

SENATE AGENDA

1:30 p.m., Friday, October 18, 2013 University Community Centre, Room 56

[note location!!!!]

(J. Weese)

(L. Davies)

(B. Timney)

- 1. Minutes of the Meeting of September 20, 2013
- 2. Business Arising from the Minutes
- 3. President's Priorities
- Reports of Committees:

 Operations/Agenda EXHIBIT I
 Nominating EXHIBIT II
 Academic Policy and Awards EXHIBIT III
 University Planning EXHIBIT IV
- University Planning **EXHIBIT IV** (B.A. Younker)

 5. Report of the Academic Colleague **EXHIBIT V** (K. Okruhlik)
- 6. Announcements & Communications **EXHIBIT VI**
- 7. Enquiries and New Business
- 8. Adjournment

Senate meetings are scheduled to begin at 1:30 p.m. and normally will end by 4:30 p.m. unless extended by a majority vote of those present.

APPROVAL OF MINUTES

PRESIDENT'S PRIORITIES

OPERATIONS/AGENDA COMMITTEE

FOR INFORMATION

Candidates for Degrees and Diplomas - Autumn Convocation 2013

NOMINATING COMMITTEE

FOR ACTION

Senate Review Board Academic

SENATE COMMITTEE ON ACADEMIC POLICY AND AWARDS (SCAPA)

FOR ACTION

School of Graduate and Postdoctoral Studies: Dual-Credential Master's Degree between The Norwegian School of Economics ("NHH") and Western (Ivey Business School)

King's University College: 2+2 Agreements -

International Business School, Chongqing Business and Technology University School of International Business, Dongbei University of Finance and Economics

Faculty of Science and Schulich School of Medicine & Dentistry: Revisions to Microbiology and Immunology Modules

Policy Revisions

- Policy on Undergraduate Grades for Courses Taken on Exchange
- Scheduling of Examinations
- Posting of Preliminary and Final Examination Timetables

FOR INFORMATION

New Scholarships and Awards

SENATE COMMITTEE ON UNIVERSITY PLANNING (SCUP)

FOR ACTION

Rotman Institute of Philosophy Faculty Fellowships

FOR INFORMATION

John M. Thompson Chair in Engineering Leadership and Innovation - Amendment of Terms

REPORT OF THE ACADEMIC COLLEAGUE

Report on a meeting of the Council of Ontario Universities (COU)

ANNOUNCEMENTS & COMMUNICATIONS

Standard Report



MINUTES OF THE MEETING OF SENATE

September 20, 2013

The meeting was held at 1:30 p.m. in Room 56, University Community Centre

SENATORS: 76

S. George M.A. Andrusyszyn D. Belliveau C. Gobert C. Beynon A. Grzyb C. Hanycz I. Birrell J. Hatch P. Bishop A. Hrymak M. Blagrave M. Brezina Y. Huang J. Burkell G. Hunter S. Camiletti R. Keirstead J. Capone M. Khalkhali A. Chakma R. Klassen (Eng) M. Clapton J. Knowles A. Conway G. Kulczycki K. Coughlin A. Lalka L. Davies J. Lamarche J. Deakin C. Lee A. Leschied C. Dean G. Dekaban J. Malkin J. Dickey S. McClatchie J. Doerksen S. McDonald Aziz S. Doshi K. Meguanint N. Dyer-Witheford R. Mercer A. Edmunds M. Milde J. English B. Neff J. Etherington A. Nelson B. Garcia C. Nolan

B. Prajapati D. Rogers M. Rothstein P. Rvan E. Sadowski A-M. Santos C. Schnurr V. Schwean I. Scott R. Sookraj T. Sutherland Z. Syed D. Sylvester B. Timney E. Tithecott J. Toswell A. Vainio-Mattila N. Wathen A. Watson J. Weese G. West C. Wilkins

P. Woodford

B.A. Younker

Observers: B. Butler, R. Chelladurai, L. Gribbon, J. McMullin, K. Okruhlik, J. Tennant, T. Townshend, G. Tigert, A. Weedon, P. Whelan

By Invitation: R. Kennedy

S.13-116 MINUTES OF THE PREVIOUS MEETING

The minutes of the meeting of June 7, 2013 were approved as circulated.

REPORT OF THE PRESIDENT

The President reported on the following matters:

- Actions taken by the University with respect to the detention of Dr. Tarek Loubani by the Egyptian government
- Dr. Toswell thanked the President for all he had done with respect to the detention of

- Dr. Loubani. She asked Senators to sign the petition at change.org and circulated post cards addressed to the Egyptian ambassador urging his assistance for the release of Dr. Loubani.
- Draft differentiation policy framework for Ontario released by the Ministry of Training, Colleges and Universities
- Notice that the deadline to submit comments on the second draft of Western's Strategic Plan is September 30.

REPORT OF THE OPERATIONS/AGENDA COMMITTEE [EXHIBIT I]

S.13-117 Senate Membership – Undergraduate Student Constituency

It was moved by J. Weese, seconded by A. Edmunds,

That the seat held by Golden Gao, At-Large student representative on Senate, be declared vacant effective July 1, 2013 as a result of his resignation, and that Sujen Saravanabavan be elected to complete his term (June 30, 2014), and,

That the seat held by Vincent Capitano, Arts and Humanities and Music student representative on Senate, be declared vacant effective July 1, 2013 as a result of his resignation, and that Jonathan English be elected to take up this seat to complete his term (June 30, 2014), and

That the seat held by Jonathan English, At-Large representative on Senate be declared vacant as a result of his transfer to the Arts and Humanities and Music seat, and that Gordon Gucio Jim be elected to complete his term (June 30, 2014).

CARRIED

S.13-118 Senate Membership – SGPS – Education Constituency

It was moved by J. Weese, seconded by D. Sylvester,

That the seat held by Carol Beynon, SGPS-Education representative on Senate, be declared vacant effective July 1, 2013 as a result of her transfer to the position of Acting Vice-Provost (SGPS) and that Pam Bishop be elected to complete her term (June 30, 2014).

CARRIED

S.13-119 **Senate Nominating Committee - Membership**

A. Lalka was elected to serve as an Alternate member (term to June 30, 2014) on the Senate Nominating Committee.

S.13-120 Senate Membership – General Community Representative – Alumni Association Appointee

Suzanne McDonald Aziz was reappointed to Senate by the Alumni Association as the General Community Representative (term: 2013 – 2015).

S.13-121 <u>Terms of Reference and Composition of the Senate Committee on Academic Policy and Awards (SCAPA)</u>

The USC recently revised the titles and portfolios of its Vice-Presidents. Consequently the title "USC Vice-President University Affairs" contained in the list of Ex Officio members on SCAPA is revised to "USC Vice-President Internal" to reflect the change in title.

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S.13-122 **2014 Convocation Dates**

The 2014 Convocation dates are:

Huron University College Theological Convocation - Thursday, May 8

MBA Spring Convocation - Friday, June 6

Schulich School of Medicine & Dentistry - MD Program - Friday, May 16

Hong Kong Convocation - Sunday, May 25

Spring Convocation (303) - Tuesday, June 10 to Friday, June 13 and Monday, June 16 to Wednesday, June 18

Autumn Convocation (304) - Thursday, October 23 and Friday, October 24

S.13-123 Order of Ceremony – Autumn 2013

Autumn Convocation takes place Thursday, October 31 and Friday, November 1. The order of ceremony is found at the following website:

http://www.uwo.ca/univsec/pdf/senate/order_fall.pdf

S.13-124 Order of Ceremony – Spring 2014

Spring Convocation 2014 takes place Tuesday, June 10 – Friday June 13 and Monday, June 16 to Wednesday, June 18, 2014. The order of ceremony is found at the following website:

http://www.uwo.ca/univsec/pdf/senate/order_spring.pdf

S.13-125 Officers of Convocation

The following Officers of Convocation have been reappointed:

Director of Convocation Donna Peterson (term to June 30, 2014)

Assistant Chief Ushers: Deb Coward, Craig Reed (terms to June 30, 2015)

Esquire Bedels: Debra Jared, Julie Aitken Schermer (terms to June 30, 2015)

Assistant Chief Public Orators: Margaret Kellow, John Thorp (terms to June 30, 2015)

S.13-126 Senate Election Schedule 2014

Elections will be held for representatives of the faculty, administrative staff, graduate and undergraduate student constituencies in the spring of 2014. The election schedule is found at http://www.uwo.ca/univsec/pdf/senate/election_schedule_senate_2014.pdf
The terms for the faculty and administrative staff representatives will run from July 1, 2014 to June 30, 2016, and for graduate and undergraduate students the terms will run from July 1, 2014 to June 30, 2015.

REPORT OF THE NOMINATING COMMITTEE [EXHIBIT II]

S.13-127 Selection Committee for the University Librarian

N. Pilo was elected to the Selection Committee for the University Librarian to replace B. Sutton-Quaid (student) who has resigned.

S.13-128 Senate Review Board Academic

The following individuals were elected (in mid August via e-vote) to the Senate Review Board Academic for terms to June 30, 2014:

Faculty: George Knopf (Engg), Deb S. Lucy (HS)

Undergraduate Student: Remi Alie

REPORT OF THE SENATE COMMITTEE ON ACADEMIC POLICY AND AWARDS [EXHIBIT III]

S.13-129 Faculty of Science: Revisions to the Physics Modules

It was moved by B. Timney, seconded by T. Sutherland,

That effective September 1, 2013, the admission requirements and module requirements for the Honors Specialization, Specialization, Major and Minor in Physics be revised as set out in Exhibit III, Appendix 1.

CARRIED

S.13-130 Renewal of the Affiliation Agreement with Brescia, Huron and King's University Colleges

It was moved by B. Timney, seconded by J. Deakin,

That Senate approve for recommendation to the Board of Governors through the President & Vice-Chancellor, the Affiliation Agreement between The University of Western Ontario and Brescia, Huron and King's University Colleges, as shown in Exhibit III, Appendix 2.

CARRIED

S.13-131 School of Graduate and Postdoctoral Studies

S.13-131a Revisions to the MA in Art History Program in the Department of Visual Arts

It was moved by B. Timney, seconded by A. Hrymak,

That effective September 1, 2014, the current six-term (two-year) thesis-based Master of Arts (MA) in Art History program be replaced by a three-term (one-year) program, with a course-based and a thesis-based option, as set out in Exhibit III, item 3a.

CARRIED

S.13-131b Modification to the MSc/PhD Program in Neuroscience

It was moved by B. Timney, seconded by A. Hrymak,

That effective July 1, 2013, the six fields in the MSc and PhD programs in Neuroscience be consolidated into two fields as set out in Exhibit III, item 3b.

CARRIED

S.13-132 SUPR-U Report: Cyclical Program Reviews of the Faculty of Education (2012-13 Cycle)

Senate received for information the recommendations of the Subcommittee on Program Review – Undergraduate (SUPR-U) with respect to the cyclical review of the undergraduate programs of the Faculty of Education, as detailed in Exhibit III, Appendix 3.

S.13-133 <u>SUPR-G Report: Cyclical Program Reviews – Hispanic Studies</u>

Senate received for information the recommendations of the Subcommittee on Program Review – Graduate (SUPR-G) with respect to the cyclical review of the Hispanic Studies graduate programs in the Faculty of Arts and Humanities as detailed in Exhibit III, Appendix 4.

S.13-134 Revisions to the Terms of Reference of the Subcommittee on Program Review (Undergraduate)

The USC recently revised the titles and portfolios ofits Vice-Presidents. Consequently, the Terms of Reference of the Subcommittee on Program Review - Undergraduate (SUPR-U) have been revised to reflect the change in title from "USC Vice-President University Affairs" to "USC Vice-President Internal."

In addition, Western's IQAP document is now posted on the IQAP website and the link has been updated to reflect this.

The revisions to the Terms of Reference of SUPR-U are set out in Exhibit III, Appendix 5.

S.13-135 New Scholarships, Awards and Bursaries

SCAPA has approved on behalf of the Senate, for recommendation to the Board of Governors through the President & Vice-Chancellor, the Terms of Reference for the new scholarships, awards and bursaries set out in Exhibit III, Appendix 6.

REPORT OF THE SENATE COMMITTEE ON UNIVERSITY PLANNING [EXHIBIT IV]

S.13-136 <u>Daryl T. Bean Professorship in Law and Women's Studies – Extension</u>

Senate was informed that SCUP had approved the establishment of the Daryl T. Bean Professorship in Law and Women's Studies in 2007 for an initial five-year term. The Professorship was funded in part by the Public Service Alliance of Canada (PSAC). PSAC has now provided additional funding to extend the Professorship to 2019. The Faculty of Law and the Faculty of Arts & Humanities will continue to provide the balance of funding for the professorship as outlined in the original process. Other than the new end date of 2019, there are no changes to the terms of reference of the Professorship.

REPORT OF THE UNIVERSITY RESEARCH BOARD [EXHIBIT V]

S.13-137 Policy on Academic Integrity in Teaching and Research - Revisions to MAPP 7.0

It was moved by J. Capone, seconded by A. Watson,

That Senate approve and recommend to the Board of Governors through the President and Vice-Chancellor, revisions to MAPP 7.0 as set out in Exhibit V, Appendix 2.

A member objected to the inclusion of references to teaching misconduct in the document. She contended that it was not appropriate for a policy on teaching to come through the University Research Board because it is not part of URB's mandate. She was also concerned that there had been insufficient consultation with faculty and none at all with students. She understood that it was necessary to meet the September 30, 2013 deadline set by the Tri-Council concerning the research component of the policy but suggested that the motion be amended so that it was subject to all reference to teaching be removed.

Dr. Deakin agreed that it was imperative that Western comply with the September 30, 2013 deadline and accepted the suggestion to remove reference to teaching with the proviso that a teaching integrity policy must be developed soon.

It was moved by J. Toswell, seconded by A. Grzyb,

That the revised MAPP 7.0 be approved subject to removal of all references in the document to teaching.

CARRIED

Secretarial Note: The Policy on Academic Integrity in Research, MAPP 7.0, as amended is attached as **Appendix 1**.

REPORT OF THE SENATE HONORARY DEGREES COMMITTEE [EXHIBIT VI]

S.13-138 Honorary Degree Recipients – Autumn Convocation 2013

The report of the Honorary Degrees Committee, announcing the individuals who will receive honorary degrees at Autumn Convocation 2013, detailed in Exhibit VI, was received for information. The President urged members to submit nominations, particularly of scholars, to the Honorary Degrees Committee.

S.13-139 **ANNOUNCEMENTS AND COMMUNICATIONS** [EXHIBIT VII]

Announcements detailed in Exhibit VII, were received for information.

Enquiries

S.13-140 Dr. Tarek Loubani Detainment by Egyptian Government (S.13-116)

A member asked for an update on the administration's actions supporting the release of Schulich School of Medicine & Dentistry professor Dr. Tarek Loubani who is being detained by the Egyptian government. Senators agreed that this item was dealt with fully during the President's report.

S.13-141 Western's Discovery Park and Student Entrepreneurs

A member asked for an update on the status and timeline of the proposed expansion of Western's Discovery Park and nature of the Western's relationship with BizInc.

With regard to Western's relationship with BizInc, Dr. Doerksen said that Western continues to look for ways to enhance and support student entrepreneurs, including seeking support from the Ontario Centres of Excellence program and Campus Linked Accelerators. Also, several faculty from various areas are meeting to understand how to build on current strengths. Dr. Chakma cited two programs at Western – QuantumShift, a program developed by Ivey in partnership with KPMG and CommunityShift which is a program for not-for-profit sector leaders – but noted that there is room to do more.

S.13-142 Western's Emergency Protocols

A member asked the administration to comment on the storm that occurred last week and briefly discuss the emergency protocols in place to ensure the safety of the Western community during future weather emergencies. Vice-President Kulczycki noted that Western is on the direct communication list with environment Canada and thus receives early warning of dangerous weather systems. She reviewed the steps taken on September 11 when the University received warning of potential tornados in the area. This was the first time that the weather siren had been activated in response to a real danger. While individuals on campus had taken cover as a result, there were some issues with campus-wide communications. The Emergency Operations Control

Group had met subsequently to debrief on the experience and had developed plans to improve future communications with all sectors of campus, in multiple formats.

S.13-143 <u>Classroom Computer Log-In</u> (S.12-138, S.13-162)

Professor Mercer informed Senators that at a recent meeting with Mr. Jeff Grieve, Director, Information Technology Services, an agreement was reached regarding an interim policy that addresses the issues raised by some faculty last year with respect to classroom computer log-in requirements. A new process had been established to allow faculty to obtain special log-in ID's on an academic term basis. He suggested that information about the new process be disseminated to faculty across campus.

ADJOURNMENT	AD.	JOL	JRI	M	EN	IT
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The meeting adjourned at 2:40 p.m.		
A. Chakma Chair	I. Birrell Secretary	

The UNIVERSITY of WESTERN ONTARIO

POLICIES and PROCEDURES

MAPP 7.0 ACADEMIC INTEGRITY IN RESEARCH ACTIVITIES

Policy Category: Research

Subject: Academic Integrity in Research

Approving Authority: Board of Governors

Responsible Officers: Vice-President (Research)

Responsible Offices: Office of the Vice-President (Research)

Related Procedures:

Related University Policies: Scholastic Discipline Policy

Effective Date: September 24, 2013

Revised: July 1, 2008, March 27, 1998, June 29, 1995 (formerly known as Policy &

Procedures for Conduct of Research)

I. PURPOSE

Research is a component of an intellectually vigorous university environment and is an integral part of the mission of Western University ("Western" or the "University").

The University is committed to ensuring the highest standards of ethical conduct in every aspect of Research. This policy outlines the University's expectations in this regard, defines misconduct in Research activities, and outlines procedures to be followed when misconduct is suspected.

This policy is consistent with the *Tri-Agency Framework: Responsible Conduct of Research* as required under the *Agreement on the Administration of Agency Grants and Awards by Research Institutions* between the University and the Tri-Council funding agencies. This policy is consistent with, and complementary to, existing University policies addressing related Research ethics and academic integrity issues.

II. DEFINITIONS

Agency – an entity which has a funding relationship with the University or with the Respondent including, but not limited to, a Tri-Council Agency; or an entity which has oversight in the area of Research misconduct including, but not limited to, the Secretariat on Responsible Conduct of Research.

Complainant – a person making an allegation of Research misconduct. A Complainant may be a member of the Western community or may be external to the Western community.

Investigating Office – the office within the University to which the complaint has been referred by the Vice-President (Research), responsible for overseeing the investigation of an allegation of misconduct in Research.

Disciplinary Policy – shall mean a collective agreement, employment agreement, personnel policy, Senate or Board policy or other regulation under which a Respondent may be disciplined for a breach of this Policy.

Research - Research is an undertaking intended to extend knowledge through a disciplined inquiry or systematic investigation done in the context of academic activity on behalf of the University. Research involves some or all of: the creation of new knowledge, including understanding or concepts; the creative application of existing knowledge; the organization and synthesis of existing knowledge; and/or creative expression.

Respondent – a person against whom an allegation of Research misconduct is made. A Respondent must be a member of the Western community at the time the allegation is made.

Responsible Allegation - is one made in good faith and without malice. The allegation must, on its face, present a breach of this policy. The facts of the allegation cannot have been the subject of a previous allegation.

III. POLICY

1. Application

This policy applies to all faculty, staff and students of the University. It also applies to any person (including, but not limited to, affiliated faculty, visiting professors or students, adjunct professors and postdoctoral associates and fellows) appointed or invited to engage in Research activity at, or under the auspices of, the University.

It is understood that all Research activity and review of allegations of misconduct will be conducted within the framework of this policy, relevant University policies, relevant collective agreements, and relevant laws. If there is a conflict between this policy and the provisions of a collective agreement, the collective agreement prevails. If there is a conflict between this policy or a collective agreement and the law, the law prevails.

In the case of an allegation of research misconduct against a student, the allegation may be dealt with under the relevant *Scholastic Discipline Policy* rather than the procedures under this Policy.

2. Expectations and Responsibilities

The responsibilities of all members of the Western community include not only fulfilling the integrity expectations of this Policy, but also reporting suspected misconduct according to the procedures defined.

The responsibilities of the University include promoting integrity in Research, investigating allegations of misconduct, imposing appropriate sanctions if misconduct has occurred and reporting cases of misconduct as required.

Every faculty member, department, unit and laboratory has an obligation to ensure that all individuals engaged in Research activities are aware of this policy and other relevant policies concerning the conduct of academic work, and understand the expectations and requirements set out in these policies. The University is committed to ongoing education on academic integrity.

The University expects all individuals engaged in academic work to conform to the highest standards of ethical practice in Research. Individuals are personally responsible for the intellectual and ethical integrity of their work and must ensure that in Research their conduct meets University standards and best practices, professional and disciplinary standards, applicable laws and regulations, and the integrity standards of any entities sponsoring any component of Research work.

Those undertaking academic work shall strive to follow the best Research practices honestly, accountably, openly and fairly in the search for and in the dissemination of knowledge.

At a minimum, Researchers are responsible for:

- a. Using a high level of rigour in proposing and performing Research; in recording, analyzing, and interpreting data; and in reporting and publishing data and findings.
- b. Keeping complete and accurate records of data, methodologies and findings, including graphs and images, in accordance with the applicable funding agreement, institutional policies and/or laws, regulations, and professional or disciplinary standards in a manner that will allow verification or replication of the work by others.
- c. Referencing and, where applicable, obtaining permission for the use of all published and unpublished work, including data, source material, methodologies, findings, graphs and images, in accordance with copyright and other intellectual property laws.
- d. Including as authors or creators, with their consent, all those and only those who have materially or conceptually contributed to, and share responsibility for, the contents of the publication, academic presentation, document or creation, in a manner consistent with their respective contributions, and relevant authorship policies or intellectual property rights.
- e. Acknowledging, in addition to authors and creators, all contributors and contributions to Research, including, but not limited to, writers, funders and sponsors.
- f. Appropriately managing any real, potential or perceived conflict of interest, in accordance with Western's policies and relevant collective agreement provisions on conflict of interest.
- g. Providing true, complete and accurate information in their funding applications and related documents and representing themselves, their Research and their accomplishments in a manner consistent with the norms of the relevant field.
- h. Certifying in applications that they are not currently ineligible to apply for, and/or hold, funds from any research or research funding organization world-wide for reasons of breach of responsible conduct of research policies such as ethics, integrity or financial management policies.
- i. When they are principal funding applicants, ensuring that others listed on the application have agreed to be included.
- j. Using grant or award funds in accordance with the policies of the agencies, including the <u>Tri-Agency Financial Administration Guide</u> and Agency grants and awards guides; and providing true, complete and accurate information on documentation for expenditures from grant or award accounts.
- k. Complying with all applicable funding agency requirements, university policy and legislation for the conduct of Research, including, but not limited to:
 - Tri-Council Policy Statement: Ethical Conduct of Research Involving Humans (TCPS 2);
 - Canadian Council on Animal Care Policies and Guidelines:
 - Agency policies related to the Canadian Environmental Assessment Act;
 - Licenses for research in the field;
 - · Laboratory Biosafety Guidelines;
 - Controlled Goods Program;
 - Canadian Nuclear Safety Commission (CNSC) Regulations;
 - Canada's Food and Drugs Act;
 - Western's Biosafety Policies and Procedure; and
 - Western's Use of Animals in Research and Teaching Policy.

- I. Ensuring that all Research involving human or animal subjects is approved by the appropriate UWO-sanctioned review board.
- m. Ensuring persons involved in the Researcher's lab are properly trained and supervised, and are made aware of applicable governmental and institutional requirements related to the practices in the lab.

Integrity in Research also includes the following:

- a. recognizing the substantive contributions of collaborators and students; using unpublished work of other Rese archers, creators and sch olars only wit h permission and with due acknowledgement; and using a rchival material in accordance with the rule s of the archival source;
- b. obtaining the permission of the author or creator before using new information, concepts or data originally obtained through access to confidential manuscripts or Research funding applications;
- c. using scholarly and scientific rigour and integrity in obtaining, recording and analyzing data, and in reporting and publishing results, including correcting or providing noti ce of work which is misleading or inaccurate:
- d. using published work only in accordance with copyright law, and ensuring that authorship of published work includes all those who have materially contributed to, and share responsibility for, the contents of the publication or presentation, and only those people;
- e. revealing to sponsors, universities, journals or funding agencies, any material conflict of interest, financial or other, that might influence their decision on whether the individual should be asked to review manuscript or ap plications, test or use products or be permitted to undertake work sponsored from outside sources:
- f. using appropriate referencing and citation of resources used in academic work;
- g. ensuring one does not misrepresent their academic credentials or affiliations within or outside of the academic community.

3. Misconduct

Research misconduct is any Research practice that deviates from the commonly accepted ethics/integrity standards or practices of the relevant research community. Research misconduct does not include honest error or differences of opinion. Definitions of Research misconduct may vary depending on the applicable funding agency rules and expectations, or by vi rtue of negoti ated collective agreements, however, generally Research misconduct includes, but is not limited to:

- a. *Fabrication*: Making up data, source material, methodologies or findings, including graphs and images;
- b. *Falsification*: Manipulating, changing, or omitting data, source material, methodologies or findings, including graphs and images, without acknowledgement, resulting in inaccurate findings or conclusions, and including, but not limited to, tampering with the work of others to misrepresent or interfere with their Research or use of the practice of "un-blinding";
- c. Destruction of Research records: The destruction of one's own or another's Research data or records to specifically avoid the detection of wrongdoing or in contravention of the applicable funding agreement, institutional policy and/or laws, regulations and professional or disciplinary standards;
- d. *Misappropriation or denial of access to Research records*: the use of data or Research records in a way that results in misappropriation of the materials, or a loss of access or right of another person with a claim of access or ownership;
- e. *Plagiarism*: Presenting and using another's published or unpublished work, including theories, concepts, creations, data, source material, methodologies or findings, including graphs and images, as one's own, without appropriate referencing and, if required, without permission;

- f. Redundant publications: The re-publication of one's own previously published work or part thereof, or data, in the same or another language, without adequate acknowledgment of the source, or justification;
- g. Invalid authorship: Inaccurate attribution of authorship or creatorship, including attribution to persons other than those who have contributed sufficiently to take responsibility for the intellectual content, or agreeing to be listed as author to a publication or creator of a work for which one made little or no material contribution;
- Inadequate acknowledgement: Failure to appropriately recognize contributions of others in a
 manner consistent with their respective contributions and authorship policies of relevant
 publications, or other copyright or intellectual property laws;
- i. *Mismanagement of Conflict of Interest:* Failure to appropriately manage any real, potential or perceived conflict of interest, in accordance with the University's policies on conflict of interest;
- j. Misrepresentation in an Agency Application or Related Document: Providing incomplete, inaccurate or false information in a grant or award application or related document; applying for and/or holding an award for which one is ineligible; or listing co-applicants, collaborators or partners without their agreement;
- k. Mismanagement of Grants or Award Funds: Using grant or award funds for purposes inconsistent with the policies of the funding agency and/or University; misappropriating grants and award funds; contravening funder financial policies or providing incomplete, inaccurate or false information on documentation for expenditures from grant or award accounts;
- I. Breaches of Agency Policies or Requirements for Certain Types of Research: Failing to meet funding agency policy requirements, or to comply with relevant policies, laws or regulations, for the conduct of certain types of Research activities; failing to obtain appropriate approvals, permits or certifications before conducting these activities.

4.0 Reporting Allegations

Everyone in the University community plays an important role in the process for addressing allegations of Research misconduct and in helping to ensure that allegations are addressed appropriately and in a timely manner. The following are the procedures for those making or involved in an allegation:

- 4.1 Anyone who has reasonable grounds to suspect misconduct in Research is expected to bring forward the allegation promptly.
- 4.2 Anyone making an allegation that is reckless, malicious or not in good faith may be subject to discipline or other recourse.
- 4.3 Complainants, Respondents or third parties involved in an inquiry or investigation under this policy must follow this policy and related procedures.
- 4.4 Allegations of misconduct in Research are to be submitted in writing, as follows:
 - a. In the case of a staff or faculty Respondent or a Respondent under contract to the University, to the Vice-President (Research);
 - b. In the case of a student Respondent, to the Dean of the Respondent's Home Faculty (undergraduate students) or to the Vice-Provost (Graduate and Post-doctoral Studies) (graduate students). The Dean or Vice-Provost (or their designates) shall decide if the allegation will be dealt with in accordance with the procedures under this Policy or under the relevant *Scholastic Discipline Policy*. If the allegation will be dealt with under this Policy, it shall be referred to the Vice-President (Research).

- c. In the case of a post-doctoral fellow or post-doctoral associate, to the Vice-Provost (School of Graduate and Post-Doctoral Studies) who shall refer the allegation to the Vice-President (Research).
- 4.5 Any administrator or other member of the Western community who receives an allegation of Research misconduct must refer it as specified in 4.4 above.
- 4.6 Every allegation should include the name of the complainant and contact information for that person. The University may decline to address anonymous allegations, particularly where insufficient information has been received to permit the collection of independent corroborative evidence. Allegations should contain enough information to permit a determination of whether the alleged conduct constitutes a breach of this policy and to permit further information gathering about the alleged misconduct. The allegation should include sufficient detail about the nature of the alleged misconduct, location and time of its occurrence, and the names and contact information for any witnesses.
- 4.7 The University may decline to address an allegation which has not been made in a timely manner or prejudices the ability of the University to collect evidence or to allow a Respondent full opportunity for defence, due to the passage of time.
- 4.8 Individuals who have made allegations in good faith or provided information related to an allegation will not be subject to reprisal. Anyone who engages in reprisal against such a person may be subject to discipline or other recourse.
- 4.9 The University may independently, or at an Agency's request, take immediate action to protect the health and safety of people or animals, property (including, but not limited to, intellectual property or reputation), or the administration of University or Agency funds.

5.0 Notices and Confidentiality of Allegations

An allegation cannot be fully confidential. Information must be given to the ose responsible for the investigation and review of the matter, to witnesses, and to the Respondent to permit a fair and full process of review. Allegations and information arising from the review process will not be shared with persons who are not directly involved in the review and adjudication of the allegation except as required by law, a collective agreement, or an agency agreement.

Where financial misconduct is alleged, the University's Internal Audit office shall be notified. In such cases, the Investigating Office shall advise those notified to maintain confidentiality in respect of the allegation.

Subject to any applicable laws, including privacy laws, the Vice-President (Research) shall advise any relevant Agency immediately of any allegations related to activities funded by the Agency that may involve significant financial, health and safety, or other risks, and shall provide such additional information relating to any allegations as may be required in compliance with the University's agency agreement.

6.0 Investigation of Allegations of Misconduct

- 6.1 Following receipt under section 4.4, allegations will be referred to the appropriate Investigating Office.
- 6.2 The Vice-President (Research) may direct the Investigating Office to conduct a Preliminary Review to establish whether the Respondent is subject to this Policy and whether the allegation is "responsible" or the Vice-President (Research) may direct that the matter proceed directly to a Formal Investigation. In conducting the Preliminary Review, the Investigating Office may call upon

appropriately qualified individuals to assist in the determination of whether or not the allegation raises a prima facie case of Research misconduct.

6.2.1 Where the complaint is made anonymously, a Preliminary Review shall be conducted.

Preliminary Review

- 6.3 Within ten (10) business days of receipt of the allegations, the Investigating Office shall provide the Respondent with a summary of the allegation and written notice that the Respondent may, within ten (10) business days, make preliminary submissions in respect of the allegation. The timeline for the Respondent's submissions may be extended by the Investigating Office on request. The Investigating Office will ensure that relevant requirements of any policy or collective agreement in relation to the Respondent are met.
- 6.4 Once notified of an allegation, the Respondent shall not destroy or discard or otherwise alter any potentially relevant data or other form of information relevant to the allegation. The University may take any action necessary to maintain the integrity of the evidence relevant to the allegation.
- 6.5 Following the preliminary review, the Vice-President (Research) or designate shall determine whether the University will investigate the allegation (see "Formal Investigation" below) or will decline to deal with the allegation further. The Complainant and Respondent, and where notice was given under 5.0, the Agency, will be notified of this decision in writing.
- 6.5.1 Should the Vice-President (Research) or designate decline to deal with the allegation further, no materials in relation to the allegation or Preliminary Review shall be placed in the University's official records related to the employment or student record of the Respondent.
- 6.5.2 If the Vice-President (Research) or designate decides that the complaint is "responsible" and there is sufficient evidence to indicate Research misconduct may have occurred, the allegation will proceed to a Formal Investigation.
- 6.6 If the Respondent admits to the alleged misconduct, a decision will be issued by the Vice President (Research) or designate with copies to the Complainant and the Respondent. The file will be referred to the offices set out in Section 6.12. Discipline will be determined in accordance with the Disciplinary Policy applicable to the Respondent. The University will issue any required reports relating to the misconduct (see sections 6.13 and 6.14 below).

Formal Investigation

- 6.7 If the alleged misconduct involves collaborative Research conducted at multiple institutions or if the alleged breach is also being investigated at another institution, the following procedures may be modified to facilitate joint or parallel investigation processes.
- 6.8 At any point during an investigation, the Investigating Office may elect to offer the parties mediation services to enable the resolution of matters arising from the investigation. However, mediation cannot replace adjudication of a matter involving Agency funding.
- 6.9 The Investigation shall be facilitated by the Investigating Office, and shall be conducted by a single Investigator or by an Investigation Panel consisting of persons appointed by the Investigating Office who have the necessary expertise to ascertain the matter and who are without real or apparent conflict of interest. Where the misconduct involves Tri-Council Agency funds, an Investigation Panel is required and it must include at least one external member who has no current affiliation with the University.
- 6.10The Investigator/Investigating Panel shall collect and review the evidence and interview witnesses, including the Respondent, to the degree necessary to make a decision as to whether or not a breach

- of this policy has occurred. The Investigator/Investigating Panel may determine its own process in conducting the investigation, providing it is consistent with relevant university policy and/or collective agreements, and the principles of natural justice.
- 6.11The Investigator/Investigating Panel shall conduct the investigation in a timely manner. Where the Investigation cannot be completed within 30 business days of its being initiated, the Investigating Office shall notify the Vice-President (Research), the Respondent and Complainant of the reasons for delay and advise them of the expected completion date. Where the Respondent has union or association representation, the union or association shall also be notified.
- 6.12Investigative findings and the decision of the Investigator/Investigating Panel shall be reported by the Investigating Office to the Vice-President (Research), the Respondent and the Complainant within ten (10) business days following receipt of the report of the Investigator/Investigating Panel. Should a breach of this policy be found, the Investigating Office shall also refer the file, as follows:
 - a) for faculty, librarians and archivist Respondents to the Office of Faculty Relations;
 - b) for staff and independent contractor Respondents to Staff Relations, Human Resources;
 - c) for graduate student and post-doctoral Respondents to the Vice-Provost (School of Graduate and Post-Doctoral Studies);
 - d) for undergraduate student Respondents to the Vice-Provost (Academic Programs and Students) and to the Dean of the student's Home Faculty.
- 6.13Where a policy breach is found in relation to a funding application submitted to an Agency or to an activity funded by an Agency, the Investigating Office shall provide a report to the Agency as required by the University's agency agreement.
- 6.14Where the policy breach is found in relation to misuse of research funds, a report shall be made to the University's Audit Committee, through the office of Internal Audit.
- 6.15If an allegation is determined to be unfounded, every effort will be made by the University to protect or restore the reputation of those wrongly subjected to an allegation.

7.0 Discipline

Any disciplinary proceedings arising from a breach of this Policy shall be conducted in accordance with the provisions of the University collective agreement, employment agreement, personnel policy, or regulation that governs the Respondent.

8.0 Grievance/Appeal Proceedings

- 8.1 Appeals or Grievances in relation to findings of misconduct under this Policy or disciplinary actions assessed, are to be undertaken in accordance with the appeal or grievance procedures established under the applicable Disciplinary policy.
- 8.2 Should the Respondent not be subject to a Disciplinary Policy containing appeal or grievance procedures, the following appeal procedure shall apply:
 - a) Within ten (10) business days of receipt of the discipline decision, the Respondent may appeal either the investigative findings or the discipline.
 - b) Any such appeal is to be made in writing to the President and is to include a clear statement of the grounds for the appeal, and any evidence being relied upon in support of the appeal. The President may appoint a designate to hear an appeal.
 - c) At the request of the Respondent, the President or designate shall convene a meeting to hear

- oral submissions in respect of the appeal.
- d) The appeal normally shall be heard within thirty business days (30 days) of receipt of the appeal and a decision shall be made as expeditiously as possible. The decision shall be communicated to the Complainant, Respondent, and where required, the funding Agency

9.0 Review

After a period not to exceed three years from the date that this Policy is initially approved, a review of this Policy shall be conducted by the Vice-President (Research). Any review shall include consultation with University stakeholders who may be affected by its provisions.

END OF POLICY

MEMORANDUM

To: Board of Governors

From: Amit Chakma

Date: September 9, 2013

Re: Priorities for 2013-14

Each September, I outline high-level priorities to pursue in the academic year ahead that will help achieve the broader teaching, research and service mission of our university. These priorities are informed through my ongoing interaction with individual colleagues and groups within our campus community, as well as with key external stakeholders who play important roles in Western's success. My 2013-14 report continues this tradition.

- 1. Complete the final stages of consultation on Western's strategic plan renewal process, and secure Senate and Board of Governor approval to formally adopt a final draft of *Going Global: Achieving Excellence on the World Stage*.
- 2. Build Western's capacity to attract the best students from across Ontario, Canada, and around the world through the high quality, innovation, breadth and reputation of our academic programs, research, scholarship, and outstanding learning environment.
- 3. Cultivate a more research-intensive culture through continued emphasis on graduate enrolment expansion, development of innovative course-based Master's programs, and strategic investment in interdisciplinary areas of strength.
- 4. Strengthen Western's internationalization efforts through increased engagement with alumni, community and institutional partners in all areas of our teaching, learning, research and service mission.
- Monitor and contribute to Ontario's post-secondary education policy discussions while anticipating and managing the impact of policy shifts that may emerge.
- 6. Play a leadership role in advocating for greater public support of the post-secondary research and internationalization agendas with the Federal government.
- 7. Review and manage resource allocation and utilization in light of the changing fiscal and education policy environment while pursuing income diversification strategies, including the vigorous pursuit of Western's fundraising campaign objectives.
- 8. Support the recruitment and retention of outstanding academic and administrative leaders at Western, including a new Vice-President (External Relations).
- 9. Raise Western's visibility through media, communication, public affairs, and events activities.

REPORT OF THE OPERATIONS/AGENDA COMMITTEE

Candidates for Degrees and Diplomas – Autumn Convocation 2013

FOR INFORMATION

1. Candidates for Degrees and Diplomas – Autumn Convocation 2013

On behalf of the Senate the Provost approves the list of Candidates for Degrees and Diplomas upon the recommendation of the Registrar [S.96-124]. The list of Candidates approved by the Provost will be appended to the Official Minutes of the October 18, 2013 Senate meeting.

REPORT OF THE NOMINATING COMMITTEE

Senate Review Board Academic

FOR ACTION

1. <u>Senate Review Board Academic</u>

Composition: Includes a Chair and twenty-three voting members; thirteen members of faculty and ten

students (six undergraduates and four graduates).

Required: One graduate student to replace H. Thomson who has resigned.

Nominee: <u>Mazen Zehairi</u>

FOR INFORMATION

Future Business of the Senate Nominating Committee

Upcoming Nomination Agenda items are posted on the Senate website at: http://www.uwo.ca/univsec/senate/newnoms.pdf

REPORT OF THE SENATE COMMITTEE ON ACADEMIC POLICY AND AWARDS (SCAPA)

School of Graduate and Postdoctoral Studies: Dual-Credential Master's Degree between The Norwegian School of Economics ("NHH") and Western (Richard Ivey School of Business)

King's University College: 2+2 Agreements: International Business School, Chongqing Business and Technology University

King's University College: 2+2 Agreements: School of International Business, Dongbei University of Finance and Economics

Faculty of Science and Schulich School of Medicine & Dentistry: Revisions to Microbiology and Immunology Modules

Policy Revision: Policy on Undergraduate Grades for Courses Taken on Exchange

Policy Revision: Scheduling of Examinations

Policy Revision: Posting of Preliminary and Final Examination Timetables

New Scholarships, Awards and Bursaries

FOR APPROVAL

1. <u>School of Graduate and Postdoctoral Studies: Dual-Credential Master's Degree between The</u>
Norwegian School of Economics ("NHH") and Western (Richard Ivey School of Business)

Recommended:

That effective September 1, 2013, Senate approve and recommend to the Board of Governors through the Vice-Chancellor, that the agreement for a Dual-Credential Master's Degree leading to a Master of Science in Economics and Business Administration, with a Major in any field from NHH and a Master of Science in Management from Western (Richard Ivey School of Business), be introduced in the School of Graduate and Postdoctoral Studies.

Background:

A student exchange agreement between NHH and Ivey was entered into in 2009. The institutions wish to expand the areas of academic cooperation between their institutions with this dual-credential degree.

The proposed program's details (attached as **Appendix 1**) were developed by the Richard Ivey School of Business and the Office of the Vice-Provost (School of Graduate and Postdoctoral Studies), with involvement from the Provost's office.

2. King's University College: Dual-Credential Degree (2+2) Agreements

International Business School, Chongqing Business and Technology University

Recommended:

That Senate approve and recommend to the Board of Governors through the President & Vice-Chancellor:

That the dual-credential degree (2+2) agreement set out in **Appendix 2**, be approved effective May 1, 2013, to allow qualified students registered in the Bachelor of Management or Bachelor of Economics at the International Business School, Chongqing Technology and Business University (CTBU), China, to be admitted into Year 3 of the Bachelor of Management and Organizational Studies (BMOS) with Honors Double Major in either Accounting or Global Commerce (MOS program) and Finance (Economics program), at King's University College, and upon successful completion of the program, to qualify for degrees from both Western and CTBU.

Background:

Five years ago King's University College entered into an agreement with Chongqing Business and Technology University (CBTU) to accept qualified students into Year 3 of the Bachelor of Management and Organizational Studies (BMOS) (Honors Specialization in Global Commerce and Finance), and subsequently, the Honors Specialization in Accounting, and the Honors Specialization in Finance and Administration. After three graduating classes and 75 successful alumni who have entered graduate studies and/or successful careers, King's wishes to formalize this practice.

Under this Dual-Credential Degree Agreement, qualified CTBU students registered in the Bachelor of Management or Bachelor of Economics program at CTBU may be accepted into Year 3 of the BMOS at King's, in either an Honors Double Major in Accounting (MOS program) and Finance (Economics program), or an Honors Double Major in Global Commerce (MOS program) and Finance (Economics program), and allow them, upon successful completion of the program, to qualify for degrees from both Western and CTBU. Course mapping is shown in Appendix 2.

The agreement is effective May 1, 2013, for a period of three years. Thereafter, it can be extended by King's for additional period(s) of time subject to the approval of the Senate and Board of Governors of The University of Western Ontario. Either King's or CBTU may terminate this agreement pursuant to the terms set out in the agreement.

2b School of International Business, Dongbei University of Finance and Economics

Recommended: That Senate approve and recommend to the Board of Governors through the President & Vice-Chancellor:

That the dual-credential degree (2+2) agreement set out in **Appendix 3** be approved, effective May 1, 2013, to allow qualified students registered in the Bachelor of Management or Bachelor of Economics at Dongbei University of Finance and Economics (DUFE), China, to be admitted into Year 3 of either the Bachelor of Management and Organizational Studies (BMOS) (Honors Specialization in Finance and Administration), or the Bachelor of Arts Honors Economics, at King's University College, and upon successful completion of the program, to qualify for degrees from both Western and DUFE.

Background:

Ten years ago, King's entered into an agreement with Dongbei University of Finance and Economics (DUFE) to accept qualified students into Year 3 of the Bachelor of Arts (Honors Economics) or Year 3 of the Bachelor of Management and Organizational Studies. After a decade of successful collaboration and approximately 150 successful alumni who have completed graduate studies and/or entered successful careers, King's wishes to formalize this practice. Consultation has been completed.

Under this Dual-Credential Degree Agreement, qualified DUFE students registered in the Bachelor of Management or Bachelor of Economics program at DUFE may be accepted into Year 3 of the Bachelor of Arts (Honors Economics) or Year 3 of the BMOS (Honors Specialization in Finance and Administration) at King's University College. Upon successful completion of the program, they will qualify for degrees from both Western and DUFE. Course mapping is shown in **Appendix 3**.

This agreement will be effective May 1, 2013, and will be in place for a period of three years. Thereafter, it may be extended by King's for such additional period(s) of time as it may stipulate, subject to the approval of the Senate and Board of Governors of The University of Western Ontario. Either King's or DUFE may terminate this agreement pursuant to the terms set out in the agreement.

3. <u>Faculty of Science and Schulich School of Medicine & Dentistry: Revisions to Microbiology and Immunology Modules</u>

Recommended:

That the Admission Requirements for the Honors Specialization in Microbiology and Immunology, Specialization in Microbiology and Immunology, and Honors Specialization in Biochemistry of Infection, be revised as set out in **Appendix 4**, for students entering Year 3 of the Bachelor of Medical Science (BMSc), in the Faculty of Science and Schulich School of Medicine & Dentistry, in September 2015, and

That the Admission Requirements for the Major in Microbiology and Immunology, in the Faculty of Science and School of Medicine & Dentistry, be revised as set out in **Appendix 4**, effective September 1, 2015.

Background:

As of September 1, 2014, Microbiology and Immunology 2500A/B will be a prerequisite for the 3000-level courses in Microbiology and Immunology.

Revisions to the Honors Specialization, Specialization and Major modules in Microbiology and Immunology, and the Honors Specialization in Biochemistry of Infection, have been approved via the DAP process, effective September 1, 2013, to include Microbiology and Immunology 2500A/B as a required modular course.

The Admission Requirements for students applying for entry to these modules (including the Major within a BMSc degree), for September 1, 2015, will include 1000- and 2000-level courses since admission to modules leading to BMSc degrees will not occur until Year 3. Microbiology and Immunology 2500A/B must, therefore, be included in the Admission Requirements for students admitted to Year 3 of the modules in September 2015, since it must be completed prior to the required 3000-level courses. Calculus 1100A/B is no longer offered and is being removed from the Admission Requirements.

For students pursuing the Major in Microbiology and Immunology in a non-BMSc degree, the Admission Requirements are being revised for September 1, 2014 to revise Calculus 1100A/B to "the former Calculus 1100A/B."

4. Policy Revisions

4a Revisions to the Policy on Undergraduate Grades for Courses Taken on Exchange

Recommended: That effective September 1, 2013, the policy on "Undergraduate Grades for Courses Taken on Exchange" be revised as set out below.

The current policy is posted here:

http://www.uwo.ca/univsec/pdf/academic policies/registration progression grad/exchange.pdf

POLICY ON UNDERGRADUATE GRADES FOR COURSES TAKEN ON EXCHANGE

Effective May 1, 2010, g Grades for undergraduate courses taken on exchange will be recorded as pass/fail ("PAS" or "FAI") on a student's official academic record. Numerical or alpha grades earned will not be recorded.

(Note: Students who present documentation that they have earned grades higher than the class average in a particular course, will have this achievement recognized with a "pass with distinction" designation ("PAS+") on the official academic record).

The rest of the policy is unchanged.

Background:

There have been very few cases where documentation to request a Pass with Distinction was requested. The proposed amendment brings the policy in line with current practice.

4b Revisions to the Policy on Scheduling of Examinations

Recommended: That effective September 1, 2013, the policy on "Scheduling of Examinations" be revised

as shown below.

The current policy is posted here: http://www.uwo.ca/univsec/pdf/academic_policies/exam/scheduling.pdf

SCHEDULING OF EXAMINATIONS

Department chairs (or deans of faculties, or affiliated registrars where applicable) shall submit to the Office of the Registrar....

Each first-year course (1000-1999) will have one common, compulsory, three hour final examination; to be scheduled in the examination period, unless the Dean of the faculty, in consultation with the Educational Policy Committee, exempts the course from any of these requirements.

The rest of the policy is unchanged.

Background:

Undergraduate full-year 1.0-credit courses are being replaced increasingly by first-term and second-term 0.5-credit courses. A three-hour exam might not be necessary for all of these courses. With this change, the determination of the length of a mandatory final exam will be left at the discretion of the department/ faculty.

4c Revisions to the Policies on Posting of Preliminary and Final Examination Timetables

Recommended: That effective September 1, 2013, the policies on "Posting of Preliminary Examination"

Timetable" and "Posting of Final Examination Timetable" be revised as shown below.

The current policies are located here: http://www.uwo.ca/univsec/pdf/academic_policies/exam/posting.pdf

POSTING OF PRELIMINARY EXAMINATION TIMETABLE

The preliminary mid-year examination timetable

The preliminary Spring examination timetable will be posted and distributed by the Office of the Registrar on or before the Monday of the sixth teaching week of the first second academic term. Any request for revisions to the preliminary mid-year Spring examination timetable must be approved by the Dean of the appropriate faculty (or Affiliated University College Registrar where applicable) and submitted to the Office of the Registrar on or before the Monday of the seventh teaching week of the first-second academic term. These requests will be honored by the Office of the Registrar where possible, given the limited number of constraints which can be accommodated.

The rest of the policy is unchanged.

POSTING OF FINAL EXAMINATION TIMETABLE

The final mid-year examination timetable will be posted and distributed by the Office of the Registrar on or before the Monday of the tenth teaching week of the first academic term.

The final Spring examination timetable will be posted and distributed by the Office of the Registrar on or before the Monday of the sixth teaching week of the second academic term.

The rest of the policy is unchanged.

Background:

These editorial revisions clarify the exact deadlines for posting of preliminary and final exam schedules.

FOR INFORMATION

5. New Scholarship and Awards

SCAPA has approved on behalf of the Senate, for recommendation to the Board of Governors through the President & Vice-Chancellor, the Terms of Reference for the new scholarship and awards set out in **Appendix 5.**

DUAL DEGREE AGREEMENT

BETWEEN

THE NORWEGIAN SCHOOL OF ECONOMICS ("NHH")

AND

THE UNIVERSITY OF WESTERN ONTARIO through its Ivey Business School ("IVEY")

Preamble

WHEREAS NHH and IVEY entered into an agreement for a student exchange program in 2009 and now wish to expand the areas of academic cooperation between their institutions;

AND WHEREAS both institutions share the objective of delivering programs of academic excellence and cultural diversity and wish to establish a Double Degree Track Program (DDT Program) that will allow qualified students to simultaneously pursue a Master's degree at each Institution over a two year period;

AND WHEREAS the parties wish to enter into an agreement that sets out the legal and organizational framework for the DDT Program;

THEREFORE in consideration of the premises and the mutual covenants and agreements herein, the parties agree as follows:

1 Purpose of DDT Program

- (a) The DDT Program established under this Agreement allows students to pursue simultaneously a Master's degree at each institution.
- (b) Upon successful completion of the DDT Program a student shall be awarded the following degrees:
- AT NHH: Master of Science in Economics and Business Administration, Majoring in any field;
- At IVEY: Master of Science in Management.
- (c) Each Institution is responsible for ensuring that the DDT Program established under this Agreement complies with all academic requirements of itsown Institution and has received the necessary approvals within their own Institution.

2 Admission and Selection of Students

- (a) Students must be enrolled in the Master of Science Program at their Home Institution at the time they apply for admission to the DDT Program. Acceptance into the DDT Program requires the approval of both the Home Institution and the Host Institution.
- (b) Up to five students from each Institution may be accepted into the DDT Program annually. This number may be varied during the term of this Agreement with the written agreement of the parties.
- (c) Candidates for the DDT Program must be in good standing in their home program and must satisfy all admission requirements, including language competencies, of the Host Institution as determined by the Host Institution, in order to be considered for admission to the DDT Program.
- (d) Candidates for the DDT Program will be nominated by their Home Institution through a competitive process according to the following selection criteria: CV, Motivation letter, and Personal interview.
- (e) The Host Institution shall be granted access to any written application documents and protocols of selection procedures for the Program held by the Home Institution.
- (f) Each Host Institution reserves the right to require DDT Program candidates to complete the standard enrolment documents and to provide the results of any entrance examinations required by the Home Institution.

(g) The Host Institution has the right to reject a DDT Program candidate if he or she does not meet the Host Institution's academic criteria or other published admission requirements.

3 Study Structure Program

- (a) The Master of Science Program is a four-term program at both Institutions. Students who are accepted into the DDT Program must complete their first two terms at their Home Institution and then enrol in the Master of Science Program at the Host Institution for the last two terms.
- (b) DDT Program students must complete the minimum credit requirements and all core course requirements required by each Institution in order to be awarded a degree by each Institution.
- (c) Upon admission to the DDT Program, students must develop, in writing, a program of study at the Host Institution that will meet the degree requirements of both the Home and Host Institutions. The proposed program of study must be approved by the relevant Academic Officers at both Institutions before a student commences his or her studies at the Host Institution.
- (d) DDT Program students may not take a course at the Host Institution that the Academic Officers determine to be substantially similar to a credit course taken at the Home Institution.
- (e) While enrolled at the Host Institution, DDT Program students shall have access to courses and enjoy the same rights and privileges and be subject to the same rules and regulations as the regular graduate students in the corresponding master study track of the Host Institution.
- (f) DDT Program students' academic progress at the Host Institution shall be evaluated and determined by the Host Institution in accordance with the Host Institution's academic rules and regulations. The Host Institution shall submit the results of such evaluations to the Home Institution at least once a term.
- (g) The Master's Thesis requirement at NHH and the Research Project requirement at IVEY are deemed equivalent. Successful completion of the IVEY Research Project by DDT Program students from NHH who are enrolled at IVEY for the third and fourth terms satisfies the Master's Thesis requirement at NHH. Similarly, successful completion of the Master's Thesis requirement by DDT Program students from IVEY who are enrolled at NHH for their third and fourth terms satisfies the Research Project requirement at IVEY.
- (h) DDT Program students from IVEY who are enrolled at NHH for the third and fourth terms shall have two thesis supervisors, one appointed by each Institution. The thesis must be written in English.
- (i) If a student withdraws from the DDT Program he or she may continue in the relevant Master of Science Program at the Home Institution subject to the rules and regulations of the Home Institution.

4 Financial

DDT Program students are required to pay full tuition and mandatory fees to their Home Institution for the four terms.

DDT Program students will also be required to pay tuition fees to the Host Institution for terms three and four. The current fees are as follows: At NHH, Ivey students must register and pay a term fee for each of terms three and four of NOK 680. At Ivey, NHH students must pay a total tuition fee of \$17,500 CAD at the start of term three. These fees are subject to change by May 1 of each year and each Institution shall ensure that the other Institution is notified of any changes to the fees charged to incoming students. Each Institution is responsible for collecting its own fees.

DDT Program students will assume expenses for travel and all living expenses while at the Host Institution. For the students' activities each Institution will make available its own resources, including library access and computer accounts. Students may also be required to (or may elect to) pay certain ancillary fees (for example, for health coverage and services, bus pass, and/or intercollegiate and intramural sports). IVEY requires that incoming DDT Program students from NHH and any accompanying dependents purchase coverage under the University Health Insurance Plan (UHIP).

While the partner institutions have no responsibility for student funding, they will advise students of any available third party funding.

5 Program Management

Both parties agree to provide the necessary means, resources and prerequisites to implement and operate the DDT PROGRAM as set forth in this Agreement. Each Institution will appoint both an administrative and an academic program coordinator to oversee the operation of the DDT Program at

their own Institution. Each Institution shall provide support services assisting the incoming DDT Program students in academic, administrative, organisational and social-cultural issues.

Both Institutions shall inform each other of any changes or proposed changes to the academic requirements or the structure of their Master of Science programs that may affect the DDT Program. The Institutions shall work together to ensure that any such changes do not adversely affect students who are currently in the DDT Program.

6 Controversies

The parties agree to solve in a friendly manner any controversy arising from the interpretation of the present Agreement. The parties shall make every effort to reach an out-of-court settlement for any disputes that arise on signing or performing this Agreement.

7 Duration, Amendment, Review and Termination of Agreement

This agreement shall be in force from August 1, 2013 and be binding upon the parties for a period of 5 years. It shall be subject to revision, modification and/or renewal by mutual written agreement. The parties will conduct a review of the Program at least 12 months' prior to the termination of this Agreement to determine if the Program should be continued.

This Agreement may be terminated by either institution, provided notice is given in writing to the other institution at least 12 months before termination is to become effective. If any students are currently in, or have been accepted into the DDT Program by both Institutions as of the date of such notice, this Agreement shall not terminate until such students have completed or left the DDT Program.

This Agreement is signed by the authorized representatives of the Institutions.

For and on behalf of	For and on behalf of
THE NORWEGIAN SCHOOL OF ECONOMICS	THE UNIVERSITY OF WESTERN ONTARIO
Frøystein Gjesdal Rector	Janice Deakin Provost and Vice-President Academic
Date	Irene Birrell, University Secretary
	Date:
Sunniva Whittaker Deputy Rector and Dean for Internationalisation	Carol Stephenson Dean, Ivey Business School
John Andersen Director International Relations	Carol Beynon, Acting Vice-Provost, School of Graduate and Postdoctoral Studies

Agreement between

International Business School at Chongqing Business and Technology University (CTBU), Chongqing, PRC

Of the First Part

and

King's University College at The University of Western Ontario, London, Ontario, Canada

and

The University of Western Ontario London, Ontario, Canada

Of the Second Part

Chongqing Technology and Business University (CTBU), King's University College at The University of Western Ontario (King's) and The University of Western Ontario (Western) wish to enter into an agreement whereby qualified CTBU students registered in the Bachelor of Management or Bachelor of Economics at CTBU may be accepted into Year 3 of the Bachelor of Management and Organizational Studies (Honors Double Major) in Accounting from the MOS program and Finance from the Economics program or the Bachelor of Management and Organizational Studies (Honors Double Major) in Global Commerce from the MOS program and Finance from the Economics program at King's and upon successful completion of the program, qualify for degrees at both Western and CTBU.

Therefore the parties agree as follows:

1. THE PURPOSE OF THE AGREEMENT

The purpose of this agreement is:

- (a) to set out the requirements and procedures for admission of CTBU students to Year 3 of the BMOS (Honors Double Major) in Accounting from the MOS program and Finance from the Economics program or the Bachelor of Management and Organizational Studies (Honors Double Major) in Global Commerce from the MOS program and Finance from the Economics program at King's.
- (b) to set out the courses that will be accepted for transfer credit at King's and CTBU.
- (c) to set out the progression and graduation requirements for CTBU students enrolled at King's and;
- (d) to describe the nature of the relationship between King's and CTBU and describe the obligations of both in relation to the transfer credit agreement.

2. TRANSFER CREDIT

King's agrees that it will grant transfer credit for the first and second year CTBU courses set out in Schedule I to CTBU students who are admitted to the third year of the BMOS (Honors Double Major) in Accounting from the MOS program and Finance from Economics program and it will grant transfer credit for the first and second year CTBU courses set out in Schedule II to CTBU students who are admitted to the third year of the BMOS (Honors Double Major) in Global

Commerce from the MOS program and Finance from the Economics program pursuant to this agreement. CTBU agrees that it will grant transfer credit to CTBU students who have successfully completed the third and fourth year courses at King's set out in Schedule I and II.

3. ADMISSION

- (a) King's will consider for admission to Year 3 of the BMOS (Honors Double Major) in Accounting from the MOS program and Finance from the Economics program or BMOS (Honors Double Major) in Global Commerce from the MOS program and Finance from the Economics program those applicants who have been proposed by CTBU and who satisfy the following admissions criteria:
 - (i) In order to be eligible to apply for admission to King's, CTBU students must have successfully completed the first and second year CTBU courses set out in Schedule I and II.
 - (ii) CTBU students must have an overall average of at least 70%, in the context of Western's grading scale, in all courses listed in Schedule I and II; and
 - (iii) CTBU students must also meet the English language proficiency as follows: TOEFL Internet based score of at least 85 with no section with a score of less than 20: or an IELTS score of 6.5 with no section with a score of less than 6.0.
- (b) The final decision as to who will be admitted each year is made solely by King's.
- (c) CTBU agrees that it will provide King's with academic transcripts (both mid-term and final) of all prospective students.
- (d) The parties acknowledge that CTBU and King's make their own admission decisions relating to applicants at their respective institutions.

4. PROGRESSION REQUIREMENTS

- (a) CTBU students studying at King's will be required to study on a full-time basis and are subject to all rules and regulations applicable to Western students, including academic progression requirements. The undergraduate program will normally be completed in two years of full-time study.
- (b) Students performing unsatisfactorily in the BMOS (Honors Double Major) in Accounting from the MOS program and Finance from the Economics program or BMOS (Honors Double Major) in Global Commerce from the MOS program and Finance from the Economics program at King's will be counselled to consider whether they wish to continue in this program or another at King's or return to CTBU. King's will inform CTBU about the progress of all the students.

The transfer credits under this Agreement are granted solely for the two King's programs set out in this Agreement and are not applicable if a student transfers to another program and/or campus at Western. Students who transfer to another program and/or campus at Western will have the credit that they received as part of the Articulation Agreement removed from their academic record. Credit from CTBU will be assessed for individual credit on a course-by-course basis by the Admissions Office, as applicable, at that point in time.

5. ADVERTISING AND PROMOTION

When advertising this transfer credit agreement, King's and CTBU agree:

- (a) to receive prior approval for any form of advertising and promotion (either in written or electronic format) both in content as well as brand and/or logo.
- (b) to provide promotional materials as well as representation where appropriate.
- 6. COMMUNICATION, INFORMATION EXCHANGE AND PROTECTION OF PERSONAL INFORMATION
- (a) CTBU and King's shall give the other reasonable notice of any anticipated changes to the list of courses set out in Schedule I and Schedule II, or to the content of those courses, and any changes to the list must be agreed to in writing by CTBU and King's. In the event that CTBU and King's are unable to agree on any proposed changes to the courses/credits set out in Schedule I and II, no further student will be admitted to King's under this Agreement.
- (b) CTBU and King's will designate individuals responsible for this communication.
- (c) CTBU and King's agree to take all reasonable measures to ensure that student personal information provided to it by the other institution is used only for the purpose for which it is provided and is protected against loss, unauthorised access, use, modification or disclosure.
- (d) CTBU and King's agree that they will not transfer personal information to a third party without the prior written consent of the individual to whom the information relates.
 - 7. AMENDMENT. RENEWAL AND TERMINATION OF THIS AGREEMENT

This agreement is in effect for five years from the date of signing. Discussions about the renewal of the agreement shall begin at least 12 months prior to the end date. Notwithstanding, the agreement can be terminated by any party with six months notice with the understanding that those students enrolled in the program will be allowed to complete their degrees.

8. INSTITUTIONAL CONTACT AND NOTICES

A notice under this agreement must be made in writing and sent by air mail, fax or email to the following institutional contacts:

For CTBU:

Ms. Liu Qian
Program Manager
School of International Business, CTBU
Phone +86-23-62769256
Fax +86-23-62769254
Email ctbuliuqian@qq.com

For King's: Ms. Marilyn Mason Registrar Email mmason@uwo.ca

IN WITNESS WHEREOF the parties have executed this agreement by the hands of their duly authorized signing officers $\,$

CHONQUING TECHNOLOGY AND BUSINESS	SUNIVERSITY
Dr. Yang Jirui President	Dr. Bai Qun Dean, International School of Business
Date	Date
KING'S UNIVERSITY COLLEGE AT WESTERN	N UNIVERSITY
Dr. David Sylvester Principal	Dr. Sauro Camiletti Academic Dean
Date	Date
THE UNIVERSITY OF WESTERN ONTARIO	
Dr. John Doerksen Vice Provost (Academic Programs and Students	-
Date	-

Course Mapping for the 2+2 Program in BMOS (Honors Double Major in Accounting from the MOS program and Finance from the Economics program) between King's and CTBU

Schedule I (Course Mapping and Transfer Credit)

No.	First Year Subject at CTBU	Credit Weight
1	P.E.I	2
2	Philosophy (SF)	2
3	Calculus I (SF)	4
4	Basic Computer Operation (SF)	3
5	English Cross-Culture Communication I (CK)	1
6	English Writing I (CK)	2
7	Oral English I (CK)	4
8	English Listening I (CK)	4
9	English Reading I (CK)	4
10	Micro-Economics (CK)	3
11	P.E. II	2
12	Calculus II (SFA)	4
13	English Cross-Culture Communication II (CK)	1
14	English Listening II (CK)	2
15	English Writing II (CK)	2
16	Oral English II (CK)	4
17	English Reading II (CK)	4
18	International Trade Theory & Practice (CK)	2
19	Macro-Economics (CK)	3
20	Commercial Law (CK)	4
21	Practice of Programming Fundamentals (09090023)	2

No.	Second Year Subject at CTBU	Credit Weight
22	Probability Theory and Mathematical Statistics (SF)	4
23	English Listening III (CK)	2
24	Selected Reading of the English New Publications I (CK)	2
25	English Writing III (CK)	2
26	Oral English III (CK)	4
27	English Reading III (CK)	4
28	Accounting Principles (CK)	3
29	Intermediate Micro-economics (CK)	3
30	International Finance (CK)	4
31	Linear Algebra (SF)	3
32	Oral English IV (CK)	4
33	English Listening IV (CK)	2
34	Selected Reading of the English New Publications II (CK)	2
35	English Writing IV (CK)	2
36	English Reading IV (CK)	4
37	Principles of Management (CK)	4
38	Marketing (CK)	3
39	Intermediate Accounting (CK)	4

No.	Third Year Subject at King's	Credit Weight
40	# Actuarial Science 2053	1.0
41	# Business 2257	1.0
42	# MOS 3360A/B	0.5
43	# MOS 3401F/G	0.5
44	# PHIL 2074F/G	0.5
45	# ECO 2221A/B	0.5
46	# ECO 2300A/B	0.5
47	# Writing 0002F/G	0.5

No.	Fourth Year Subject at King's	Credit Weight
48	# MOS 3310A/B	0.5
49	# MOS 3312A/B	0.5
50	# MOS 3320A/B	0.5
51	# MOS 3330A/B	0.5
52	# MOS 3361A/B	0.5
53	# MOS 3370A/B and 3371A/B	1.0
54	# MOS 4410A/B	0.5
55	# MOS 4465A/B	0.5
56	MOS 3362A/B	0.5
57	MOS 3363A/B	0.5
58	MOS 4404A/B	0.5
59	ECO 3371A/B Monetary Economics (prerequisite Economics 2221A/B)	0.5
		4.5 required

Explanation

- 1. In this table, all courses in the program are listed, including the courses at CTBU for the first and second years and the courses at King's for the third and fourth years.
- 2. According to the CTBU education plan, all courses at CTBU listed in the table for the first 2 years are required.
- 3. The required courses at King's for the third and fourth years in this table are marked with #'s. The unmarked courses are elective courses.
- 4. CTBU will give 2 transfer credits for each course successfully finished at King's during their last 2 years.
- 5. If students complete 10.0 courses in total, including those marked with #'s, they will satisfy the degree requirements at both CTBU and at King's.
- 6. Essay credit requirements: transfer credit students only require 1.0 essay course to satisfy the King's requirements. Essay courses include at least 1.0 from the following courses: MOS 3401F/G and PHIL 2074F/G.
- 7. CTBU students are required to complete at least 1.0 elective MOS courses in addition to the required courses marked with #'s.

1st Year CTBU to King's Course Mapping

- 1. 0.5 Philosophy (1020TRN) based on Philosophy (SF) taken in term 1.
- 2. 0.5 Calculus 1000 a/b based on Calculus (SF) I, taken in term 1.
- 3. 0.5 Computer Science 1020TRN, based on Basic Computer Operation (SF) taken in term 1.
- 4. 0.5 Economics 1021 a/b based on Micro-Economics (SF) taken in term 1.
- 5. 0.5 Calculus 1301 a/b based on Calculus (SF) II, taken in term 2.
- 6. 1.0 Political Science (1020 TRN) based Commercial Law (CK) taken in term 2.
- 7. 0.5 Economics 1022 a/b based on Macro-Economics (CK) taken in term 2.
- 8. 0.5 Economics 2220 a/b based on Intermediate Macro-Economics (CK) taken at the end of term 2 in the summer session taught by a King's professor on-site at CTBU.
- 9. 0.5 MOS 2181 a/b based on Organizational Behavior (CK) taken at the end of term 2 in the summer session taught by a King's professor on-site at CTBU.

Total of 4.0 first year credits, 1.0 second year credits

2nd Year CTBU to King's Course Mapping

- 1. 0.5 Economics 2222 a/b based on Part 1 of Probability Theory and Mathematical Statistics (SF) taken in term 3.
- 2. 0.5 Economics 2223 a/b based on Part 2 of Probability Theory and Mathematical Statistics (SF) taken in term 3.
- 3. 0.5 Economics 2260 a/b based on Intermediate Micro-economics (CK) taken in term 3.
- 4. 1.0 Business 1220E based on Principle of Management (CK) and Accounting Principles (CK) in term 3 and Introduction to Decision Making (taught by KUC in summer following 4th term).
- 5. 0.5 Economics 2100 TRN based on Part 1 of International Finance (CK) taken in term 3. **
- 6. 0.5 Economics 3370 a/b based on Part 2 of International Finance (CK) taken in term 3. **
- 7. 0.5 Linear Algebra 1020 TRN based on Linear Algebra (SF) taken in term 4.
- 8. 0.5 Writing 1020 TRN based on English Writing IV (CK) taken in term 4.
- 9. 0.5 Marketing 1020 TRN based on Marketing (CK) taken in term 4.
- 10. 0.5 Business 2100 TRN based on Intermediate Accounting (CK) taken in term 4.

Total of 2.0 first year credits and 3.5 second year credits

There are a total of 10.5 credits available for consideration for transfer from the first 2 years at CTBU. Only a maximum of 10.0 credits can be transferred.

3rd Year Kings' to CTBU Course Mapping

1.	#	1.0 Actuarial Science 2053 counts as Math for Financial Analysis (CK)
2.	#	1.0 Business 2257 counts as Introduction to Financial Accounting (CK)
3.	#	0.5 MOS 3360a/b counts as Intermediate Account I (CK)
4.	#	0.5 MOS 3401F/G counts as Corporate Social Responsibility (CK)
5 .	#	0.5 PHIL 2074 F/G counts as Special Topics in Philosophy (CK)
6.	#	0.5 Economics 2221 a/b counts as Macroeconomics II (CK)
7.	#	0.5 Economics 2300 a/b counts as Financial Markets (CK)
8.	#	0.5 Writing 0002F/G as Intro to Writing in English (CK)

^{**} International Finance at CTBU is taught as a full year course with 72 credit hours. Since Economics 3370a/b is our equivalent of International Finance, we are able to award an additional $\frac{1}{2}$ unspecified credit in Economics at the 2100 level for the additional hours of course work completed at CTBU.

4th Year King's to CTBU Course Mapping

1.	#	0.5 MOS 3310 a/b counts as Finance for MOS (CK)
2.	#	0.5 MOS 3312 a/b counts as counts as Derivative & Securities (CK)
3.	#	0.5 MOS 3320 a/b counts as Advanced Marketing (CK)
4.	#	0.5 MOS 3330 a/b counts as Operations Management (CK)
5 .	#	0.5 MOS 3361 a/b counts as Intermediate Account II (CK)
6.	#	1.0 MOS 3370a/b and 3371a/b counts as Managerial Accounting (CK)
7.	#	0.5 MOS 4410 a/b counts as Strategic Management (CK)
8.	#	0.5 MOS 4465 counts as Advanced Accounting (CK)
9.		0.5 MOS 3362 a/b counts as Taxation (CK)
10.		0.5 MOS 3363 a/b counts as Auditing (CK)
11.		0.5 MOS 4404 a/b counts as International Enterprise (CK)
12.		0.5 Economics 3371 a/b counts as Banking (CK)

The required courses at King's for the third and fourth years in this table are marked with #s. All students will take at least 10.0 courses at King's/Western.

Note:

In the last 2 years, if students successfully complete any non-mapped course, e.g. MOS 3398 a/b Selected Topics, CTBU will give them 2 transfer credits.

There are no Course equivalencies for the following CTBU courses to King's:

English Cross-Culture Communication I (CK)
English Writing I (CK)
Oral English I (CK)
English Listening I (CK)
English Reading I (CK)
P.E. II
English Cross-Culture Communication II (CK)
English Listening II (CK)
English Writing II (CK)
Oral English II (CK)
English Reading II (CK)
English Listening III (CK)
Selected Reading of the English New Publications I (CK)
English Writing III (CK)
Oral English III (CK)
English Reading III (CK)
Oral English IV (CK)
English Listening IV (CK)
Selected Reading of the English New Publications II (CK)
English Reading IV (CK)

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2+2 program in BMOS (MOS Honors Double Major in Accounting from the MOS program and Finance from the Economics Program) between King's and CTBU Course Transfer Map

KUC	KUC Course	Course Title	CTBU	CTBU Course Equivalent
Credit			Credit	_
	YEAR 1			
0.5	Philosophy 1020 TRN	Intro to Philosophy	0.5	Philosophy (SF)
0.5	Computer Science 1020 TRN	Computer Science	0.5	Basic Computer Operation (SF)
1.0	Calculus 1000a/b + Calculus 1301a/b	Calculus I & Calculus II	1.0	Calculus (SF) I + Calculus (SF) II
1.0	Economics 1021a/b + 1022a/b	Principles of Microeconomics and	1.0	Microeconomics (SF) + Macroeconomics
		Principles of Macroeconomics		(CK)
1.0	Political Science 1020 TRN	Intro to Political Science	1.0	Commercial Law (CK)
0.5	Economics 2220a/b	Intermediate Macroeconomics I	0.5	Intermediate Macro-Economics *
0.5	MOS 2155a/b	MOS—Organizational Behaviour	0.5	Organizational Behaviour *
5.0			5.0	
	YEAR 2			
1.0	Economics 2222a/b + Economics 2223	Intermediate Econometrics I +	1.0	Probability Theory and Mathematical
	a/b	Econometrics II		Statistics (SF)
0.5	Economics 2260a/b	Intermediate Microeconomics I	0.5	Intermediate Micro-economics (CK)#
1.0	Business 1220E	Intro to Business	1.0	Principles of Management (CK) +
				Accounting Principles (CK) + Introduction to
				Decision Making (KUC)\$
0.5	Economics 3370a/b	International Finance	0.5	International Finance 1
0.5	Economics 2100 TRN		0.5	International Finance 2
0.5	Linear Algebra 1020 TRN	Linear Algebra	0.5	Linear Algebra (SF)
0.5	Writing 1020 TRN	Intro to Writing	0.5	English Writing IV (CK)
0.5	Marketing 2100 TRN	Marketing	0.5	Marketing (CK)
0.5	Business 2100 TRN		0.5	Intermediate Accounting (CK)
5.5			5.5	

10.5 courses have been assessed in total but only a maximum of 10.0 can be transferred

^{*} taken end of term 2 (summer session taught by KUC profs)

[#] taken in term 3 (in substitution to MOS 3310a/b)

^{\$} taken at end of term 4 (summer session taught by KUC profs)

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International Finance at CTBU is taught as a full year course with 72 credit hours. Since Economics 3370a/b is our equivalent of International Finance, we are able to award an additional ½ unspecified credit in Economics at the 2100 level for the additional hours of course work completed at CTBU.

KUC	Required	KUC Course	CTBU Equivalent
Credit	Courses		
		YEAR 3	
1.0	#	Actuarial Science 2053	Mathematics for Financial Analysis (CK)
1.0	#	Business 2257	Introduction to Financial Accounting (CK)
0.5	#	MOS 3360a/b	Intermediate Accounting I (CK)
0.5	#	MOS 3401 F/G	Corporate Social Responsibility (CK)
0.5	#	PHIL 2074 F/G	Special Topics in Philosophy (CK)
0.5	#	Economics 2221 a/b	Macroeconomics II (CK)
0.5	#	Writing 0002F/G	Intro to Writing in English (CK)
0.5	#	Economics 2300a/b	Financial Markets (CK)
		YEAR 4	
0.5	#	MOS 3310 a/b	Finance for MOS (CK)
0.5	#	MOS 3312 a/b	Derivative & Securities (CK)
0.5	#	MOS 3320 a/b	Advanced Marketing (CK)
0.5	#	MOS 3330 a/b	Operations Management (CK)
0.5	#	MOS 3361a/b	Intermediate Account II (CK)
1.0	#	MOS 3370a/b and 3371a/b	Managerial Accounting (CK)
0.5	#	MOS 4410 a/b	Strategic Management (CK)
0.5	#	MOS 4465 a/b	Advanced Accounting (CK)
0.5		MOS 3362a/b	Taxation (CK)
0.5		MOS 3363a/b	Auditing (CK)
0.5		MOS 4404a/b	International Enterprise (CK)
0.5		Economics 3371a/b	Banking (CK)

[#] indicates the required courses at King's for the third and fourth years. All students will take at least 10.0 courses at King's/UWO.

Course Mapping for the 2+2 Program in BMOS (Honors Double Major in Global Commerce from the MOS program and Finance from the Economics program) between King's and CTBU

Schedule II (Course Mapping and Transfer Credit)

No.	First Year Subjects at CTBU	Credit Weight
1	P.E.I	2
2	Philosophy (SF)	2
3	Calculus I (SF)	4
4	Basic Computer Operation (SF)	3
5	English Cross-Culture Communication I (CK)	1
6	English Writing I (CK)	2
7	Oral English I(CK)	4
8	English Listening I (CK)	4
9	English Reading I (CK)	4
10	Micro-Economics (CK)	3
11	P.E. II	2
12	Calculus II (SF)	4
13	English Cross-Culture Communication II (CK)	1
14	English Listening II (CK)	2
15	English Writing II (CK)	2
16	Oral English II (CK)	4
17	English Reading II (CK)	4
18	International Trade Theory & Practice (CK)	2
19	Macro-Economics (CK)	3
20	Commercial Law (CK)	4
21	Practice of Programming Fundamentals (09090023)	2

No.	Second Year Subjects at CTBU	Credit Weight
22	Probability Theory and Mathematical Statistics (SF)	4
23	English Listening III (CK)	2
24	Selected Reading of the English New Publications I (CK)	2
25	English Writing III (CK)	2
26	Oral English III (CK)	4
27	English Reading III (CK)	4
28	Accounting Principles (CK)	3
29	Intermediate Micro-economics (CK)	3
30	International Finance (CK)	4
31	Linear Algebra (SF)	3
32	Oral English IV (CK)	4
33	English Listening IV (CK)	2
34	Selected Reading of the English New Publications II (CK)	2
35	English Writing IV (CK)	2
36	English Reading IV (CK)	4
37	Principle of Management (CK)	4
38	Marketing (CK)	3
39	Intermediate Accounting (CK)	4

No.	Third Year Subject at King's	Credit Weight
40	# Actuarial Science 2053	1.0
41	# Business 2257	1.0
42	# MOS 2220F/G	0.5
43	# MOS 3401F/G	0.5
44	# PHIL 2074F/G	0.5
45	# Econ 2221a/b	0.5
46	# Econ 2162a/b	0.5
47	# Writing 0002F/G	0.5
		5.0

No.	Fourth Year Subject at King's	Credit Weight
48	# Econ 2300a/b	1.0
49	# Econ 2261a/b	0.5
50	# Econ 3317a/b	0.5
51	# MOS 2285a/b	0.5
52	# MOS 3310a/b	0.5
53	# MOS 3312a/b	0.5
54	# MOS 3320a/b	0.5
55	# MOS 3330a/b	0.5
56	# MOS 4404a/b	0.5
57	# MOS 4410a/b	0.5
		5.0

Explanation

- 1. In this table, all courses in the program are listed, including the courses at CTBU for the first and second years and the courses at King's for the third and fourth years.
- 2. According to the CTBU education plan, all courses at CTBU listed in the table for the first 2 years are required.
- 3. The required courses at King's for the third and fourth years in the chart are marked with #'s. The unmarked courses are elective courses.
- 4. CTBU will give 2 transfer credits for each course successfully finished at King's during their last 2 years.
- 5. If students complete 10.0 courses in total, including those marked with #'s, they will satisfy the degree requirements at both CTBU and at King's.
- 6. Essay credit requirements: transfer credit students only require 1.0 essay course to satisfy the King's requirements. Essay courses include at least 1.0 from the following courses: MOS 3401F/G and PHIL 2074F/G.
- 7. CTBU students are required to complete at least 1.0 elective MOS courses in addition to the required courses marked with #s.

Explanation of Course Transfer from CTBU to King's

1st Year CTBU to King's Course Mapping

- 1. 0.5 Philosophy (1020TRN) based on Philosophy (SF) taken in term 1.
- 2. 0.5 Calculus 1000 a/b based on Calculus (SF) I, taken in term 1.
- 3. 0.5 MOS 1033a/b based on Basic Computer Operation (SF) taken in term 1.
- 4. 0.5 Economics 1021 a/b based on Micro-Economics (SF) taken in term 1.
- 5. 0.5 Calculus 1301 a/b based on Calculus (SF) II, taken in term 2
- 6. 1.0 Political Science (1020 TRN) based Commercial Law (CK) taken in term 2.
- 7. 0.5 Economics 1022 a/b based on Macro-Economics (CK), taken in term 2
- 8. 0.5 Economics 2220 a/b based on Intermediate Macro-Economics (CK), taken at end of term 2 in Summer session taught by King's professor on site at CTBU.
- 9. 0.5 MOS 2155 a/b based on Organizational Behavior (CK) taken at end of term 2 in Summer session taught by King's professor on site at CTBU.

Total of 4.0 first year credits, 1.0 second year credits

2nd Year CTBU to King's Course Mapping

- 1. 0.5 Economics 2222 a/b based on Part 1 of Probability Theory and Mathematical Statistics (SF) taken in term 3.
- 2. 0.5 Economics 2223 a/b based on Part 2 of Probability Theory and Mathematical Statistics (SF) taken in term 3.
- 3. 0.5 Economics 2260 a/b based on Intermediate Micro-economics (CK) taken in term 3.
- 4. 1.0 Business 1220E based on Principle of Management (CK) and Accounting Principles (CK) in term 3 and Introduction to Decision Making (taught by KUC in summer following 4th term).
- 5. 0.5 Economics 3370 a/b based on Part 1 of International Finance (CK) taken in term 3. **
- 6. 0.5 Economics 2100 TRN based on Part 2 of International Finance (CK) taken in term 3. **
- 7. 0.5 Linear Algebra 1020 TRN based on Linear Algebra (SF) taken in term 4
- 8. 0.5 Writing 1020 TRN based on English Writing IV (CK) taken in term 4.
- 9. 0.5 Marketing 2100 TRN based on Marketing (CK) taken in term 4.

Total of 2.0 first year credits and 3.0 second year credits

There are a total of 10.0 credits transferred to King's for the first 2 years.

3rd Year King's to CTBU Course Mapping

1.	#	1.0 Actuarial Science 2053 counts as Mathematics for Financial Analysis (CK)
2.	#	1.0 Business 2257 counts as Introduction to Financial Accounting (CK)
3.	#	0.5 MOS 2220a/b counts as Cross-Cultural Commercial Enterprise (CK)
4.	#	0.5 MOS 3401F/G counts as Corporate Social Responsibility (CK)
5.	#	0.5 PHIL 2074 F/G counts as Special Topics in Philosophy (CK)

^{**} International Finance at CTBU is taught as a full year course with 72 credit hours. Since Economics 3370a/b is our equivalent of International Finance, we are able to award an additional ½ unspecified credit in Economics at the 2100 level for the additional hours of course work completed at CTBU.

6.	#	0.5 Economics 2221 a/b counts as Macro economics II (CK)
7.	#	0.5 Economics 2162a/b counts as International Economics (CK)
8.	#	0.5 Writing 0002F/G counts as Intro to Writing in English (CK)

4th Year King's to CTBU Course Mapping

1.	#	0.5 Economics 2300a/b counts as Investment and Financial Market (CK)
2.	#	0.5 Economics 2261a/b counts as Intermediate Microeconomics II (CK)
3.	#	0.5 Economics 3317a/b counts as Modern Asian Economics (CK)
4.	#	0.5 MOS 2285a/b counts as Global Business Environment (CK)
5 .	#	0.5 MOS 3310 a/b counts as Finance for MOS (CK)
6.	#	0.5 MOS 3312 a/ counts as counts as Derivative & Securities (CK)
7.	#	0.5 MOS 3320a/b counts as Marketing for MOS (CK)
8.	#	0.5 MOS 3330 a/b counts as Operations Management (CK)
9.	#	0.5 MOS 4404 a/b counts as International Enterprise (CK)
10.	#	0.5 MOS 4410 a/b counts as Strategic Management (CK)

The required courses at King's for the third and fourth years in this table are marked with #'s. All students will take at least 10.0 courses at King's/Western.

Note:

In the last 2 years, if students successfully complete any non-mapped course, e.g. MOS 3398 a/b Selected Topics, CTBU will give them 2 transfer credits.

There are no course equivalencies for the following CTBU courses to King's:

P.E.I
English Cross-Culture Communication I (CK)
English Writing I (CK)
Oral English I (CK)
English Listening I (CK)
English Reading I (CK)
P.E. II
English Cross-Culture Communication II (CK)
English Listening II (CK)
English Writing II (CK)
Oral English II (CK)
English Reading II (CK)
English Listening III (CK)
Selected Reading of the English New Publications I (CK)
English Writing III (CK)
Oral English III (CK)
English Reading III (CK)
Oral English IV (CK)
English Listening IV (CK)
Selected Reading of the English New Publications II (CK)
English Reading IV (CK)

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2+2 program in BMOS (MOS Honors Double Major in Global Commerce from the MOS program and Finance from the Economics program) between King's and CTBU Course Transfer Map

KUC	KUC Course	Course Title	CTBU	CTBU Course Equivalent
Credit			Credit	
	YEAR 1			
0.5	Philosophy 1020 TRN	Intro to Philosophy	0.5	Philosophy (SF)
0.5	MOS 1033a/b	Information Technology in the Commercial Environment	0.5	Basic Computer Operation (SF)
1.0	Calculus 1000a/b + Calculus 1301a/b	Calculus I & Calculus II	1.0	Calculus (SF) I + Calculus (SF) II
1.0	Economics 1021a/b + 1022a/b	Principles of Microeconomics and Principles of Macroeconomics	1.0	Microeconomics (SF) + Macroeconomics (CK)
1.0	Political Science 1020 TRN	Intro to Political Science	1.0	Commercial Law (CK)
0.5	Economics 2220a/b	Intermediate Macroeconomics I	0.5	Intermediate Macro-Economics *
0.5	MOS 2155a/b	MOS—Organizational Behaviour	0.5	Organizational Behaviour *
5.0			5.0	
	YEAR 2			
1.0	Economics 2222a/b + Economics 2223	Intermediate Econometrics I +	1.0	Probability Theory and Mathematical
	a/b	Econometrics II		Statistics (SF)
0.5	Economics 2260a/b	Intermediate Microeconomics I	0.5	Intermediate Micro-economics (CK)#
1.0	Business 1220E	Intro to Business	1.0	Principles of Management (CK) + Accounting Principles (CK) + Introduction to Decision Making (KUC)\$
0.5	Economics 3370a/b	International Finance	0.5	International Finance 1
0.5	Economics 2100 TRN		0.5	International Finance 2
0.5	Linear Algebra 1020 TRN	Linear Algebra	0.5	Linear Algebra (SF)
0.5	Writing 1020 TRN	Intro to Writing	0.5	English Writing IV (CK)
0.5	Marketing 2100 TRN	Marketing	0.5	Marketing (CK)
5.0			5.0	

^{*} taken end of term 2 (summer session taught by KUC profs)

International Finance at CTBU is taught as a full year course with 72 credit hours. Since Economics 3370a/b is our equivalent of International Finance, we are able to award an additional ½ unspecified credit in Economics at the 2100 level for the additional hours of course work completed at CTBU.

[#] taken in term 3 (in substitution to MOS 3310a/b)

^{\$} taken at end of term 4 (summer session taught by KUC profs)

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KUC	Required	KUC Course	CTBU Equivalent
Credit	Courses		
		YEAR 3	
1.0	#	Business 2257	Introduction to Financial Accounting (CK)
1.0	#	Act Sci 2053	Mathematics for Financial Analysis (CK)
0.5	#	MOS 2220 a/b	Cross Cultural Commercial Enterprise (CK)
0.5	#	MOS 3401 F/G	Corporate Social Responsibility (ĈK)
0.5	#	PHIL 2074 F/G	Special Topics in Philosophy (CK)
0.5	#	Economics 2221 a/b	Macroeconomics II (CK)
0.5	#	Economics 2162 a/b	International Economics (CK)
0.5	#	Writing 0002F/G	Intro to Writing in English (CK)
		YEAR 4	
0.5	#	Economics 2300a/b	Investment and Financial Markets (CK)
0.5	#	Economics 2261a/b	Intermediate Microeconomics II (CK)
0.5	#	Economics 3317 a/b	Modern Asian Economics (CK)
0.5	#	MOS 2285a/b	Global Business Environment (CK)
0.5	#	MOS 3310 a/b	Finance for MOS (CK)
0.5	#	MOS 3320a/b	Marketing for MOS (CK)
0.5	#	MOS 3330 a/b	Operations Management (CK)
0.5	#	MOS 3312 a/b	Derivative & Securities (CK)
0.5	#	MOS 4404 a/b	International Enterprise (CK)
0.5	#	MOS 4410 a/b	Strategic Management (CK)

[#] indicates the required courses at King's for the third and fourth years. All students will take at least 10.0 courses at King's/UWO.

Agreement between

School of International Business, Dongbei University of Finance and Economics (DUFE), Dalian, PRC

Of the first part

and

King's University College at The University of Western Ontario, London, Ontario, Canada

and

The University of Western Ontario London, Ontario, Canada

Of the second part

Dongbei University of Finance and Economics (DUFE) and King's University College at The University of Western Ontario (King's) and The University of Western Ontario (Western) wish to enter into an agreement whereby qualified DUFE students registered in the Bachelor of Management or Bachelor of Economics at DUFE may be accepted into Year 3 of the Bachelor of Management and Organizational Studies (BMOS Honors Specialization) in the Finance and Administration Module or the Bachelor of Arts (Honors) in Economics at King's and upon successful completion of the program, qualify for degrees at both Western and DUFE.

Therefore the parties agree as follows:

1. THE PURPOSE OF THE AGREEMENT

The purpose of this agreement is:

- (a) to set out the requirements and procedures for admission of DUFE students to Year 3 of the BMOS (Honors Specialization) in Finance and Administration or BA (Honors) in Economics at King's.
- (b) to set out the courses that will be accepted for transfer credit at King's and DUFE.
- (c) to set out the progression and graduation requirements for DUFE students enrolled at King's and;
- (d) to describe the nature of the relationship between King's and DUFE and describe the obligations of both in relation to the transfer credit agreement.

2. TRANSFER CREDIT

King's agrees that it will grant transfer credit for the first and second year DUFE courses set out in Schedule I to DUFE students who are admitted to the third year of the BMOS (Honors Specialization) in Finance and Administration and it will grant transfer credit for the first and second year DUFE courses set out in Schedule II to DUFE students who are admitted to the third year of the BA (Honors) in Economics program pursuant to this agreement. DUFE agrees that it will grant transfer credit to DUFE students who have successfully completed the third and fourth year courses at King's set out in Schedule I and II.

3. ADMISSION

- (a) King's will consider for admission to Year 3 of the BMOS (Honors Specialization) in Finance and Administration or BA (Honors) in Economics program those applicants who have been proposed by DUFE and who satisfy the following admissions criteria;
 - (i) In order to be eligible to apply for admission to King's, DUFE students must have successfully completed the first and second year DUFE courses set out in Schedule I or Schedule II.
 - (ii) DUFE students must have an overall average of at least 70% in the context of Western's grading scale, in all courses listed in Schedule I or Schedule II; and
 - (iii) DUFE students must also meet the English language proficiency as follows: TOEFL Internet based score of at least 85 with no section with a score of less than 20; or an IELTS score of 6.5 with no section with a score of less than 6.0.
- (b) The final decision as to who will be admitted each year is made solely by King's.
- (c) DUFE agrees that it will provide King's with academic transcripts (both mid-term and final) of all prospective students.
- (d) The parties acknowledge that DUFE and King's make their own admission decisions relating to applicants at their respective institutions.

4. PROGRESSION REQUIREMENTS

- (a) DUFE students studying at King's will be required to study on a full-time basis and are subject to all rules and regulations applicable to Western students, including academic progression requirements. The undergraduate program will normally be completed in two years of full-time study.
- (b) Students performing unsatisfactorily in the BMOS (Honors Specialization) in Finance and Administration or BA (Honors) in Economics program at King's will be counselled to consider whether they wish to continue in this program or another at King's or return to DUFE. King's will inform DUFE about the progress of all the students.

The transfer credits under this Agreement are granted solely for the two King's programs set out in this Agreement and are not applicable if a student transfers to another program and/or campus at Western. Students who transfer to another program and/or campus at Western will

have the credit that they received as part of the Articulation Agreement removed from their academic record. Credit from the DUFE will be assessed for individual credit on a course-by-course basis by the Admissions Office, as applicable, at that point of time.

5. ADVERTISING AND PROMOTION

When advertising this transfer credit agreement, King's and DUFE agree:

- (a) to receive prior approval for any form of advertising and promotion (either in written or electronic format) both in content as well as brand and/or logo.
- (b) to provide promotional materials as well as representation where appropriate.
 - 6. COMMUNICATION, INFORMATION EXCHANGE AND PROTECTION OF PERSONAL INFORMATION
- (a) DUFE and King's shall give the other reasonable notice of any anticipated changes to the list of courses set out in Schedule I and Schedule II, or to the content of those courses, and any changes to the list must be agreed to in writing by DUFE and King's. In the event that DUFE and King's are unable to agree on any proposed changes to the courses/credits set out in Schedule I and II, no further students will be admitted to King's under this Agreement.
- (b) DUFE and King's will designate individuals responsible for this communication.
- (c) DUFE and King's agree to take all reasonable measures to ensure that student personal information provided to it by the other institution is used only for the purpose for which it is provided and is protected against loss, unauthorised access, use, modification or disclosure.
- (d) DUFE and King's agree that they will not transfer personal information to a third party without the prior written consent of the individual to whom the information relates.

7. AMENDMENT, RENEWAL AND TERMINATION OF THIS AGREEMENT

This agreement is in effect for five years from the date of signing. Discussions about the renewal of the agreement shall begin at least 12 months prior to the end date. Notwithstanding, the agreement can be terminated by any party with six months notice with the understanding that those students enrolled in the program will be allowed to complete their degrees.

8. INSTITUTIONAL CONTACT AND NOTICES

A notice under this agreement must be made in writing and sent by air mail, fax or email to the following institutional contacts:

For DUFE:

Ms. Meng Mei International Program Manager School of International Business, DUFE Phone +86 411 8471 2088 Fax +86 411 8471 0600 Email mmeng@dufe.edu.cn Ms. Marilyn Mason Registrar King's Phone 1-519-433-3491 Fax 519-433-2227 Email mmason@uwo.ca

IN WITNESS WHEREOF the parties have executed this agreement by the hands of their duly authorized signing officers

DONGBEI UNIVERSITY OF FINANCE AND ECONOMICS

ean, International School of Business ate UNIVERSITY r. Sauro Camiletti
JNIVERSITY
r. Sauro Camiletti
cademic Dean
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Course Mapping for the 2+2 Program in BMOS (Honors Sp in Finance and Administration) between King's and DUFE

Schedule I (Course Mapping and Transfer Credit)

No.	First Year Subject at DUFE	Credit Weight
1	Physical Education	2
2	Foundation of Database	4
3	Introduction to Business	5
4	Fundamentals of Computers	4
5	Sociology	2
6	Academic English Writing I	2
7	Oral English I	4
8	English Listening I	4
9	Linear Algebra	2
10	Micro-Economics	3
11	English Listening II	2
12	English Writing II	2
13	Oral English II	4
14	Macro-Economics	3

No.	Second Year Subject at DUFE	Credit Weight
15	Probability Theory and Mathematical Statistics	4
16	English Listening III	2
17	Volleyball or Basketball	2
18	English Writing III	2
19	Oral English III	2
20	Physical Education	2

21	Advanced Mathematics 1B	5
22	Intermediate Micro-economics	4
23	International Economics	3
24	Intermediate Macroeconomics	4
25	Advanced Mathematics 2B	4
26	Organizational Behavior	3
27	Introduction of Economic Law	3
28	English Reading I	2
29	English Reading II	2

No.	Third Year Subject at King's	Credit Weight
30	# Business 2257	1.0
31	# Actuarial Science 2053	1.0
32	# MOS 2285a/b	0.5
33	#MOS 3401F/G	0.5
34	#ECON 2300a/b	0.5
35	# PHIL 2074F/G	0.5
36	# Writing 0002F/Writing 1022G	1.0
		5.0
No.	Fourth Year Subject at King's	Credit Weight
37	# MOS 3360a/b and MOS 3361a/b or MOS 3370a/b and 3371a/b	1.0
38	# MOS 3310a/b	0.5
39	# MOS 3320a/b	0.5
40	# MOS 3330a/b	0.5
41	#MOS 3312a/b	0.5
42	# MOS 4410a/b	0.5
43	# MOS 4310a/b	0.5
44	# MOS 4422F/G	0.5
45	#Elective 2000 level or above	0.5

	5.0
	required

Explanation

- 1. In this table, all courses in the program are listed, including the courses at DUFE for the first and second years and the courses at King's for the third and fourth years.
- 2. According to the DUFE education plan, all courses at DUFE listed in the table for the first 2 years are required.
- 3. The required courses at King's for the third and fourth years in this table are marked with #'s. The unmarked courses are elective courses.
- 4. DUFE will give 2 transfer credits for each course successfully finished at King's during their last 2 years.
- 5. If students complete 10.0 courses in total, including those marked with #'s, they will satisfy the degree requirements at both DUFE and at King's.
- 6. Essay credit requirements: transfer credit students only require 1.0 essay course to satisfy the King's requirements. Essay courses include at least 1.0 from the following courses: MOS 4422F/G and PHIL 2074F/G.

1st Year DUFE to King's Course Mapping

- 1. 0.5 Calculus 1000 a/b based on Advanced Mathematics 1B.
- 2. 0.5 Calculus 1301a/b based on Advanced Mathematics 2B.
- 3. 1.0 Computer Science 1020TRN based on Fundamentals of Computers and Foundations of Database.
- 4. 0.5 Economics 1021 a/b based on Micro-Economics.
- 5. 0.5 Economics 1022a/b based on Macro-Economics.
- 6. 0.5 Math 1600 TRN based on Linear Algebra.
- 7. 1.0 Business 1220E based on Introduction to Business taken in term 3 taught by King's professors at DUFE.
- 8. 0.5 Sociology based on Sociology and weighted as a 0.5 credit.

Total of 5.0 first year credits

2nd Year DUFE to King's Course Mapping

- 1. 0.5 Economics 2222 a/b based on Intermediate Econometrics I.
- 2. 0.5 Economics 2223 a/b based on Intermediate Econometrics II.
- 3. 0.5 Economics 2260 a/b based on Intermediate Microeconomics I taught by King's faculty in Term III at DUFE.
- 4. 0.5 Economics 2261a/b based on Intermediate Microeconomics II taught by King's faculty in Term III at DUFE.
- 5. 0.5 Economics 2220a/b based on Intermediate Macroeconomics I.
- 6. 0.5 Economics 2221a/b based on Intermediate Macroeconomics II.
- 7. 0.5 Economics 2100/2200 TRN based on International Economics. **

- 8. 0.5 Economics 2100/2200 TRN based on Econometrics I and II.
- 9. Economics 2163/3352a/b based on International Finance.**
- 10. Statistics 2035 based on Probability and Mathematics Statistics and Econometrics.
- 11. MOS 2275a/b based on Introduction to Economic Law.
- 12. MOS 2155a/b based on Organizational Behavior and taught by King's faculty at DUFE in Term III.
- 13. Business 2100 TRN based on Management course.

There are a total of 12.5 credits available for consideration for transfer from the first 2 years at DUFE. Only a maximum of 10.0 credits can be transferred.

3rd Year Kings' to DUFE Course Mapping

1.	#	1.0 Business 2257 counts as Introduction to Financial Accounting
2.	#	1.0 Actuarial Science 2053 counts as Math for Financial Analysis
3.	#	0.5 Economics 2300a/b counts as Investment and Financial Market
4.	#	0.5 MOS 2285a/b counts as Global Business Environment
5.	#	0.5 MOS 3401F/G counts as Corporate Social Responsibility
6.	#	0.5 PHIL 2074 F/G counts as Special Topics in Philosophy
7.	#	0.5 Writing 0002F/G accounts as Advanced English Writing IV
8.	#	0.5 Writing 1022F/G counts as Advanced English Writing V

4th Year King's to DUFE Course Mapping

1.	#	1.0 MOS 3370a/b and 3371a/b or MOS 3360a/b+ MOS 3361a/b counts as
		Managerial Accounting or Intermediate Accounting I and II
2.	#	0.5 MOS 3310 a/b counts as Finance Management
3.	#	0.5 MOS 3312 a/b counts as counts as Derivative & Securities
4.	#	0.5 MOS 3320 a/b counts as Advanced Marketing
5.	#	0.5 MOS 3330 a/b counts as Operations Management
6.	#	0.5 MOS 4310a/b counts as Corporate Finance
7.	#	0.5 MOS 4410 a/b counts as Strategic Management
8.	#	0.5 MOS 4422F/G counts as Corporate Governance
9.	#	0.5 Elective 2000 or above

The required courses at King's for the third and fourth years in this table are marked with #s. All students will take at least 10.0 courses at King's/Western.

There are no Course equivalencies for the following DUFE courses to King's:

Physical Education I
Academic English Writing I
Oral English I
English Listening I
English Reading I

^{**} International Finance at DUFE is taught as a full year course with 72 credit hours. Since Economics 3370a/b is the only equivalent to International Finance, we are able to award an additional ½ unspecified credit in Economics at the 2100 level for the additional hours of course work completed at DUFE.

nysical Education II
olleyball
nglish Writing II
ral English II
nglish Reading II
nglish Listening II
nglish Listening III
ral English III
nglish Listening IV

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<u>2+2 program in BMOS (Honors Sp in Finance and Administration) between King's and DUFE</u> <u>Course Transfer Map</u>

KUC Credit	KUC Course	Course Title	DUFE Credit	DUFE Course Equivalent
	YEAR 1			
1.0	Computer Science 1020 TRN	Computer Science	1.0	Fundamentals of Computers+ Database
1.0	Calculus 1000a/b + Calculus 1301a/b	Calculus I and Calculus II	1.0	Advanced Mathematics 1B and Advanced Mathematics 2B
1.0	Economics 1021a/b + 1022a/b	Principles of Microeconomics and Principles of Macroeconomics	1.0	Microeconomics + Macroeconomics)
0.5	Math 1600 TRN	Linear Algebra I	0.5	Linear Algebra
1.0	Business 1220E	Introduction to Business	1.0	Introduction to Business
0.5	Sociology 1020 TRN	Introduction to Sociology	0.5	Sociology
5.0			5.0	
	YEAR 2			
1.0	Economics 2222a + Economics 2223 b	Intermediate Econometrics I + Econometrics II	1.0	Statistics+ Probability & Mathematical Statistics+ Econometrics
1.0	Economics 2260a/b+ Economics 2261a/b	Intermediate Microeconomics I + Microeconomics II	1.0	Intermediate Microeconomics
1.0	Economics 2220a and Economics 2221b	Intermediate Macroeconomics I + Macroeconomics II	1.0	Intermediate Macroeconomics
0.5	Economics 2100/2200 TRN	Economics	0.5	Econometrics I
0.5	Economics2100/2200 TRN	Economics	0.5	International Finance **
0.5	Economics 2163/3352 a/b*	International Finance/Trade	0.5	International Finance **
1.0	Statistics 2035	Statistics for Business and Social Sciences	1.0	Probability & Mathematics Statistics B + Statistics
0.5	MOS 2275a/b	Business Law I	0.5	Business Law
0.5	MOS 2155a/b	Human Relations in the Organization	0.5	Organizational Behaviour
0.5	Business 2100 TRN	Management	0.5	Management
7.0			7.0	

^{12.5} courses have been assessed in total but only a maximum of 10.0 can be transferred

^{*} Students achieving 70% will be granted higher level course

^{**} International Finance at DUFE is taught as a full course. Since the only equivalent is a half course, we were able to provide another 2100/2220 half course in Economics.

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KUC	Required	KUC Course	DUFE Equivalent
Credit	Courses		•
		YEAR 3	
1.0	#	Business 2257	Introduction to Financial Accounting, Intermediate Accounting (CK)
1.0	#	Actuarial Science 2053	Math for Financial Analysis (CK)
0.5	#	MOS 2285a/b	Global Business Environment (CK)
0.5	#	MOS 3401 F/G	Corporate Social Responsibility (CK)
0.5	#	PHIL 2074 F/G	Special Topics in Philosophy (CK)
0.5	#	Economics 2300 a/b	Investment and Financial Markets (CK)
1.0	#	Writing 0002F/G and Writing 1022F/G	Writing in English (CK)
5.0			5.0
		YEAR 4	
1.0	#	MOS 3370a/b and 3371a/b or MOS 3360a/b and	Managerial Accounting or Intermediate Accounting I and II
		3361a/b	(CK)
0.5	#	MOS 3310 a/b	Finance for MOS (CK)
0.5	#	MOS 3312 a/b	Derivative & Securities (CK)
0.5	#	MOS 3320 a/b	Advanced Marketing (CK)
0.5	#	MOS 3330 a/b	Operations Management (CK)
0.5	#	MOS 4410 a/b	Strategic Management (CK)
0.5	#	Elective 2000 level or above	Elective (CK)
0.5	#	MOS 4310a/b	Corporate Finance (CK)
0.5	#	MOS 4422F/G	Corporative Governance (CK)
5.0			5.0

[#] indicates the required courses at King's for the third and fourth years. *must take one course of this group
All students will take at least 10.0 courses at King's/Western.

Course Mapping for the 2+2 Program in BA (Honors) in Economics between King's and DUFE

Schedule II (Course Mapping and Transfer Credit)

No.	First Year Subject at DUFE			
1	Physical Education	2		
2	Foundation of Database	4		
3	Introduction to Business	5		
4	Fundamentals of Computers	4		
5	Sociology 2			
6	Academic English Writing I 2			
7	Oral English I 4			
9	Linear Algebra 2			
10	Micro-Economics 3			
11	English Listening II 2			
12	English Writing II			
13	Oral English II			
14	Macro-Economics			

No.	Second Year Subject at DUFE	Credit Weight		
15	Probability Theory and Mathematical Statistics			
16	English Listening III			
17	Volleyball or Basketball 2			
18	English Writing III	2		
19	Oral English III			
20	Physical Education			
21	Advanced Mathematics 1B			
22	Intermediate Micro-economics	4		

23	International Economics			
24	Intermediate Macroeconomics			
25	Advanced Mathematics 2B			
26	Organizational Behavior			
27	Introduction of Economic Law			
28	English Reading I			
29	English Reading II	2		

No.	Third Year Subject at King's	Credit Weight
30	# Economics 3313E	1.0
31	# Writing 002F/G and Writing 1022F/G	1.0
32	# Economics 3381a/b	0.5
33	# Economics 2210a/b	0.5
34	# Econ 3000 level or above courses	1.0
35	Additional courses	
		5.0
No.	Fourth Year Subject at King's	Credit Weight
36	#Economics 4405E	1.0
37	# Economics 3319F/G	0.5
38	# Economics 3320a/b	0.5
39	# Econ 3000 level or above courses	0.5
40	# Additional course(s)	2.5
		5.0 required

Explanation

- 1. In this table, all courses in the program are listed, including the courses at DUFE for the first and second years and the courses at King's for the third and fourth years.
- 2. According to the DUFE education plan, all courses at DUFE listed in the table for the first 2 years are required.

- 3. The required courses at King's for the third and fourth years in this table are marked with #'s. The unmarked courses are elective courses.
- 4. DUFE will give 2 transfer credits for each course successfully finished at King's during their last 2 years.
- 5. If students complete 10.0 courses in total, including those marked with #'s, they will satisfy the degree requirements at both DUFE and at King's.
- 6. Essay credit requirements: transfer credit students only require 1.0 essay course to satisfy the King's requirements. Essay courses include at least 1.0 from the following courses: Writing 0002F, Writing 1022G, Economics 3319F/G and Economics 4405E.

1st Year DUFE to King's Course Mapping

- 1. 0.5 Calculus 1000 a/b based on Advanced Mathematics 1B.
- 2. 0.5 Calculus 1301a/b based on Advanced Mathematics 2B.
- 3. 1.0 Computer Science 1020TRN based on Fundamentals of Computers and Foundations of Database.
- 4. 0.5 Economics 1021 a/b based on Micro-Economics.
- 5. 0.5 Economics 1022a/b based on Macro-Economics.
- 6. 0.5 Math 1600 TRN based on Linear Algebra.
- 7. 1.0 Business 1220E based on Introduction to Business taken in term 3 taught by King's professors at DUFE.
- 8. 0.5 Sociology based on Sociology and weighted as a 0.5 credit.

Total of 5.0 first year credits

2nd Year DUFE to King's Course Mapping

- 1. 0.5 Economics 2222 a/b based on Intermediate Econometrics I.
- 2. 0.5 Economics 2223 a/b based on Intermediate Econometrics II.
- 0.5 Economics 2260 a/b based on Intermediate Microeconomics I taught by King's faculty in Term III at DUFE.
- 4. 0.5 Economics 2261a/b based on Intermediate Microeconomics II taught by King's faculty in Term III at DUFE.
- 5. 0.5 Economics 2220a/b based on Intermediate Macroeconomics I.
- 6. 0.5 Economics 2221a/b based on Intermediate Macroeconomics II.
- 7. 0.5 Economics 2100/2200 TRN based on International Economics. **
- 8. 0.5 Economics 2100/2200 TRN based on Econometrics I and II.
- 9. Economics 2163/3352a/b based on International Finance.**
- 10. Statistics 2035 based on Probability and Mathematics Statistics and Econometrics.
- 11. MOS 2275a/b based on Introduction to Economic Law.
- 12. MOS 2155a/b based on Organizational Behavior and taught in Term III by King's faculty at DUFE.
- 13. Business 2100 TRN based on Management course.

^{**} International Finance at DUFE is taught as a full year course with 72 credit hours. Since Economics 3370a/b is the only equivalent to International Finance, we are able to award an additional ½ unspecified credit in Economics at the 2100 level for the additional hours of course work completed at DUFE.

There are a total of 12.5 credits available for consideration for transfer from the first 2 years at DUFE. Only a maximum of 10.0 credits can be transferred.

3rd Year Kings' to DUFE Course Mapping

1.	#	1.0 Economics 3313E counts as Research Methods		
2.	#	0.5 Economics 3381a/b counts as Advanced Microeconomics		
3.	#	0.5 Economics 2210a/b counts as Mathematical Economics		
4.	#	1.0 Economics 3000 level or above courses counts as options		
5.	#	1.0 Additional Course		
6.	#	0.5 Writing 0002F/G accounts as Advanced English Writing IV		
7.	#	0.5 Writing 1022gF/G counts as advanced English Writing V		

4th Year King's to DUFE Course Mapping

1.	#	1.0 Economics 4405E counts as Senior Thesis
2.	#	0.5 Economics 3319F/G counts as Economic Policy
3.	#	0.5 Economics 3320a/b counts as Advanced Macroeconomics
4.	#	1.0 3000 or higher level courses in Economics counts as Economics options
5.	#	2.5 Additional Courses

The required courses at King's for the third and fourth years in this table are marked with #s. All students will take at least 10.0 courses at King's/Western.

There are no Course equivalencies for the following DUFE courses to King's:

Physical Education I
Academic English Writing I
Oral English I
English Listening I
English Reading I
Physical Education II
Volleyball or Basketball
English Writing II
Oral English II
English Reading II
English Listening II
English Listening III
Oral English III
English Listening IV

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2+2 program in BA (Honors) in Economics between King's and DUFE Course Transfer Map

Computer Science 1020 TRN Calculus 1000a/b + Calculus 1301a/b Cconomics 1021a/b + 1022a/b Math 1600 TRN Business 1220E Gociology 1020 TRN	Computer Science Calculus I and Calculus II Principles of Microeconomics and Principles of Macroeconomics Linear Algebra I Introduction to Business Introduction to Sociology	1.0 1.0 1.0 0.5 1.0 0.5	Fundamentals of Computers+ Database Advanced Mathematics 1B and Advanced Mathematics 2B Microeconomics + Macroeconomics Linear Algebra Introduction to Business Sociology
Computer Science 1020 TRN Calculus 1000a/b + Calculus 1301a/b Cconomics 1021a/b + 1022a/b Math 1600 TRN Business 1220E	Calculus I and Calculus II Principles of Microeconomics and Principles of Macroeconomics Linear Algebra I Introduction to Business	1.0 1.0 0.5 1.0	Advanced Mathematics 1B and Advanced Mathematics 2B Microeconomics + Macroeconomics Linear Algebra Introduction to Business
Calculus 1000a/b + Calculus 1301a/b Economics 1021a/b + 1022a/b Math 1600 TRN Business 1220E	Calculus I and Calculus II Principles of Microeconomics and Principles of Macroeconomics Linear Algebra I Introduction to Business	1.0 1.0 0.5 1.0	Advanced Mathematics 1B and Advanced Mathematics 2B Microeconomics + Macroeconomics Linear Algebra Introduction to Business
Math 1600 TRN Business 1220E	Principles of Macroeconomics Linear Algebra I Introduction to Business	0.5 1.0	Microeconomics + Macroeconomics Linear Algebra Introduction to Business
Business 1220E	Linear Algebra I Introduction to Business	1.0	Introduction to Business
	Introduction to Business	1.0	Introduction to Business
Sociology 1020 TRN	Introduction to Sociology	0.5	Sociology
		5.0	
YEAR 2			
Economics 2222a + Economics 2223 b	Intermediate Econometrics I + Econometrics II	1.0	Statistics+ Probability & Mathematical Statistics+ Econometrics
Economics 2260a/b+ Economics 2261a/b	Intermediate Microeconomics I + Microeconomics II	1.0	Intermediate Microeconomics
Economics 2220a and Economics 2221b	Intermediate Macroeconomics I + Macroeconomics II	1.0	Intermediate Macroeconomics
Economics 2100/2200 TRN*		0.5	Economic History
Economics2100/2200 TRN*		0.5	Econometrics II
Economics 2163/3352 a/b*	International Finance/Trade	0.5	International Economics
Statistics 2035	Statistics for Business and Social Sciences	1.0	Probability & Mathematics Statistics B + Statistics
MOS 2275a/b	Business Law I	0.5	Introduction to Economic Law
MOS 2155a/b	Human Relations in the Organization	0.5	Organizational Behaviour
Business 2100 TRN		0.5	Management
		7.0	
Ec St M	conomics 2163/3352 a/b* atistics 2035 OS 2275a/b OS 2155a/b	conomics 2163/3352 a/b* International Finance/Trade Statistics for Business and Social Sciences Business Law I Human Relations in the Organization	conomics 2163/3352 a/b* International Finance/Trade o.5 Statistics for Business and Social Sciences Business Law I Human Relations in the Organization o.5 O.5

12.0 courses have been assessed in total but only a maximum of 10.0 can be transferred * Students achieving 70% will be granted higher level course

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KUC	Required	KUC Course	DUFE Equivalent
Credit	Courses		-
		YEAR 3	
1.0	#	Economics 3313E	Research Methods
1.0	#	Writing 0002F/G and Writing 1022F/G	English Writing
0.5	#	Economics 3381a/b	Advanced Microeconomics
0.5	#	Economics 2210a/b	Mathematical Economics
1.0	#	3000 level Economics course(s)	Electives
1.0		Additional courses	Electives
5.0			5.0
		YEAR 4	
1.0	#	Economics 4405E	Senior Thesis
0.5	#	Economics 3319F/G	Economic Policy
0.5	#	Economics 3320a/b	Advanced Macroeconomics
0.5	#	3000 level Economics courses	Economics courses
2.5	#	Additional courses	Electives
5.0			5.0

 $\ensuremath{\text{\#}}$ indicates the required courses at King's for the third and fourth years.

All students will take at least 10.0 courses at King's/Western.

Microbiology and Immunology Modules

REVISED CALENDAR COPY http://westerncalendar.uwo.ca/2013/pg711.html

HONORS SPECIALIZATION IN MICROBIOLOGY AND IMMUNOLOGY

This module leads to an Honors Bachelor of Medical Sciences (BMSc) degree. See BACHELOR OF MEDICAL SCIENCES (BMSc) PROGRAM for more information.

Students entering Year 2 in September 2013: see (i) the Admission Requirements in the 2012/13 Academic Calendar and (ii) the Module requirements below.

Note: Microbiology and Immunology 2100A must not be taken in 2013/14 by students entering Year 2 in September 2013.

Students entering Year 3 and 4 in September 2013: see the Admission Requirements and the Module requirements in the 2012/13 Academic Calendar. These students must take a 0.5 course in Biology, Chemistry or any of the basic medical sciences at the 3000-level or above as a replacement for Microbiology and Immunology 4700B.

Students will not be admitted to Year 2 of the Honors Specialization module beginning in September, 2014.

Admission Requirements, effective September 1, 2015 (for students admitted to Year 1 in September, 2013):

Admission to this Honors Specialization module occurs in Year 3 and requires admission to Year 3 of the Bachelor of Medical Sciences (BMSc) Program. Students will usually complete the MEDICAL SCIENCES FIRST ENTRY PROGRAM (Medical Sciences 1 and 2) prior to admission to the Honors Specialization module. Enrollment in this Honors Specialization module is limited and meeting the minimum requirements does not guarantee admission.

The 1000-level half courses listed below must each be completed with a mark of at least 60%:

- 1.0 course: Biology 1001A* and Biology 1002B*
- 1.0 course: Chemistry 1301A/B and 1302A/B
- 0.5 course from: Calculus 1000A/B, 1100A/B, 1500A/B
- 0.5 course from: Calculus 1301A/B, 1501A/B, Mathematics 1600A/B, Applied Mathematics 1201A/B
- 0.5 course from: Physics 1028A/B, 1301A/B, 1501A/B
- 0.5 course from: Physics 1029A/B, 1302A/B, 1502A/B
- * Biology 1201A with a mark of at least 70% may be used in place of Biology 1001A, and Biology 1202B with a mark of at least 70% may be used in place of Biology 1002B.

The 2000-level courses *listed* below must be completed with a minimum mark of 60% in each (unless otherwise indicated) prior to admission to the Honors Specialization module in Year 3. These 2000-level courses will also be used towards the Module requirements. See ADMISSION TO THE BACHELOR OF MEDICAL SCIENCES (BMSc) PROGRAM for additional average, course load requirements, etc. and MODULES OFFERED IN THE BMSc PROGRAM for specific information about Honors Specialization modules, including the Weighted Average Chart.

- 0.5 course: Biochemistry 2280A with a mark of at least 65%
- 1.0 course: Chemistry 2213A/B and 2223B with marks of at least 65% in each
- 1.5 courses: Biology 2290F/G, 2382B, 2581B
- 0.5 course from: Biology 2244A/B or Statistical Sciences 2244A/B
- 0.5 course: Microbiology and Immunology 2500A/B

REVISED CALENDAR COPY http://westerncalendar.uwo.ca/2013/pg714.html

SPECIALIZATION IN MICROBIOLOGY AND IMMUNOLOGY

This module leads to a Bachelor of Medical Sciences (BMSc) degree. See BACHELOR OF MEDICAL SCIENCES (BMSc) PROGRAM for more information.

Students entering Year 2 in September 2013: see (i) the Admission Requirements in the 2012/13 Academic Calendar and (ii) the Module requirements below.

Note: Microbiology and Immunology 2100A must not be taken in 2013/14 by students entering Year 2 in September 2013.

Students entering Year 3 and 4 in September 2013: see the Admission Requirements and the Module requirements in the 2012/13 Academic Calendar. These students must take a 0.5 course in Biology, Chemistry or any of the basic medical sciences at the 3000-level or above as a replacement for Microbiology and Immunology 4700B.

Students will not be admitted to Year 2 of the Specialization module beginning in September, 2014.

Admission Requirements, effective September 1, 2015 (for students admitted to Year 1 in September, 2013):

Admission to this Specialization module occurs in Year 3 and requires admission to Year 3 of the Bachelor of Medical Sciences (BMSc) Program. Students will usually complete the MEDICAL SCIENCES FIRST ENTRY PROGRAM (Medical Sciences 1 and 2) prior to admission to the Specialization module.

The 1000-level half courses listed below must each be completed with a mark of at least 60%:

- 1.0 course: Biology 1001A* and Biology 1002B*
- 1.0 course: Chemistry 1301A/B and 1302A/B
- 0.5 course from: Calculus 1000A/B or 1100A/B or 1500A/B
- 0.5 course from: Calculus 1301A/B or 1501A/B, Mathematics 1600A/B, Applied Mathematics 1201A/B
- 0.5 course from: Physics 1028A/B, 1301A/B, 1501A/B
- 0.5 course from: Physics 1029A/B, 1302A/B, 1502A/B
- * Biology 1201A with a mark of at least 70% may be used in place of Biology 1001A, and Biology 1202B with a mark of at least 70% may be used in place of Biology 1002B

The courses *listed* below must be completed with a minimum mark of 60% in each (unless otherwise indicated) prior to admission to the Specialization module in Year 3. These courses will also be used towards the Module requirements. See ADMISSION TO THE BACHELOR OF MEDICAL SCIENCES (BMSc) PROGRAM and MODULES OFFERED IN THE BMSc PROGRAM for additional requirements (averages, course load, etc.).

- 0.5 course: Biochemistry 2280A with a mark of at least 65%
- 1.0 course: Chemistry 2213A/B and 2223B with marks of at least 65% in each
- 1.5 courses: Biology 2290F/G, 2382B, 2581B
- 0.5 course from: Biology 2244A/B or Statistical Sciences 2244A/B

0.5 course: Microbiology and Immunology 2500A/B

REVISED CALENDAR COPY http://westerncalendar.uwo.ca/2013/pg713.html

MAJOR IN MICROBIOLOGY AND IMMUNOLOGY

A degree containing this module normally requires 4 years for completion. When combined with one of the following Majors, this module leads to a Bachelor of Medical Sciences (BMSc) degree: Biochemistry, Interdisciplinary Medical Sciences (IMS) or Medical Sciences (see note below), Medical Biophysics, Medical Cell Biology, Pharmacology or Physiology. See BACHELOR OF MEDICAL SCIENCES (BMSc) PROGRAM for more information.

Note: Students registered in Year 3 or 4 of a BMSc degree in 2013/14 will register in a Major in Medical Sciences, whereas students registered in Year 2 of a BMSc degree in 2013/14 will register in a Major in IMS.

Students entering Year 2 in September 2013: see (i) the Admission Requirements in the 2012/13 Academic Calendar and (ii) the Module requirements below.

Note: Microbiology and Immunology 2100A *must not* be taken in 2013/14 by students entering Year 2 in September 2013.

Students entering Year 3 and 4 in September 2013: see the Admission Requirements and the Module requirements in the 2012/13 Academic Calendar.

Students pursuing a Bachelor of Medical Sciences (BMSc) degree will not be admitted to Year 2 of the Major beginning in September, 2014. Students in other degrees will continue to be admitted to the Major in Year 2.

Admission Requirements for students pursuing this Major module in a Bachelor of Medical Sciences (BMSc) degree, effective September 1, 2015 (for students admitted to Year 1 in September, 2013): Admission to this Major module occurs in Year 3 and requires admission to Year 3 of the Bachelor of Medical Sciences (BMSc) Program. Students will usually complete the MEDICAL SCIENCES FIRST ENTRY PROGRAM (Medical Sciences 1 and 2) prior to admission to in a BMSc degree.

The 1000-level half courses listed below must each be completed with a mark of at least 60%:

- 1.0 course: Biology 1001A* and Biology 1002B*
- 1.0 course: Chemistry 1301A/B and 1302A/B
- 0.5 course from: Calculus 1000A/B, 1100 A/B, 1500A/B
- 0.5 course from: Calculus 1301A/B, 1501A/B, Mathematics 1600A/B, Applied Mathematics 1201A/B
- 0.5 course from: Physics 1028A/B, 1301A/B, 1501A/B
- 0.5 course from: Physics 1029A/B, 1302A/B, 1502A/B
- * Biology 1201A with a mark of at least 70% may be used in place of Biology 1001A, and Biology 1202B with a mark of at least 70% may be used in place of Biology 1002B.

The courses **listed** below must be completed with a minimum mark of 60% in each (unless otherwise indicated) prior to admission to the Major module in Year 3. These courses will also be used towards the Module requirements. See ADMISSION TO THE BACHELOR OF MEDICAL SCIENCES (BMSc) PROGRAM and MODULES OFFERED IN THE BMSc PROGRAM for additional requirements (averages, course load, etc.).

0.5 course: Biochemistry 2280A with a mark of at least 65%.

1.0 course: Chemistry 2213A/B and 2223B with marks of at least 65% in each.

1.0 course: Biology 2382B, 2581B.

0.5 course: Microbiology and Immunology 2500A/B

Admission Requirements for students pursuing this Major module in a degree other than a Bachelor of Medical Sciences (BMSc) degree:

Completion of first-year requirements, including a mark of at least 60% in each of the 3.0 (full or half) principal courses below:

- 1.0 course: Biology 1001A* and Biology 1002B*, or the former Biology 1222 or 1223
- 1.0 course: Chemistry 1301A/B and 1302A/B or 1100A/B and 1200B, or the former Chemistry 1020, 1050, 023
- 0.5 course from: Calculus 1000A/B, 1100A/B, 1500A/B, or the former 1100A/B
- 0.5 course from: Calculus 1301A/B, 1501A/B, Mathematics 1600A/B, Applied Mathematics 1201A/B

The following must be completed by the end of second year, with a mark of at least 60% in each half course:

- 0.5 course from: Physics 1028A/B, 1301A/B, 1501A/B
- 0.5 course from: Physics 1029A/B, 1302A/B, 1502A/B
- * Biology 1201A with a mark of at least 70% may be used in place of Biology 1001A, and Biology

1202B with a mark of at least 70% may be used in place of Biology 1002B.

REVISED CALENDAR COPY http://westerncalendar.uwo.ca/2013/pg616.html

HONORS SPECIALIZATION IN BIOCHEMISTRY OF INFECTION AND IMMUNITY

This module leads to an Honors Bachelor of Medical Sciences (BMSc) degree. See BACHELOR OF MEDICAL SCIENCES (BMSc) PROGRAM for more information.

Students entering Year 2 in September 2013: see (i) the Admission Requirements in the 2012/13 Academic Calendar and (ii) the Module requirements below. Note: Microbiology and Immunology 2100A *must not* be taken in 2013/14 by students entering Year 2 in September 2013.

Students entering Year 3 and 4 in September 2013: see the Admission Requirements and the Module requirements in the 2012/13 Academic Calendar.

Students will not be admitted to Year 2 of the Honors Specialization module beginning in September, 2014. Admission Requirements, effective September 1, 2015 (for students admitted to Year 1 in September, 2013):

Admission to this Honors Specialization module occurs in Year 3 and requires admission to Year 3 of the Bachelor of Medical Sciences (BMSc) Program. Students will usually complete the MEDICAL SCIENCES FIRST ENTRY PROGRAM (Medical Sciences 1 and 2) prior to admission to the Honors Specialization module. Enrollment in this Honors Specialization module is limited and meeting the minimum requirements does not guarantee admission.

The 1000-level half courses listed below must each be completed with a mark of at least 60%:

- 1.0 course: Biology 1001A* and Biology 1002B*
- 1.0 course: Chemistry 1301A/B and 1302A/B
- 0.5 course from: Calculus 1000A/B, 1100 A/B, 1500A/B
- 0.5 course from: Calculus 1301A/B, 1501A/B, Mathematics 1600A/B, Applied Mathematics 1201A/B
- 0.5 course from: Physics 1028A/B, 1301A/B, 1501A/B
- 0.5 course from: Physics 1029A/B, 1302A/B, 1502A/B
- * Biology 1201A with a mark of at least 70% may be used in place of Biology 1001A, and Biology 1202B with a mark of at least 70% may be used in place of Biology 1002B.

The 2000-level courses *listed* below must be completed with a minimum mark of 60% in each (unless otherwise indicated) prior to admission to the Honors Specialization module in Year 3. These 2000-level courses will also be used towards the Module requirements. See ADMISSION TO THE BACHELOR OF MEDICAL SCIENCES (BMSc) PROGRAM for additional average, course load requirements, etc. and MODULES OFFERED IN THE BMSc PROGRAM for specific information about Honors Specialization modules, including the Weighted Average Chart.

- 0.5 course: Biochemistry 2280A with a mark of at least 65%
- 0.5 course from: Chemistry 2213A/B with a mark of at least 65% or Chemistry 2273A
- 0.5 course from: Chemistry 2223B with a mark of at least 65% or Chemistry 2283G
- 1.5 courses: Biology 2290F/G, 2382B, 2581B
- 0.5 course from: Biology 2244A/B or Statistical Sciences 2244A/B
- 0.5 course: Microbiology and Immunology 2500A/B

New Scholarship and Awards

MBA Class of 2012 Award (School of Graduate and Postdoctoral Studies, MBA)

Awarded annually to a full-time graduate student entering the Master of Business Administration program at the Richard Ivey School of Business, based on academic achievement and demonstrated community leadership. Candidates must submit applications for this scholarship at the time of application to the MBA Program at Ivey. The MBA Scholarship Committee at Ivey will make the final selection of the recipient. Recipients will be notified at the time of acceptance into the program. This scholarship is made possible through the generosity of the MBA Class of 2012.

Value: 1 at \$3,700

Effective: May 2014 to April 2017 inclusive

MBA Class of 2013 Award (School of Graduate and Postdoctoral Studies, MBA)

Awarded annually to a full-time graduate student entering the Master of Business Administration program at the Richard Ivey School of Business, based on academic achievement and demonstrated community leadership. Candidates must submit applications for this scholarship at the time of application to the MBA Program at Ivey. The MBA Scholarship Committee at Ivey will make the final selection of the recipient. Recipients will be notified at the time of acceptance into the program. This scholarship is made possible through the generosity of the MBA Class of 2013.

Value: 1 at \$2,500

Effective: May 2014 to April 2017 inclusive

Rocky Campana HBA Award (Richard Ivey School of Business)

Awarded annually to a full-time student entering HBA 2 at Ivey in recognition of his/her commitment and support of the Lesbian Gay Bisexual Transgender (LGBT) community through demonstrated volunteerism and/or community leadership. Applications should be submitted to the HBA Program Office. The HBA Scholarship Committee will make the final selection of the award recipient. This award was established with a generous gift from Rob & Nancy Campana in memory of their son, Rocky.

Rocky Campana graduated from the HBA Program in 2011. During his time at Ivey, Rocky volunteered in the Pride Library, wrote and edited four case-studies, which have been published and are now in circulation with Ivey Publishing. Rocky was an advocate for Human Rights especially focusing on equal rights for the LGBT community. Rocky was posthumously awarded the Bill Graham Award at Toronto Pride Fest 2013 Pride & Remembrance Run. The Bill Graham Award was established in 2008 by the Pride & Remembrance Association to recognize service to the LGBT community through demonstrated volunteerism and/or community leadership.

Value: 1 at \$3,000

Effective: 2013-2014 to 2015-2016 academic years inclusive

<u>Waldemar Bebris Ontario Graduate Scholarship</u> (School of Graduate and Postdoctoral Studies) Awarded annually to full-time master's or doctoral students in any faculty who are current holders of an Ontario Graduate Scholarship or a Queen Elizabeth II Graduate Scholarship in Science and Technology, based on academic achievement and research merit. The School of Graduate and Postdoctoral Studies will select the recipients. These scholarships were made possible by a generous gift from Mr. Waldemar Bebris (BA '54).

Waldemar was born in Germany and studied at the University of Goettingen for two years. In 1948 he immigrated to Canada and got a job in Toronto selling insurance. He completed his university degree through Western's distance studies program, receiving his Bachelor of Arts degree in 1954 while working full time. Mr. Bebris has always believed in the transformational power of education.

Value: 5 at \$5,000*

Effective: May 2013 to April 2016 inclusive

^{*} Ontario Graduate Scholarship and Queen Elizabeth II Graduate Scholarship in Science and Technology funding ensures a 2:1 match through the Provincial Government, increasing the value of the scholarships to \$15,000 each.

<u>George Hannah Global Opportunities Award</u> (School of Graduate and Postdoctoral Studies; Any Undergraduate Faculty)

Awarded to a full-time student (graduate or undergraduate) in any faculty who is participating in a Western University international experience or study-abroad program for which academic credit or approval from the student's department or faculty will be obtained. Preference will be given to a student planning on a travel experience to Scotland or the United Kingdom. This includes: academic exchange programs; approved study-abroad programs; curriculum-based international field courses/research, international community service learning; volunteer opportunities and internships led by Western University. To qualify for this award, the experience must meet at least one of the following criteria:

- Be organized by Western University staff, faculty or department
- Be eligible for academic credit
- Form a required component of the student's degree program.

Students participating in any of the above-listed programs who are registered at the constituent University may be considered. Students must have completed their prescribed academic program the previous year and currently be registered in a full-time course load (minimum 3.5 courses). Students may apply for this award in advance of being accepted into an eligible international-learning program, with receipt of the award contingent upon acceptance into the program. Students may receive a Global Opportunities award only once during their academic career at Western.

Online applications are available on the Global Opportunities Web site, Western International. Transcripts are required for students who studied elsewhere in their previous academic year. Applications are due on November 30 (for decisions in early January) and March 15 (for decisions in early May). The recipient will be selected based on a combination of academic achievement, as well as a statement outlining how this experience will contribute to the student's development as a global citizen, what the student expects to learn through his or her program of study, and how the student will be an effective Ambassador for Western. This award was established by a generous gift from Aktiv Kapital Acquisitions Inc. in honour of George Hannah.

George was a Chartered Accountant and held the position as VP of Finance, Investment Management & Business Intelligence at Aktiv Kapital. He was a very dedicated and knowledgeable leader, and was known for his integrity, sharp sense of humour, and his distinguished Scottish accent. George passed away in 2012 at age 61.

Value: 1 at \$2,000*

Effective: 2013-2014 to 2015-2016 academic years inclusive

* The Donor's gift of \$1,000 will be matched by the University through the Global Opportunities Award Program.

George Hannah Student Award in Accounting (Faculty of Social Science, Management and Organizational Studies)

Awarded annually to a full-time undergraduate student in third or fourth year of an Accounting module in the Aubrey Dan Program in Management and Organizational Studies (MOS), who has a minimum 75% average and demonstrated community involvement in the area of leadership. A one-page statement outlining this involvement, and a resume, must be submitted by March 31 to the MOS Office. The Scholarship and Awards Committee in the MOS Department will select the award recipient. This award was established by a generous donation from Aktiv Kapital Acquisitions Inc. in honour of George Hannah.

George was a Chartered Accountant and held the position as VP of Finance, Investment Management & Business Intelligence at Aktiv Kapital. He was a very dedicated and knowledgeable leader; and was known for his integrity, sharp sense of humour, and his distinguished Scottish accent. George passed away in 2012 at age 61.

Value: 1 at \$5,000

Effective: 2013-2014 to 2015-2016 academic years inclusive

<u>DAN Chair's Leadership Award</u> (Faculty of Social Science, Management and Organizational Studies) Awarded annually to full-time undergraduate students completing fourth year with academic achievement in the DAN Management and Organizational Studies program, who have made an outstanding contribution to the student experience, exhibited through their commitment and involvement with events or activities that enhance the quality of student life in the DAN program. Nominations must include a brief explanation of the contribution of the nominee with sufficient detail regarding how this contribution enhanced the student's experience in the DAN program. Nominations must be submitted by March 15 to the Chair, Student Awards Committee, DAN Management and Organizational Studies. The Student Awards Committee will select the recipient. This award was established by Dr. Mitch Rothstein (PhD '83, Psychology).

Value: 2 at \$1,000

Effective: 2013-2014 to 2017-2018 academic years inclusive

REPORT OF THE SENATE COMMITTEE ON UNIVERSITY PLANNING

(SCUP)

Rotman Institute of Philosophy Faculty Fellowships

John M. Thompson Chair in Engineering Leadership and Innovation – Amendment of Terms

FOR APPROVAL

Rotman Institute of Philosophy Faculty Fellowship in Physics
 Rotman Institute of Philosophy Faculty Fellowship in Cognitive Neuroscience
 Rotman Institute of Philosophy Faculty Fellowships (2)
 Rotman Institute of Philosophy Interdisciplinary Faculty Fellowship

Recommended: That Senate approve the establishment of the Rotman Institute of Philosophy

Faculty Fellowships (listed above) in the Faculty of Arts and Humanities.

Donor and Funding: As a result of the continuing philanthropy of our generous Chancellor, Joseph L.

Rotman, we are pleased to recommend the establishment of the Faculty

Fellowships named above.

Funding for these fellowships will be provided through expendable giving from the Rotman Family Foundation and matching funds provided by the University. The Rotman Family Foundation has donated \$105,000 to support the Fellowships and the University will match this gift to provide a total of \$210,000 over four years to support the Fellowships.

Effective Date: July 1, 2013

Purpose: Funds available will support the creation of the Fellowships at a minimum value of

\$10,000 per Fellowship per year as per the following timeline:

Rotman Institute of Philosophy Faculty Fellowship in Physics: \$10,000 per year

from 2012-2013 to 2015-2016

Rotman Institute of Philosophy Faculty Fellowship in Cognitive Neuroscience: \$20,000 for 2012-2013 and \$10,000 per year for 2013-2014 to 2015-2016

Rotman Institute of Philosophy Faculty Fellowships (2): \$20,000 per year from

2014-2015 to 2015-2016

Rotman Institute of Philosophy Interdisciplinary Faculty Fellowship: \$20,000 per

year from 2012-2013 to 2015-2016

The administration of the spending of resources will be the responsibility of the Dean of the Faculty of Arts and Humanities in consultation with the Chair of the Department of Philosophy and the Director of the Rotman Institute of Philosophy.

Criteria: Appointments to the Fellowships will be conducted in accordance with the relevant

policies and procedures of the University.

Reporting: The University will report annually to the Donor regarding the activities of the

Fellows.

Senate Agenda EXHIBIT IV
October 18, 2013 Page 2

FOR INFORMATION

2. John M. Thompson Chair in Engineering Leadership and Innovation – Amendment of Terms

SCUP approved an amendment to the terms of reference of the John M. Thompson Chair in Engineering Leadership and Innovation with the addition of the word "normally" in the Criteria as follows:

The holder of the John M. Thompson Chair in Engineering Leadership and Innovation will *normally* be a full-time tenured or tenure-track faculty position, jointly appointed between the Faculty of Engineering and the Richard Ivey School of Business, with the home faculty being the Richard Ivey School of Business, and with the department of appointment within Engineering determined by the Chair holder's professional background. The Chair will be committed to academic activity and program development within leadership and innovation and will reside within the Pierre L. Morrissette Institute for Entrepreneurship at the Richard Ivey School of Business.

SCUP approved the terms of reference for the Thompson Chair earlier this year. This amendment brings the terms of the Thompson Chair into alignment with the university's Policy on Funding of Academic Chairs, Professorships and Faculty Fellowships which provides that the academic appointment to an endowed Chair will *normally* be full-time with tenure, allowing the flexibility to hire into a non-tenure track position if that is deemed appropriate.

All other details related to the terms of reference remain the same.

Council of Ontario Universities Report to Senate of the Academic Colleague Kathleen Okruhlik, September 2013

The COU Academic Colleagues met in Toronto on September 13th, 2013. This was (in part) an orientation meeting for new members, and there was no meeting of the full Council.

Roundtables: The work of COU in the near future will be closely tied to outcomes of the four Roundtables on Postsecondary Education that were organized by the Ministry (MTCU) during the summer of 2013.

Differentiation and Strategic Mandate Agreements (SMAs), 10 July 2013: Ministry and university representatives participated in this discussion; colleges were not at the table. The Ministry is concerned that existing cost structures are unsustainable; the question is how to cut costs without eroding quality. Improved credit transfer, better coordination across the post-secondary sector, and stronger relationships with industry will all be parts of the solution, but differentiation among universities will be one of the most powerful levers. Although the process through which universities submitted their Strategic Mandate Agreements (SMAs) last year was far from perfect, the SMAs will be crucial documents in kick-starting the differentiation process. And because allocation of graduate student spaces is very closely tied to the differentiation process, the matters discussed at the fourth Roundtable are especially relevant.

Ontario Online Initiative, 18 July 2013: Colleges, universities, and the Ministry participated in this discussion. The Ministry acknowledged that there was no support for the model the government had previously proposed (a model based on the Ontario Online Institute). Colleges and universities presently have quite diverse delivery models and levels of engagement in online education. The government is looking for one proposal, a coalition of the willing working together through an arms-length, not-for-profit organization funded through a transfer payment agreement.

Credit Transfer, 7 August 2013: This discussion involved the Ministry and the Executive Heads of colleges and universities. The Ministry seems to have arrived with quite firm plans; its goal (and its directive to colleges and universities) is to implement a consistent and comprehensive framework for credit transfer—with some ideas fully implemented by 2014. There was good alignment between college and university representatives in their responses to MTCU's plans, especially with respect to the need to work through ONCAT (the Ontario Council on Articulation and Transfer) to develop a better evidence base and a better model. Officials indicated that the Ministry would consider what it had been told.

Graduate Expansion, 14 August 2013: This meeting involved the Ministry and the Executive Heads and Provosts of universities. The institutions represented by COU are a diverse group, and specific negotiations will have to be bilateral –i.e. between the each university and the Ministry. Nonetheless there seems to have been a surprising degree of consensus on some core issues. Universities offered strong advice about process: Do *not* categorize universities. (No matter how a categorization process is dressed up, it will be seen as tiering.) Decisions should not be announced as binding "for all time". SMAs are time-limited and are the right vehicles for dealing with graduate allocations and similar questions (such as program approvals). COU asked for interim graduate allocations for 2014-15.

I will be happy to answer questions about these and other issues on the floor of Senate.

ANNOUNCEMENTS & COMMUNICATIONS

Announcements

FOR INFORMATION

Announcements

Name	Department/School	Faculty	Admin Post	Effective Date	End Date
Jisuo Jin	Earth Sciences	Science	Chair	July 1-2013	June 30-2014
David Jeffrey	Applied Mathematics	Science	Chair	July 1-2013	June 30-2015
Louise Milligan	Science	Science	Associate Dean	July 1-2013	June 30-2017
Robert Wood	Music Education	Music	Acting Chair	July 1-2013	June 30-2014
Catherine Yanchula		Schulich	Associate Dean	June 14-2013	June 21-2013
Ruth Wright	Music	Music	Assistant Dean	July 1-2013	June 30-2016
David Nicolle	Ophthalmology	Schulich	Chair	July 1-2013	June 30-2014
Candace Gibson	Schulich	Schulich	Assistant Dean	July 1-2013	June 30-2018
Terri Paul	Schulich	Schulich	Associate Dean – Equity and Professionalism	September 1- 2013	August 31-2018