no evaluation or course credit. They are taught by senior undergraduate and master's level students he trained, and come to the Centre once, twice, sometimes three times per term. General feedback is that students feel well served, but Dr. Ahern noted that it is not the same as taking the English course.

H. Kitchin agreed with J. Eustace on the problem with the level of writing skills incoming students have. She was of the opinion that classes are becoming too large to provide the intensive quality of feedback students need. She reported that she provides small workshops on how to source, develop bibliographies, etc. She agreed with G. Whitehall that the proposed changes

are based on logistical parameters that are founded in the financial crisis of the institution, and that the motion is not as thought through as it needs to be.

J. Best thought that the original requirements of 6 hours English and 6 hours in a language other than English made sense, and that in learning a foreign language, students learn a tremendous amount about English grammar, which is not taught in secondary school. From her experience, students desperately need instruction in writing and grammar.

D. Silver was in favour of the motion. He described three classes of students in Computer Science that would be covered by the solution it provides: students whose first language is not English who take specific courses; English speaking students who want to study literature and reading and writing skills, which will still be possible; and students whose writing is adequate and want to explore other areas.

S. Major pointed out that we are talking about 6 hours in a 120 hour degree which is affecting Science students only, not the entire culture of the university.

S. Sweet did not agree with S. Major's comment. She noted that Arts students will now have to compete against Science students to get into the other courses. She asked whether there had been any discussion within the Faculty of Science regarding this.

P. Williams responded that the Department of English has asserted that all Science students who want to get into these courses will be able to. Over the past few years, the number of Science students enrolling in 1000-level English has decreased from 165 to 125, which represents less than 40% of the first year class, while the size of that class has increased by 7%. This is a part of the curriculum that the Faculty of Science cannot deliver and is routinely substituting because students cannot get into courses they are supposed to take, whereas enrolment of Arts students has actually increased in first year English over the same period. He strongly rejected the idea that students can only gain a view of culture through a single discipline. He pointed out that through a careful advisory system, students will still be able to take first year English if needed or desired, but they will also have other options open to them. Offering options will make this a part of the curriculum that the university will in fact be able to deliver.

W. Slights noted that he would be more encouraged to support the proposed changes if other departments felt that they would be able to adequately deliver the kind of reading and writing instruction that seems to be an important part of the curriculum.

A. Quéma noted that as Chair of the Curriculum Committee, she would abstain from voting on the proposed changes. She agreed with P. Williams that it is possible to learn to write English while studying other disciplines. She felt that the problem was a broader cultural problem of a lack of literacy. Although she was in favour in principle of distributing students over different kinds of disciplines, she was concerned that their writing and learning expectations would not be met.

A. Vibert reminded Senators that the subject English did not exist at universities till the 1890s and was introduced, under conditions of considerable controversy, in response to an outcry of faculty that students' writing skills were deplorable. She was of the opinion that all faculty members are teachers of reading and writing and agreed with S. Major that this is a lifelong developmental process. She did point out that teaching writing cannot effectively be done in large classes.

K. Power agreed with G. Whitehall that the rest of the university system is not ready for this change. He spoke from his experience as a TA, when he had to teach students to write term papers etc.

E. Cochrane stressed that this is a pressing issue for Science students, as they are forced into certain courses and often do not have enough room left in their schedules to take courses they truly want to take. She thought the proposed changes were a step in the right direction and urged Senators to push forward.

M. Corbett spoke from his perspective as someone coming to the university 35 years ago from a non-academic family. He benefited greatly from the first year English class, but also from other disciplines such as History, and agreed with S. Major that learning to write is a lifelong process. He noted that while teaching a course on research methods, he is teaching doctoral students to write. He thought that the issue being discussed hinged on class size and our ability to reach out to students, especially now that fortunately, it has become more normal for people from backgrounds like his to attend university.

B. Moody spoke not as Acting Dean, but as a member of the Department of History and Classics, responding to W. Slight's request for a response from someone teaching one of the disciplines on the list of courses. He described having tried to teach reading and writing during his time at Acadia, without any formal training in teaching grammar etc., but having read for most of his life. He was of the opinion that one learns to write by reading and by writing and getting feedback from others, and that this kind of experience in writing goes on in many other departments and disciplines. In History, e.g., it is a requirement to have major essay components. He acknowledged that the list is perhaps not perfect, but he reminded Senators that the Faculty of Science asked for a list from the Faculty of Arts, which the Faculty of Arts would not provide, making it necessary for the Faculty of Science to make up its own list.

D. Kruisselbrink spoke as a member of the Faculty of Professional Studies. He pointed out that Business, Kinesiology and Recreation Management do not require first year English, but do have communication courses that function in much the same way. Students going through those courses who still have difficulty with writing are referred to the Department of English. He also noted that, to his knowledge, there is no evaluation of students' written competencies when they first come to university. If this is a major concern, he suggested that an essay type entry requirement should perhaps be considered, and if the students' writing skills fall under a certain level, first year English would be a requirement.

MOTION CARRIED with one abstention.

vi) Faculty of Arts, Department of Political Science It was moved by B. Moody and seconded by G. Whitehall *that the curriculum changes for the Faculty of Arts, Department of Political Science be approved.*

A. Quéma reported that the proposed curriculum changes for the Department of Political Science were passed by the Faculty of Arts Curriculum Committee and by the Faculty of Arts Council in the fall, however, they did not get passed on to the Senate Curriculum Committee due to an oversight. These changes must be approved this Senate meeting if they are to be available for registration this year. On behalf of the Curriculum Committee, she had the following three questions/requests for G. Whitehall:

A. Quéma: The Curriculum Committee was concerned whether the Department had the resources to accommodate the shift from a requirement of 6 hours to 9 hours. Is the Committee correct in its understanding that the proposal is to teach those courses on a rotation basis? G. Whitehall: Yes.

A. Quéma: Now that we have three courses that will fulfil a program requirement, is there a need for a reference to prerequisites for these new courses?

G. Whitehall: This will be the same as for other second year courses; preferably 1303 or 1403 would be taken.

A. Quéma: A "Modification to Program" form needs to be submitted, to replace the old 6 h course number with the new 3 h course numbers for listing of program requirements.

G. Whitehall: The program requirement was not for that specific course, because students could have taken a 3-hour course the second year and a 3-hour course the third year. The requirement is any 6 hours from a list of courses, but not that specific 6-hour course.

A. Quéma thought that a form does need to be submitted.

R. Jotcham confirmed that this will require a change to the way the courses are listed in the calendar, as one course is being deleted and three courses are added. The list of courses that can fulfil a particular program requirement must be updated, deleting the old course number and adding the new ones.

MOTION CARRIED.

vii) Faculty of Arts, Department of Economics It was moved by B. Moody and seconded by G. Whitehall *that the curriculum changes for the Faculty of Arts, Department of Economics be approved.*

> A. Quéma reported that the Curriculum Committee reviewed and discussed the proposals over the weekend, and spoke to the Chair of the Economics Department earlier today. There was a small change to the submitted forms: Economics 4033 was presented to the Committee without a reference to prerequisites, which will be added. There was some confusion around a second submission under Form 3 which proposed to list a certain number of courses under the following rubric: "The Department may also offer the following courses", however, for some of these courses the descriptions do not appear in the calendar. As a result, this form is being withdrawn from the package of curriculum changes. Finally, the general description of the Economics programs will have to be modified to reflect the proposed course deletions.

MOTION CARRIED.

d) Awards Committee for Honorary Degrees and Emeriti Distinction -Emeriti Nominations Carried over to the next meeting.

- e) Committee on Graduate Carried over to the next meeting. Studies Report to Senate on Graduate Student Supervision
- f) Notice of Motion from the Honours Committee
 (APPENDIX B) The Chair pointed out that this item was on the agenda as a Notice of Motion so that proper notice is provided for it to appear on the agenda of the April meeting as a motion.
- g) Preliminary Report of the Senate Research Committee on the Upcoming Community and Industry Research Collaboration Day
 Carried over to the next meeting.
- h) Process for Reviewing the Carried over to the next meeting. Strategic Research Plan
- i) Report from the Honours Carried over to the next meeting. Committee
- j) Report from the By-Laws Carried over to the next meeting. Committee
- k) Senate Committee Annual Carried over to the next meeting. Reports
 - i) Annual Report of the Senate Committee on Students with Disabilities that Affect Learning (2011-2012)
 - ii) Report from the Faculty Development Committee (2010-2011)
- Motion from Dr. Vlad Zamlynny, Associate
 Professor, Chemistry
 regarding Form 3: Proposed Modification to an Existing
 Course
- 5) Brought Forward from 13 February 2012
 - a) Discussion of Town Hall Carried over to the next meeting. Data presented by Vice-President Academic
 - b) Mid-term Report of Carried over to the next meeting. Curriculum Committee
 - c) Report from the Academic Carried over to the next meeting. Planning and Priorities Committee

d) Review Functioning of	Carried over to the next meeting.
Tenure-Track Teaching	
Complement Allocation	
Committee	

6) Adjournment

On motion of J. Eustace, the meeting adjourned at 6:03 pm.

ORIGINAL SIGNED

J. Postema, Recording Secretary

APPENDIX A

Curriculum Changes for the March 2012 Senate Meeting

Faculty of Arts

School of Music

New courses:

MUSI 1693 – Playing and Hearing Music – An introduction to fundamental principles of practical musicianship. Students will discover how to conceive of and relate to sound both as soloists and ensemble members through progressive exercises and assignments to develop critical listening skills, internal conception of sound, improvisation, transcription and aural analysis, performance and practice habits, and ensemble awareness.

Musi 3523 Piano Class for Music Therapy: This course is designed to meet the Recommended Areas of Competence for Keyboard Skills as outlined by the Canadian Association for Music Therapy (CAMT). This is a required course for the Bachelor of Music Therapy degree. Keyboard skills and concepts are taught and evaluated as they apply to music therapy clinical practice. Pre-requisite: RCM Grade IV Piano.

Program modification:

Many of our Bachelor of Music programs require a minimum cumulative GPA of 3.33 after 2nd year to continue with the program. **We would like to change this to 3.0**. This would affect the BM degrees in Instrumental Performance, Vocal Performance, Music Education, Composition, Musicology, and Comprehensive.

Bachelor of Music in Instrumental Performance, Vocal Performance, Music Education, Composition, Musicology, and Comprehensive:

Students must achieve a minimum cumulative GPA of 3.33 and complete the piano proficiency requirement by the end of 2nd year to continue in this program.

Becomes:

Students must achieve a minimum cumulative GPA of 3.0 and complete the piano proficiency requirement by the end of 2nd year to continue in this program.

Music Therapy

Summary:

- 1. Principal Applied in first two years of study
- 2. Addition of 3rd-year keyboard class for music therapy students
- 3. Eliminate History requirements to allow for more psychology and science electives
- 4. Minimum GPA, piano proficiency, and essay requirement by end of 2nd year

Bachelor of Music Therapy (126h)

This program provides students with the opportunity to gain an understanding of music therapy theory and research, as well as proficiency in clinical practice. The program requires a high level of musicianship on more than one instrument. The supervised clinical placements provide experience working with diverse clinical populations. Following graduation a 1000-hour (six month) internship is required to be eligible for accreditation with The Canadian Association for Music Therapy.

Students must achieve a minimum cumulative GPA of 3.00, complete the piano proficiency requirement, and a brief essay on the arc of his/her academic and practical learning in music therapy by the end of 2nd year to continue in the program.

1. Musi 1133, 1130L, 1143, 1140L, 1253, 1263, 2133, 2130L, 2143, 2140L, 2163 (21h)

- 2. Music 1563, 2573, 3563, 3560L, 3573, 3570L, 4563, 4560L, 4573, 4570L (18h)
- 3. Music 1666, 2666 (Principal Applied), Music 4663 (Secondary Applied Guitar) (15h)
- 4. Music 1333, 1353, 2083, 3523, 4553 (15h)
- 5. 6h English (6h)
- 6. Psyc 1013, 1023, 2113, 2153 plus 6h additional Psychology; Biol 1813 (21h)
- 7. 12h music electives (12h)

8. 12h non-music electives (12h)

9. First year music therapy students will take Musi 1600 and one section of either Musi 2701 or 2800. Students in each subsequent year will take one section of Musi 2701. Students must successfully complete both the fall and winter terms of each ensemble. (6h)

Faculty of Pure and Applied Science

Modification to the Bachelor of Science (Major), Bachelor of Science (Double Major), Bachelor of Science with Honours, Bachelor of Science with Honours and Second Major, and Bachelor of Science (Foundation Option) (42/18/18/18 Major)

6h English or one language other than English

Becomes:

6h selected from English, Art at the 1000-level, Classics, Comparative Religion, a single language other than English, History, Music (not applied, vocal or instrumental methods, or practical studies) Philosophy, Theology (THEO 3013/23, BIBL 2013/23, GREE 3013/23), or Women's and Gender Studies.

Chemistry Department

Most disciplines in FPAS have defined the set of required courses for their double majors. The Chemistry Department decided to conform, providing students with more clear description of the degree expectations. Chemistry as second major: 30h chemistry chosen in consultation with the chemistry department (30H); math 1013/1023

Becomes:

Chemistry as the second major: Math 1013, 1023 (6h) and the choice of:

Organic/Inorganic Option: Chem 1113/1123 or 1013/1023, 2303, 2513, 2533, 3303 or 3313, 3513 or 3523 and 9h additional chemistry courses chosen in consultation with the Department (30h).

Physical/Analytical Option: Chem 1113/1123 or 1013/1023, 2103, 2513, 2813, 3103, 3823 and 9h additional chemistry courses chosen in consultation with the department (30h)

Biochemistry/Organic Chemistry Option: Chem 1113/1123 or 1013/1023, 2513, 2533, 2713, 3513, 3723 and 9h additional chemistry courses chosen in consultation with the Department (30h).

School of Computer Science

The language course requirements for the BCS, BCSH and BCSS degrees are to be changed as per the changes to the BSc degrees plus the option of COMM 1213 and 1223

6h English or one language other than English

to:

6h selected from English, Art at the 1000-level, Classics, Comparative Religion, a single language other than English, History, Music (not applied, vocal or instrumental methods, or practical studies) Philosophy, Theology (THEO 3013/23, BIBL 2013/23, GREE 3013/23), Women's and Gender Studies, or COMM 1213 and 1223.

School of Nutrition and Dietetics

Modification to the: Bachelor of Science in Nutrition Bachelor of Science in Nutrition (Dietetics option) Bachelor of Science in Nutrition (Health and Development option) Bachelor of Science in Nutrition (Kinesiology option) Bachelor of Science in Nutrition with second major in biology

English or one language other than English (6h) Becomes:

6h selected from English, Art at the 1000-level, Classics, Comparative Religion, a single language other than English, History, Music (not applied, vocal or instrumental methods, or practical studies), Philosophy, Theology (Theo 3013/23, Bibl 2013/23, Gree 3013/23), or Women's and Gender Studies (6h).

Bachelor of Science in Nutrition

Change to the Nutrition core: Nutr 1513, 2203, 2213, 2503, 2513, **1313**, **1323**, **1333**, **1343**, **2323**, 3713, 3723, 4533, 4903 (27h)

Bachelor of Science in Nutrition (Kinesiology option)

Adding Nutr 4223 (Sensory Evaluation of Food) as a required course (to replace one of the 3h nutrition electives) and 6 hours of Arts electives (thereby reducing the number of University electives) is for consistency with our other programs.

1. The nutrition core (27h)

2. Kine 3013 and 12h Kine electives (other than Kine 2293, 2413, 2423) (15h)

3. Biol 1813, 3h Biol elective, Biol 2813/2823 or Kine 2413/2423 (credit can only be obtained for one of these pairs of courses) (12h)

- 4. Chem 1013, 1023, 2513, 2713 (12h)
- 5. Math 1213/1223 or 2233/2243 (6h)
- 6. Psyc 1013, 1023 (6h)
- 7. Nutr 3543, 4223, 4523, 9h 6h Nutr electives (15h)

8. English or one language other than English (6h) 6h selected from English, Art at the 1000- level, Classics, Comparative Religion, a single language other than English, History, Music (not applied, vocal or instrumental methods, or practical studies), Philosophy, Theology (THEO 3013/23, BIBL 2013/23, GREE 3013/23), or Women's and Gender Studies (6h)

9. 6h from the Faculty of Arts (6h)

10. 21h 15h university electives (15h)

- A maximum of 12 students will be accepted each year.
- Students interested in this option will be considered for admission in the winter semester of their second year in the Bachelor of Science in Nutrition program.
- An overall cumulative GPA of 2.75 is required for Admissions admission to this option.

Department/School: Political Science Course: POLS 2343

Acadia University Senate Curriculum Committee 2011-2012 Form 1: New course proposal

Presented to Faculty Council? Yes No

1. Number, title, and calendar description (<u>MAXIMUM 60 words</u>) of proposed course, including pre-requisite and co-requisite

POLS 2343 Justice and the Good Life: Ancient and Medieval Political Theory What is justice? What is the best way for human beings to live together? Who should rule? These foundational political questions are discussed through examination of the earliest texts of Western political theory, from Ancient Greece to the Middle Ages.

- 2. Have you checked with the Registrar's Office that the number has not been used before? Yes
- 3. Short title for transcripts (<u>MAXIMUM 30 characters</u>) Ancient & Medieval Pol Theory
- 4. Is this course a requirement for a major? No
- 5. Is this course open to non-majors? Yes
- 6. Estimated enrolment. 30-40. Will the enrolment be limited? If so, how? Yes, capped at 50-70.
- 7. Will the course be cross-listed or form part of a multidisciplinary minor in the Faculty of Arts or an option (health science option, environmental arts option, financial services option) No.
- 8. Reasons for requesting the course. Please be specific. This course will replace part of the content that was covered in POLS 2346 "Political Philosophy", which is being deleted.
- 9. Impact of this course on other courses or programs in your unit or on those in other units. This course, along with POLS 2443 and 2543, and replacing POLS 2346, will provide greater flexibility and depth in the political theory "stream." No impacts on other units are foreseen.
- 10. Is a course with similar content offered at other universities? Which ones? At what level? Courses in the history of Western Political Thought are taught at virtually all North American universities, typically at the 2nd-year level.
- 11. To what extent has this course proposal been discussed with students of the department or school? What was the response?

Students appreciate the flexibility of multiple 3-credit hour, instead of one 6-credit hour, course.

12. To what extent has this course proposal been discussed with other appropriate units? What was the response?

Not discussed with other units, as other units are not affected by this change.

- 13. Who will teach the course? TBD. POLS 2346 was taught by Dr Greg Pyrcz, who retired in 2011.
- 14. Academic sessions in which the course will usually be offered? Fall/Winter
- 15. Frequency of offering Other (specify): Normally, two of the three courses replacing POLS 2346 (i.e. POLS 2343, 2443, 2543) will be taught each year, on a rotating basis
- 16. Are any courses being dropped in conjunction with this course? Yes POLS 2346 Please complete form #2 if they are. If not, please provide justification for this imbalance.
- Briefly describe the course (teaching format, evaluation, and texts) Lectures, complemented with class discussions. Texts will include canonical works of Ancient and Medieval political theory (e.g. Plato, *Republic*; Aristotle, *Politics*; Augustine, *City of God*).

Evaluation will be based largely on written assignments (essays, exams) focused on comprehension and analysis of primary texts.

- 18. Library
 - a. Provide list of available materials in the library that would be suitable for use in this course The library has been acquiring materials in this area for many years to support POLS 2346, including subscriptions to important journals in this field (e.g. *Political Theory*)
 - b. Provide a list of desirable materials for acquisition by the library No specific texts, but ongoing acquisitions are desirable as new texts in the field are published.
 - c. Have you consulted with the library staff regarding acquisition of materials for this course? The department requests new acquisitions in this field on an ongoing basis.

19. Library Technology

- a. What technological assistance, if any, will be required? None
- b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? n/a

Department/School: Political Science Course: POLS 2346

Acadia University Senate Curriculum Committee 2011-2012 Form 2: Proposed course deletion

Presented to your Faculty Council?

1. Number and title of course. POLS 2346 "Political Philosophy"

- 2. Is this course a requirement for a major? No.
- 3. Is the course cross-listed? If so, have you discussed this with other concerned programs or departments?

No.

4. Reason for requesting deletion. Please be specific.

This 6-hour course is to be replaced with three 3-hour courses (POLS 2343, 2443, 2543). A full-year survey of Western political thought is to be replaced with periodized course offerings (Ancient; Early Modern; Modern), consistent with the practice of teaching political theory (political philosophy) at many other universities, and allowing for greater depth and flexibility (both in terms of student course selection and teaching commitments)

5. Impact of this course on other courses or programs in your unit or on those in other units. n/a

- 6. What is the effect of deleting the course on the overall program of the department/school or of other department/schools?
- Assuming that the deletion is accompanied by the addition of three half-year courses (see #4, above), the effect would be to provide greater flexibility.
- 7. To what extent has this proposed deletion been discussed with students of the department/school? What was their response?

Students appreciate the flexibility of multiple 3-credit hour, instead of one 6-credit hour, course.

8. Are any courses being added in conjunction with this proposal (fill out form #1) or is this part of an extended change in a program?

Yes. POLS 2343, 2443, 2543 (Ancient, Early Modern, and Modern Political Theory)

- 9. Will support staff, equipment, or supplies be made available by this deletion? If so, how will these be used?
- Faculty teaching time previously used for this course will be devoted to new courses mentioned above.
- 10. Give any additional information that you feel may be useful to the Curriculum Committee in its deliberation.
- n/a

Department/School: Political Science Course: POLS 2443

Acadia University Senate Curriculum Committee 2011-2012 Form 1: New course proposal

Presented to Faculty Council? Yes No

20. Number, title, and calendar description (<u>MAXIMUM 60 words</u>) of proposed course, including pre-requisite and co-requisite

POLS 2443 Legitimacy and Political Order: Early Modern Political Theory In a secular society, what rational arguments can be offered for political rule and inequality? Can inequality be rationally justified? Are people and governments bound by a "social contract"? These questions are explored through examination of political theories from the Renaissance to the 18th century.

- 21. Have you checked with the Registrar's Office that the number has not been used before? Yes
- 22. Short title for transcripts (<u>MAXIMUM 30 characters</u>) Early Modern Political Theory
- 23. Is this course a requirement for a major? No
- 24. Is this course open to non-majors? Yes
- 25. Estimated enrolment. 30-40. Will the enrolment be limited? If so, how? Yes, capped at 50-70.
- 26. Will the course be cross-listed or form part of a multidisciplinary minor in the Faculty of Arts or an option (health science option, environmental arts option, financial services option) No.
- 27. Reasons for requesting the course. Please be specific. This course will replace part of the content that was covered in POLS 2346 "Political Philosophy", which is being deleted.
- 28. Impact of this course on other courses or programs in your unit or on those in other units. This course, along with POLS 2343 and 2543, and replacing POLS 2346, will provide greater flexibility and depth in the political theory "stream." No impacts on other units are foreseen.
- 29. Is a course with similar content offered at other universities? Which ones? At what level? Courses in the history of Western Political Thought are taught at virtually all North American universities, typically at the 2nd-year level.
- 30. To what extent has this course proposal been discussed with students of the department or school? What was the response?

Students appreciate the flexibility of multiple 3-credit hour, instead of one 6-credit hour, course.

- 31. To what extent has this course proposal been discussed with other appropriate units? What was the response? Not discussed with other units, as other unit are not affected by this change.
- 32. Who will teach the course? TBD. POLS 2346 was taught by Dr Greg Pyrcz, who retired in 2011.
- 33. Academic sessions in which the course will usually be offered? Fall/Winter
- 34. Frequency of offeringOther (specify): Normally, two of the three courses replacing POLS 2346 (i.e. POLS 2343, 2443, 2543) will be taught each year, on a rotating basis
- 35. Are any courses being dropped in conjunction with this course? Yes POLS 2346 Please complete form #2 if they are. If not, please provide justification for this imbalance.
- 36. Briefly describe the course (teaching format, evaluation, and texts) Lectures, complemented with class discussions. Texts will include canonical works of early modern political theory (e.g. T. Hobbes, *Leviathan*; J Locke, *Second Treatise on Government*; J.J. Rousseau, *Social Contract*). Evaluation will be based largely on written assignments (essays, exams) focused on comprehension and analysis of primary texts

37. Library

- d. Provide list of available materials in the library that would be suitable for use in this course The library has been acquiring materials in this area for many years to support POLS 2346, including subscriptions to important journals in this field (e.g. *Political Theory*)
- e. Provide a list of desirable materials for acquisition by the library No specific texts, but ongoing acquisitions are desirable as new texts in the field are published.
- f. Have you consulted with the library staff regarding acquisition of materials for this course? The department requests new acquisitions in this field on an ongoing basis.

38. Library Technology

- c. What technological assistance, if any, will be required? None
- d. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? n/a

Department/School: Political Science Course: POLS 2543

Acadia University Senate Curriculum Committee 2011-2012 Form 1: New course proposal

Presented to Faculty Council? Yes No

39. Number, title, and calendar description (<u>MAXIMUM 60 words</u>) of proposed course, including pre-requisite and co-requisite

POLS 2543 Revolution, Freedom, and Equality: Modern Political Theory From the French Revolution to WWI, the Western world was transformed by political, economic, and social revolutions. Through political theories of this period, we explore the tensions between freedom and equality, and assess the appropriate pace of social change, including the role of violence in political affairs.

- 40. Have you checked with the Registrar's Office that the number has not been used before? Yes
- 41. Short title for transcripts (<u>MAXIMUM 30 characters</u>) Modern Political Theory
- 42. Is this course a requirement for a major? No
- 43. Is this course open to non-majors? Yes
- 44. Estimated enrolment. 30-40. Will the enrolment be limited? If so, how? Yes, capped at 50-70.
- 45. Will the course be cross-listed or form part of a multidisciplinary minor in the Faculty of Arts or an option (health science option, environmental arts option, financial services option) No.
- 46. Reasons for requesting the course. Please be specific. This course will replace part of the content that was covered in POLS 2346 "Political Philosophy", which is being deleted.
- 47. Impact of this course on other courses or programs in your unit or on those in other units. This course, along with POLS 2443 and 2543, and replacing POLS 2346, will provide greater flexibility and depth in the political theory "stream." No impacts on other units are foreseen.
- 48. Is a course with similar content offered at other universities? Which ones? At what level? Courses in the history of Western Political Thought are taught at virtually all North American universities, typically at the 2nd-year level.
- 49. To what extent has this course proposal been discussed with students of the department or school? What was the response?

Students appreciate the flexibility of multiple 3-credit hour, instead of one 6-credit hour, course.

- 50. To what extent has this course proposal been discussed with other appropriate units? What was the response? Not discussed with other units, as other unit are not affected by this change.
- 51. Who will teach the course? TBD. POLS 2346 was taught by Dr Greg Pyrcz, who retired in 2011.
- 52. Academic sessions in which the course will usually be offered? Fall/Winter
- 53. Frequency of offering Other (specify): Normally, two of the three courses replacing POLS 2346 (i.e. POLS 2343, 2443, 2543) will be taught each year, on a rotating basis
- 54. Are any courses being dropped in conjunction with this course? Yes POLS 2346 Please complete form #2 if they are. If not, please provide justification for this imbalance.
- 55. Briefly describe the course (teaching format, evaluation, and texts) Lectures, complemented with class discussions. Texts will include canonical works of modern political theory (e.g. M. Wollstonecraft, *Vindication of the Rights of Woman*; E. Burke, *Reflections on the Revolution in France*; J.S. Mill, *On Liberty*; K. Marx & F. Engels, *Communist Manifesto*, F.

Nietzsche, *Beyond Good and Evil*). Evaluation will be based largely on written assignments (essays, exams) focused on comprehension and analysis of primary texts.

- 56. Library
 - g. Provide list of available materials in the library that would be suitable for use in this course The library has been acquiring materials in this area for many years to support POLS 2346, including subscriptions to important journals in this field (e.g. *Political Theory*)
 - h. Provide a list of desirable materials for acquisition by the library No specific texts, but ongoing acquisitions are desirable as new texts in the field are published.
 - i. Have you consulted with the library staff regarding acquisition of materials for this course? The department requests new acquisitions in this field on an ongoing basis.

57. Library Technology

- e. What technological assistance, if any, will be required? None
- f. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? n/a

Department/School: Economics Course: Numerous – see below

Acadia University Senate Curriculum Committee 2011-2012 Form 2: Proposed course deletion

Presented to your Faculty Council?

- 11. Number and title of course.
- 1. Econ1006—Principles of Micro/Macroeconomics
- 2. Econ1113—Canada and the Global Economy 1
- 3. Econ1123—Canada and the Global Economy 2
- 4. Econ2023—Elements of Consumer Economics
- 5. Econ3106—Money, Banking and Monetary Theory
- 6. Econ3213—European Economic History
- 7. Econ3223—Special Topics in Economic History
- 8. Econ3453—Specific Country Economic Systems
- 9. Econ3813—Agricultural Economics

All references to these courses in the calendar should be deleted (i.e. being listed in the degree requirements/as prerequisites for other courses, etc.).

- 12. Is this course a requirement for a major?
- 13. Is the course cross-listed? If so, have you discussed this with other concerned programs or departments?

No

14. Reason for requesting deletion. Please be specific.

The six hours credits represent courses that were separated into two half courses many years ago and have never been offered as a six hours credit courses. None of these courses have been offered in at least 10 years.

- 15. Impact of this course on other courses or programs in your unit or on those in other units. None
- 16. What is the effect of deleting the course on the overall program of the department/school or of other department/schools?
 None
- 17. To what extent has this proposed deletion been discussed with students of the department/school? What was their response? The idea was not discussed with students.
- 18. Are any courses being added in conjunction with this proposal (fill out form #1) or is this part of an extended change in a program? No

- 19. Will support staff, equipment, or supplies be made available by this deletion? If so, how will these be used?No
- 20. Give any additional information that you feel may be useful to the Curriculum Committee in its deliberation.

Department/School: Economics Course: Econ2413 ,Econ3203, Econ3513, Econ3823, Econ4213, Econ4883, Econ4243,Econ4523

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 1. What modifications are you requesting?
 - ____ change in course number within same year
 - ____ change in calendar description
 - _____ change in course title
 - ____ change in course weight
 - _____ change in prerequisite
 - ____ change in course level
 - <u>x</u> other <u>to be listed in calendar under the section The department may also offer the following courses:</u>
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 2. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar. Not applicable
- 3. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (*Have you checked with the Registrars Office that the number has not been used before?*) Not applicable
- 4. Briefly state the reason for requesting this modification. Please be specific. Currently not being offered but may be offered in the future.
- 5. Will this modification alter, in any substantive way, the way the course is currently delivered?



If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

6. Has the proposed modification been discussed with students?

Yes No

7. If yes, do students approve of the modification?

Yes No

8. Are there qualified staff members available to teach the modified course?

Yes No

9. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?

Yes No

If you checked no for any of the questions 6-9, please explain your answer(s).

- 10. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 11. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 12. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 13. Other relevant information. Not applicable

Department/School: Economics Course: Econ 1013

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 14. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - ____ change in course weight
 - _____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 15. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 1013 – Microeconomic Principles - An introduction to the study of economics and the nature of economic problems at the level of individual consumers and businesses. In particular, markets, production, sales, costs, wages, profits, labour relations, productivity, taxation, and regulation of business in Canada are all discussed.

16. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (*Have you checked with the Registrars Office that the number has not been used before?*)

Econ1013—Microeconomics Principles - An introduction to the following questions: How do markets work? When do markets successfully allocate resources? What causes markets to fail and what can be done about it? How do firms make production decisions? What results from firms having market power?

- 17. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 18. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes No

If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 19. Has the proposed modification been discussed with students? Yes No
- 20. If yes, do students approve of the modification? Yes No
- 21. Are there qualified staff members available to teach the modified course? Yes No
- Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

If you checked no for any of the questions 6-9, please explain your answer(s).

- 23. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 24. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable

25. Technology

- a. What technological assistance, if any, will be required? Not applicable
- b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 26. Other relevant information. Not applicable

Department/School: Economics Course: Econ 1023

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 27. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - _____ change in course title
 - ____ change in course weight
 - _____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 28. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 1023 – Macroeconomic Principles - An introduction to the study of economics and the nature of economic problems at the level of the whole economy. Primary concern is with the determinants of aggregate measures of the Canadian economy, such as national income, employment, international trade, money supply, and interest rates. The difficulties of forecasting and stabilization policies are covered.

29. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (*Have you checked with the Registrars Office that the number has not been used before?*)

Econ 1023 - An introduction to the study of macroeconomics. The national accounts. The measurement of macroeconomic indicators. The determination of aggregate employment and output in the short-run, the long-run and the very-long-run. The monetary system and monetary policy. The balance of payments accounts and exchange rate determination. Stabilization policies and policies to promote economic growth.

- 30. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 31. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes No

If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 32. Has the proposed modification been discussed with students? Yes No
- 33. If yes, do students approve of the modification?Yes No
- 34. Are there qualified staff members available to teach the modified course? Yes No
- 35. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools? Yes No

If you checked no for any of the questions 6-9, please explain your answer(s).

- 36. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 37. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable

38. Technology

- a. What technological assistance, if any, will be required? Not applicable
- b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 39. Other relevant information. Not applicable

Department/School: Economics Course: Econ 2113

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 40. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - _____ change in course weight
 - _____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 41. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 2113 – Intermediate Microeconomic Theory 1 - The fundamental concepts of demand and supply which underlie most economic analysis. The theory of individual consumer demand, the characteristics of market demand, production theory, and cost theory are covered. Prereq: Econ 1013/1023 with a grade of C- or better

42. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ 2113—Intermediate Microeconomic Theory 1 - This course develops a theory of the market economy from the perspective of the consumer. (Its sequel, Intermediate Microeconomic Theory 2, extends the analysis to the theory of production and the perspective of the supplier.) The course culminates in a discussion of general equilibrium in an exchange economy and the first and second fundamental theorems of welfare economics. Prereq: Econ 1013/1023 with a grade of C- or better

- 43. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 44. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes No

If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 45. Has the proposed modification been discussed with students? Yes No
- 46. If yes, do students approve of the modification? Yes No
- 47. Are there qualified staff members available to teach the modified course? Yes No
- 48. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

If you checked no for any of the questions 6-9, please explain your answer(s).

- 49. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 50. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable

51. Technology

- a. What technological assistance, if any, will be required? Not applicable
- b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 52. Other relevant information. Not applicable

Department/School: Economics Course: Econ 2613

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 53. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - ____ change in course weight
 - _____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 54. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 2613 – Empirical Analysis in Economics and Business 1 - The application of statistical methods to economic data. Topics include: descriptive statistics, basic probability theory, discrete and continuous probability distributions, confidence intervals, hypothesis testing, simple and multiple regression, and time series. Note: Credit cannot be obtained for both Econ 2613 and Math 1213.

55. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ2613—Empirical Analysis in Economics and Business 1 -This course aims to provide an introduction to empirical analysis in Economics and Business making extensive use of Microsoft Excel. Topics include both descriptive and inferential statistics, culminating in hypothesis testing and an introduction to regression analysis. Note: Credit cannot be obtained for both Econ 2613 and Math 1213.

- 56. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 57. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes No

If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 58. Has the proposed modification been discussed with students? Yes No
- 59. If yes, do students approve of the modification? Yes No
- 60. Are there qualified staff members available to teach the modified course? Yes No
- Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools? Yes No

If you checked no for any of the questions 6-9, please explain your answer(s).

- 62. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 63. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable

64. Technology

- a. What technological assistance, if any, will be required? Not applicable
- b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 65. Other relevant information. Not applicable

Department/School: Economics Course: Econ 2623

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 66. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - _____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 67. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 2623 –Empirical Analysis in Economics and Business 2 -A continuation of the topics developed in 2613 with emphasis on the multiple regression model. Prereq: Econ 2613

68. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ 2623—Empirical Analysis in Economics and Business 2 - The objective of this course is to provide an introduction to econometric theory and illustrate practical implications of regression analysis in Economics and Business. The first half of the course provides an introduction to the classical linear regression model (CLRM). The second part of the course is concerned with identification and treatment of violations to the assumptions of the CLRM. Prereq: Econ 2613

- 69. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 70. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes No
- 71. Has the proposed modification been discussed with students? Yes No
- 72. If yes, do students approve of the modification? Yes No
- 73. Are there qualified staff members available to teach the modified course? Yes No
- 74. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

- 75. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 76. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 77. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 78. Other relevant information. Not applicable

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 79. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - ____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 80. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 2713 – Economics of the Natural Environment - A consideration of the use of the assets of the natural environment in an economic context. Applying principles and techniques developed at the introductory level, the course will examine the natural resource requirements and environmental impacts arising from the use(s) of natural resources and the disposal of wastes while pursuing environmental responsibility and sustainable development. Prereq: Econ 1013/1023 with a grade of C- or better.

81. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (*Have you checked with the Registrars Office that the number has not been used before?*)

Econ 2713—Economics of the Natural Environment - An introductory analysis of pollution and the overuse of natural resources. Two ideas are central to the course: (1) A socially optimal level of pollution and/or resource use that is the market level and not zero. (2) The failure of both markets and governments to deliver this level, and the characteristics of institutions that outperform markets and/or governments in isolation. Prereq: Econ 1013/1023 with a grade of C- or better.

- 82. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 83. Will this modification alter, in any substantive way, the way the course is currently delivered?



- 84. Has the proposed modification been discussed with students? Yes No
- 85. If yes, do students approve of the modification? Yes No
- 86. Are there qualified staff members available to teach the modified course? Yes No
- Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

- 88. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 89. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 90. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 91. Other relevant information. Not applicable

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 92. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - ____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 93. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 2813 – Macro Economics Policy Issues - A description and analysis of current macroeconomic issues bearing on the Canadian economy. Matters and issues to be considered include the structure of the national accounts, employment, price stability, sustainable development, the Balance of Payments, and fiscal, monetary and incomes policies. Prereq: Econ 1013/1023 with a grade of C- or better

94. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ2813—Macro Economic Policy Issues - We investigate two questions: (1) Can and should policy increase economic growth? (2) Can and should policy decrease the variation in economic activity? Throughout, we will consider a variety of policy tools, and how the answer to one of the above questions influences answers to the other. Prereq: Econ 1013/1023 with a grade of C- or better.

- 95. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 96. Will this modification alter, in any substantive way, the way the course is currently delivered?



- 97. Has the proposed modification been discussed with students? Yes No
- 98. If yes, do students approve of the modification? Yes No
- 99. Are there qualified staff members available to teach the modified course?Yes No
- 100. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

- 101. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 102. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 103. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 104. Other relevant information. Not applicable

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 105. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - ____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 106. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 2823 – Micro Economics Policy Issues - A description and analysis of current microeconomic issues bearing on the Canadian economy. Matters and issues to be considered include income distribution, the price mechanism, provision of public services, price and rent controls, price supports and supply management policies, taxes and transfers, pollution policy, public goods, international trade and health policy. Prereq: Econ 1013/1023 with a grade of C- or better.

107. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ2823—Micro Economic Policy Issues-Canada's economy, like that of any other G8 country, is characterized by considerable government intervention. Using standard tools from microeconomic theory, this course examines the wisdom, and folly, of government policy. Topics include price and quantity controls, competition policy, public good provision, taxation and redistribution, and environmental protection. Prereq: Econ 1013/1023 with a grade of C- or better.

- 108. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 109. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes No

If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 110. Has the proposed modification been discussed with students? Yes No
- 111. If yes, do students approve of the modification? Yes No
- 112. Are there qualified staff members available to teach the modified course? Yes No
- 113. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

If you checked no for any of the questions 6-9, please explain your answer(s).

- 114. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 115. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable

116. Technology

- a. What technological assistance, if any, will be required? Not applicable
- b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 117. Other relevant information. Not applicable

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 118. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - _____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 119. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 3113 – Intermediate Micro Economic Theory 2 - The determination of prices in a market economy. The theory of the firm, the theory of factor pricing and income distribution, general equilibrium theory, and welfare economics are discussed. Prereq: Econ 2113 and Math 1613 or Math 1013 with a C- or better

120. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ 3113—Intermediate Micro Economic Theory 2 -The theory of production, profit maximization, cost minimization, cost curves, firm supply, industry supply, monopoly, monopoly behavior, factor markets, oligopoly, general equilibrium, Pareto optimality, the first and second fundamental theorems of welfare economics. Prereq: Econ 2113 and Math 1613 or Math 1013 with a C- or better

- 121. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 122. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes

If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 123. Has the proposed modification been discussed with students? Yes No
- 124. If yes, do students approve of the modification? Yes No
- 125. Are there qualified staff members available to teach the modified course? Yes No
- 126. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

If you checked no for any of the questions 6-9, please explain your answer(s).

- 127. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 128. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable

129. Technology

- a. What technological assistance, if any, will be required? Not applicable
- b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 130. Other relevant information. Not applicable

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 131. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - _____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 132. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 3313- Labour Economics – Microeconomic aspects of the labour market. Topics include labour supply and demand, market structure and efficiency, human capital theory, and sexual and racial discrimination with reference, where possible, to Canada.

133. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ3313—Labour Economics -- This course aims to make an introduction to modern labour economics. The main focus will be an analysis of the key aspects of labour supply and demand behavior, with an emphasis on major policy questions such as the impact of public policy on work incentives and retirement. The acquired tools are applied to topics such as wage determination, human capital, returns to education and immigration.

- 134. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 135. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes No

- 136. Has the proposed modification been discussed with students? Yes No
- 137. If yes, do students approve of the modification? Yes No
- 138. Are there qualified staff members available to teach the modified course? Yes No
- 139. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

If you checked no for any of the questions 6-9, please explain your answer(s).

- 140. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 141. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable

142. Technology

- a. What technological assistance, if any, will be required? Not applicable
- b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 143. Other relevant information. Not applicable

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 144. What modifications are you requesting?
 - ____ change in course number within same year
 - X change in calendar description
 - X change in course title
 - ____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 145. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar. Econ 3323 Economics of Manpower and Employment

Macroeconomic aspects of labour economics including market and institutional processes of wage inflation and unemployment, and also a study of labour-management negotiation and collective bargaining. These topics are studied with special reference to Canada.

146. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (*Have you checked with the Registrars Office that the number has not been used before?*)

Econ 3323 Issues in Canadian Labour Markets

This course deals with selected contemporary issues in Canadian labour markets. The first part of the course begins with the standard economics of labour supply and demand. The course also looks at wage structures, the causes and the consequences of unemployment, the presence and effects of labour unions, the increasing participation of women, and the debate over discrimination in labour markets.

147. Briefly state the reason for requesting this modification. Please be specific.

The current description and the title of this course is out of date and needs to be updated. Moreover, there is a change in the instructor that will be assigned to this course which implies a change in the content of the course delivered.

148. Will this modification alter, in any substantive way, the way the course is currently delivered? No.

- 149. Has the proposed modification been discussed with students?
- 150. If yes, do students approve of the modification?
- 151. Are there qualified staff members available to teach the modified course?
- 152. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?

- 153. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library.
 No.
 - No
- 154. Have you consulted with library staff regarding acquisition of materials for this course? NA
- 155. Technology
 - a. What technological assistance, if any, will be required?
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available?
- 156. Other relevant information.

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 157. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - _____ change in course weight
 - _____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 158. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 3713 – Environmental Economics - An application of economic analysis and techniques to issues and policies relevant for Canada and the global environment. Prereq: Econ 2713

159. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ 3713—Environmental Economics - Building on ECON 2713, this course further investigates the valuation of non-market goods, the normative content of discount rates, and recasts the analysis of externalities in a general equilibrium framework. Prereq: Econ 2713

160. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.

- 161. Will this modification alter, in any substantive way, the way the course is currently delivered?
 - Yes No

- 162. Has the proposed modification been discussed with students? Yes No
- 163. If yes, do students approve of the modification?Yes No
- 164. Are there qualified staff members available to teach the modified course? Yes No
- 165. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools? Yes No

- 166. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 167. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 168. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 169. Other relevant information. Not applicable

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 170. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - ____ change in course weight
 - _____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 171. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 3883 – Special Topics in Economics - Selected topics in the area to allow students to take advantage of the expertise of visiting or current faculty. Topics may include theory of specialization in marriage, gender segregation in the labour market, and the status of women in the Canadian labour market.

172. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (*Have you checked with the Registrars Office that the number has not been used before?*)

Econ 3883—Special Topics in Economics - Special topics in economics to allow students to take advantage of their own particular interests and the interests of current and visiting faculty.

173. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.

- 174. Will this modification alter, in any substantive way, the way the course is currently delivered?
 - Yes No

- 175. Has the proposed modification been discussed with students? Yes No
- 176. If yes, do students approve of the modification? Yes No
- 177. Are there qualified staff members available to teach the modified course? Yes No
- 178. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

- 179. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 180. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 181. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 182. Other relevant information. Not applicable

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 183. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - ____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 184. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 3913 – Managerial Economics - This course deals with the quantitative application of microeconomics to the decision-making problems faced by firms. Analysis of the economic environment in which firms operate will allow students to apply economic reasoning to organizations' internal decision-making processes. Prereq: Econ 1013, 2623 (or equiv) with C- or better

185. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ 3913—Managerial Economics - An introduction to the economics of organizations and management, and an examination of the organizational and personnel problems firms face. Throughout consider the policy environment firms operate in, and how firms respond to changes in this environment. Topics include recruitment, remuneration, team production, and internal organization. While our perspective will be game-theoretic, it will emphasize intuition over formal results. Prereq: Econ 1013, 2623 (or equiv) with C- or better We are updating the description to reflect current course content.

187. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes No

If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 188. Has the proposed modification been discussed with students? Yes No
- 189. If yes, do students approve of the modification?Yes No
- 190. Are there qualified staff members available to teach the modified course? Yes No
- 191. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

- 192. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 193. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 194. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 195. Other relevant information. Not applicable

Acadia University Senate Curriculum Committee 2011-2012 Form 3: Proposed Modification to an existing course

Presented to Faculty Council?

- 196. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - _____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 197. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 4033 – Advanced Microeconomic Theory – Development of utility theory from axiomatic preference theory, homogenous utility and production functions, adjustment process and adaptive expectations in the competitive model, duality in production and consumption, decisions involving risk and uncertainty, market structures and market failure. Prereq: Econ 3113, and one of Econ 3623 or Math 1023

198. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ 4033—Advanced Microeconomic Theory - Selected topics in consumer and producer theory at an advanced mathematical level. Topics will include utility maximization, the indirect utility function, the expenditure function, consumer choice and the Slutsky equation, demand, consumers' surplus, technology, profit maximization, the profit function, Hotelling's lemma, cost minimization, the cost function and Shephard's lemma, general equilibrium and welfare.

- 199. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 200. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes

If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 201. Has the proposed modification been discussed with students? Yes No
- 202. If yes, do students approve of the modification? Yes No
- 203. Are there qualified staff members available to teach the modified course? Yes No
- 204. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

- 205. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 206. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 207. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 208. Other relevant information. Not applicable

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Presented to Faculty Council?

- 209. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - ____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 210. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 4113 – International Trade Theory - The determinants of international trade patterns, gains from trade, trading blocs, commercial policy such as tariffs and quotas, and the relationship between foreign trade and economic development.

211. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (*Have you checked with the Registrars Office that the number has not been used before?*)

Econ4113—International Trade Theory - The course explores the theory and practice of international trade theory from a variety of perspectives. This course provides an introduction to the basis, consequences and policies of international trade and to the multilateral trading system and institutions. Policy discussions will include contemporary developments in international trade including the North American Trade Agreement, the World Trade Organization and Non-government Organizations.

We are updating the description to reflect current course content.

213. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes No

If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 214. Has the proposed modification been discussed with students? Yes No
- 215. If yes, do students approve of the modification? Yes No
- 216. Are there qualified staff members available to teach the modified course? Yes No
- 217. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

- 218. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 219. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 220. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 221. Other relevant information. Not applicable

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- 222. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - _____ change in course weight
 - _____ change in prerequisite
 - _____ change in course level
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- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 223. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.
- 224. Econ 4613- Econometrics 1 -In the context of applied economics, we consider classical least squares estimation and hypothesis testing procedures: specification of single equation models; problems arising out of violations of classical assumptions and possible ways of resolving them. Prereq: Econ 2613, 3613
- 225. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ4613—Econometrics 1 -This course aims to provide an understanding of basic econometric techniques with emphasis on applications in empirical research. The first half of the course covers a comprehensive review of the classical regression model and the underlying assumptions. The second half of the course presents models that are frequently used in empirical research such as qualitative response regression models, instrumental variables and time-series analysis. Prereq: Econ 2613, 3613

- 226. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 227. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes

If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 228. Has the proposed modification been discussed with students? Yes No
- 229. If yes, do students approve of the modification? Yes No
- 230. Are there qualified staff members available to teach the modified course? Yes No
- 231. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

If you checked no for any of the questions 6-9, please explain your answer(s).

- 232. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 233. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable

234. Technology

- a. What technological assistance, if any, will be required? Not applicable
- b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 235. Other relevant information. Not applicable

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- 236. What modifications are you requesting?
 - ____ change in course number within same year
 - _x change in calendar description
 - ____ change in course title
 - _____ change in course weight
 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 237. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 4813 – Natural Resources Economics - The economic and public policy considerations associated with the exploitation of renewable and non-renewable natural resources - the environment, fisheries, forests, minerals and energy are examined using the tools of economic analysis. Prereq: Econ 2713

238. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ 4813—Natural Resource Economics - Building on ECON 2713, this course further investigates the use of renewable and non-renewable resources. We will consider optimal harvest "rules", from Hotelling to Hartwick, and develop dynamic harvesting models to understand why such rules are optimal. Prereq: Econ 2713

- 239. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 240. Will this modification alter, in any substantive way, the way the course is currently delivered?



- 241. Has the proposed modification been discussed with students? Yes No
- 242. If yes, do students approve of the modification? Yes No
- 243. Are there qualified staff members available to teach the modified course? Yes No
- 244. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

- 245. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 246. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 247. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 248. Other relevant information. Not applicable

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- 249. What modifications are you requesting?
 - ____ change in course number within same year
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 - ____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 250. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 4906—Honors Seminar - Research design and methodology for economics students. Emphasis on reading selected articles, discussion of current policy issues, and application of economic analysis to them. Presentations by students, faculty, and visitors.

251. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ 4906—Honors Seminar -This objective of this course is to provide a foundation for an honors thesis. The course will adopt a seminar format with scheduled lectures. Topics covered will include but not limited to the organization of honors thesis, identification and discussion of the research question, how to conduct a literature review, making effective use of the library resources, presentation of results, and applications to graduate schools.

- 252. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.
- 253. Will this modification alter, in any substantive way, the way the course is currently delivered?

Yes No

- 254. Has the proposed modification been discussed with students? Yes No
- 255. If yes, do students approve of the modification? Yes No
- 256. Are there qualified staff members available to teach the modified course? Yes No
- 257. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

If you checked no for any of the questions 6-9, please explain your answer(s).

- 258. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 259. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable

260. Technology

- a. What technological assistance, if any, will be required? Not applicable
- b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 261. Other relevant information. Not applicable

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- 262. What modifications are you requesting?
 - ____ change in course number within same year
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 - ____ change in course title
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 - _____ change in prerequisite
 - _____ change in course level
 - ___ other _____
- Note: If the only changes you are requesting are a change in course number within the same year and/or a change in course title, the request may go directly to Senate; it does not have to be approved by the curriculum committee. Be sure to check with the Registrars Office that the new number you are proposing has not been used before.
- 263. Please give the course number, title, calendar description, and prerequisites of the existing course, exactly as they are stated in the most recent University Calendar.

Econ 4913 – Game Theory - Many important economic problems can be represented by mathematical game models where the interactions among multiple decision-makers are captured. Complex, interactive decision-making applications to be studied include bargaining situations, oligopoly, and the value of reputation. Prereq: Econ 3113 with C- or better

264. Please state the proposed new course number, title, calendar description (max 60 words), and prerequisites (give both course and grade prerequisites), exactly as you would like them to read in the next University Calendar. (Have you checked with the Registrars Office that the number has not been used before?)

Econ 4913—Game Theory -Games are played whenever people interact, wherever there are strategies to adopt and outcomes or prizes to win. This means games are played everywhere, from economics to evolutionary biology, from prison escapes to online poker, and from romantic liaisons to military standoffs. We develop the Nash equilibrium and several refinements. Prereq: Econ 3113 with C- or better

265. Briefly state the reason for requesting this modification. Please be specific. We are updating the description to reflect current course content.

266. Will this modification alter, in any substantive way, the way the course is currently delivered?



If you checked no, please proceed to question 10. If you checked yes, briefly state how the modification will change the delivery of the course.

- 267. Has the proposed modification been discussed with students? Yes No
- 268. If yes, do students approve of the modification? Yes No
- 269. Are there qualified staff members available to teach the modified course? Yes No
- 270. Will the modified course serve the same purpose as the existing course with respect to other courses or programs in your Department/ School, or those in other Departments/ Schools?
 Yes No

- 271. Are any new library resource materials required? If yes, please provide a list of desirable materials for acquisition by the library. Not applicable
- 272. Have you consulted with library staff regarding acquisition of materials for this course? Not applicable
- 273. Technology
 - a. What technological assistance, if any, will be required? Not applicable
 - b. Have you consulted with the technology support staff regarding acquisition of technological materials for this course if not currently available? Not applicable
- 274. Other relevant information. Not applicable

APPENDIX B

Notice of Motion

The Senate Honours Committee recommends to Senate that the Registrar of Acadia University become an *ex* officio member of the Senate Honours Committee.

Submitted by,

Pritam Ranjan Chair Senate Honours Committee