

NOTICE RE: SENATE MEETING LOCATION
Effective May 10, 2013, and until further notice, meetings of Senate will be held in Room
3345 Somerville House.

SENATE AGENDA

1:30 p.m., Friday, April 12, 2013
HBA Building, Room 1R40

1. **Minutes of the Meeting of March 22, 2013**
2. Business Arising from the Minutes
3. Report of the President (A. Chakma)
4. Reports of Committees:
 - University Planning - **EXHIBIT I** (J. Hatch)
 - Operations/Agenda - **EXHIBIT II** (T. Carmichael)
 - Nominating - **EXHIBIT III** (S. Macfie)
 - Academic Policy and Awards - **EXHIBIT IV** (B. Timney)
 - University Research Board - **EXHIBIT V** (J. Capone)
 - Honorary Degrees Committee – **EXHIBIT VI** [to be emailed prior to the meeting] (A. Chakma)
5. Announcements and Communications - **EXHIBIT VII** (A. Weedon)
6. Report of the Academic Colleague - **EXHIBIT VIII** [to be distributed at the meeting] (K. Okruhlik)
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.

To download a complete copy of the Senate agenda, including minutes to be approved at the meeting plus exhibits and their attachments (76 pages) please go to the following website:

http://www.uwo.ca/univsec/senate/minutes/2013/a1304sen_all.pdf

**** NOTE:** Because of its size the budget documents are being provided at the meeting in hard copy. Please note that pages 1-12 of the main budget document provides an executive summary.

APPROVAL OF MINUTES

REPORT OF THE PRESIDENT

SENATE COMMITTEE ON UNIVERSITY PLANNING (SCUP)

FOR ACTION

2013-14 University Operating and Capital Budgets

OPERATIONS/AGENDA COMMITTEE

FOR ACTION

Nominating Committee Membership

Senate Membership

NOMINATING COMMITTEE

FOR ACTION

Decanal Selection Committee – Faculty of Engineering

Vice-Chair of Senate

Operations/Agenda Committee

Senate Committee on Academic Policy and Awards

Senate Committee on University Planning

University Research Board

University Council on Animal Care

Honorary Degrees Committee

Senate Review Board Academic

Distinguished University Scholars Selection Committee

Faculty Scholars Selection Committee

Nominating Subcommittee to Nominate a Senator from the General Community

McIntosh Gallery Committee

SENATE COMMITTEE ON ACADEMIC POLICY AND AWARDS (SCAPA)

FOR ACTION

Faculty of Engineering: Engineering Leadership and Innovation Certificate

Faculty of Science: Revisions to the Admission Requirements of Physics and Astronomy Modules

Faculty of Social Science and Richard Ivey School of Business: Introduction of Combined Degrees: Honors Specializations in Geography and Business and in Urban Development and Business

Brescia University College: Introduction of the Diploma in Dietetic Education and Practical Training

Articulation Agreements:

1. Articulation Agreement between The University of Western Ontario's Faculty of Social Science (Aubrey Dan Program in Management and Organizational Studies) and Fanshawe College (Business-Accounting Diploma Program)
2. Articulation Agreement between Huron University College and Fanshawe College – Admission of qualified graduates of the Business-Accounting Diploma Program at Fanshawe College into Year 3 of the Management and Organizational Studies (Specialization in Accounting) program at Huron University College
3. Articulation Agreement between Fanshawe College, King's University College and The University of Western Ontario re: transfer of credit for the Police Foundation Diploma graduates
4. Articulation Agreement between Lambton College, King's University College and The University of Western Ontario for transfer of credit for the Police Foundation Diploma program graduates

Revisions to the policies on "Course Outlines" and on "Scheduling Exams"

Revisions to the policy on Examination Conflicts

FOR INFORMATION

New Scholarships and Awards

Faculty of Arts and Humanities: Change in effective date for the Introduction of the Major in Italian Language and Culture

UNIVERSITY RESEARCH BOARD (URB)

FOR INFORMATION

Re-profiling internal research funds

Academic Development Fund New Research and Scholarly Initiative Award - Major Grant

Academic Development Fund New Research and Scholarly Initiative Award - Small Grant Competition

HONORARY DEGREES COMMITTEE

FOR INFORMATION

Spring 2013 Honorary Degree Recipients (to be distributed at the meeting)

ANNUAL REPORTS

FOR INFORMATION

REPORT OF THE ACADEMIC COLLEAGUE

Report of a Meeting of the Council of Ontario Universities (COU) (to be distributed at the meeting)

ANNOUNCEMENTS & COMMUNICATIONS

FOR INFORMATION

Standard Report

MINUTES OF THE MEETING OF SENATE

March 22, 2013

The meeting was held at 1:30 p.m. in Room 1R40, HBA Building

SENATORS:

J. Aitken Schermer	A. Hrymak	C. Palmer
I. Ajiferuke	M. Khalkhali	S. Primak
B. Barkley	R. Klassen (Eng)	M. Rothstein
C. Beynon	R. Klassen (Ivey)	I. Scott
I. Birrell	J. Knowles	S. Seck
M. Blagrove	G. Kulczycki	B. Silverstein
J. Capone	H. Lagerlund	M. Singh
A. Chakma	J. Lamarche	A. Smith
K. Clark	C. Lee	C. Stephenson
L. Davies	B. Leipter	M. Strong
J. Deakin	K. Lovell	K. Sullivan
C. Dean	S. Macfie	T. Sutherland
J. Dickey	J. Malkin	D. Sylvester
A. Edmunds	J. Matthews	A. Vainio-Mattila
L. Elliott	A. McGuire	R. Vigars
J. Etherington	R. Mercer	A. Watson
G. Gao	M. Milde	J. Weese
J. Garnett	J. Mitchell	G. West
R. Graham	K. Moser	S. Wetmore
A. Grzyb	B. Neff	P. Whelan
C. Harvey	D. Neufeld	M. Wilson
J. Hatch	T. Newson	B.A. Younker
J. Hopkins	C. Nolan	O. Yucel

Observers: K. Okruhik, G. Tigert, A. Weedon

S.13-31 **MINUTES OF THE PREVIOUS MEETING**

The minutes of the meeting of February 15, 2013 were approved as circulated.

S.13-32 **REPORT OF THE PRESIDENT**

The President reported on the following matters: update on government funding, March Break Open House, OBI funding for brain research, new CRC appointments and renewals, Distinguished Scholars in Residence. Overhead slides used to highlight his presentation are attached as [Appendix 1](#).

S.13-32a **Western Distinguished Scholar in Residence Program [S.12-155]**

Dr. Deakin reported that the new Western Distinguished Scholar in Residence Program has been established. This program is developed to attract extremely eminent members of the global academic community to Western. Four awards will be available annually at a maximum value of \$50,000 each. Dr. Deakin thanked the Associate Deans (Research) for their assistance in developing this program.

REPORT OF THE OPERATIONS/AGENDA COMMITTEE [EXHIBIT I]

S.13-33 **Survey of Canadian Academic Senates**

A report on the results of a Canada-wide survey on university governance and a summary of Western's responses was provided for information in Exhibit I, Appendices 1a and 1b.

S.13-34 **Senate Review Board Academic Annual Report**

The 2011-2012 Annual Report of the Senate Review Board Academic, detailed in Exhibit I, Appendix 2, was received for information.

S.13-35 **Convocation Board Annual Report**

The Report of the Convocation Board regarding the 2012 Spring and Autumn Convocation ceremonies, detailed in Exhibit I, Appendix 3a (Spring) and Appendix 3b (Autumn), was received for information. A correction was noted with regard to stats for the BFA (Honors) in the Spring convocation.

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

S.13-36 **Faculty of Engineering**

S.13-36.a **Faculty of Engineering: Engineering Excellence Admission Program**

It was moved by J. Deakin, seconded by A. Hrymak,

That the Engineering Excellence Admission Program (described in Exhibit II) be introduced in the Faculty of Engineering, effective September 1, 2013.

CARRIED

S.13-36.b **Faculty of Engineering and Schulich School of Medicine & Dentistry: Amendments to the Admission and Progression Requirements of the Concurrent Degree Programs in Engineering and Medicine**

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

That effective September 1, 2013, the admission and progression requirements of all concurrent Bachelor of Engineering Science (BESc) and Doctor of Medicine (MD) programs be revised as set out in Exhibit II, Appendix 1.

CARRIED

S.13-37 **Faculty of Health Sciences: Removal of Aquatics Milestone Requirement from the Undergraduate Kinesiology Program**

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

That the Aquatics Milestone be removed as a requirement for the undergraduate programs in Kinesiology, as detailed in Exhibit II, Appendix 2, effective September 1, 2013.

CARRIED

S.13.38 **Huron University College: Introduction of a Minor in Communicating Cultures**

It was moved by J. Deakin, seconded by T. Sutherland,

That a Minor in Communicating Cultures be introduced at Huron University College, as

described in Exhibit II, Appendix 3, effective September 1, 2013.

CARRIED

S.13-39 **School of Graduate and Postdoctoral Studies: Revisions to the Master of Nursing (MN) Program**

It was moved by J. Deakin, seconded by G. West,

That effective September 1, 2013, the fields “Advanced Nursing Practice” and “Advanced Primary Health Care Nursing Practice” be added to the Master of Nursing (MN) Program,

That students currently enrolled in the MN program be allowed to take courses and graduate under the current model, and

That the current MN option be discontinued effective August 31, 2015.

CARRIED

S.13-40 **Faculty of Arts and Humanities: Addition of “ Digital Humanities” and “Medieval Studies” to the List of Breadth Requirements for Graduation**

The Academic Handbook will be updated to include Digital Humanities and Medieval Studies as Category “B” breadth requirements in the policy on “Breadth Requirements for Bachelor Degrees”.

S.13-41 **Revisions to the Policy on Academic Transcripts**

Revisions to the policy on Academic Transcripts were provided in Exhibit II, Appendix 5.

S.13-42 **Report of the Subcommittee on Teaching Awards**

Dr. Deakin highlighted the merits of the recipients of the Excellence in Teaching Awards for 2012-2013, listed in Exhibit II, Appendix 6.

S.13-43 **New Scholarships, Awards and Bursaries**

SCAPA has approved on behalf of Senate, for recommendation to the Board of Governors through the President and Vice-Chancellor, the terms of reference for the new scholarships and awards set out in Exhibit II, Appendix 7.

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

S.13-44 **Scott Beattie Professorship in Marketing**

It was moved by J. Hatch, seconded by C. Stephenson,

That the Scott Beattie Professorship in Marketing be established, with academic appointment in the Richard Ivey School of Business, as detailed in Exhibit III, Appendix 1.

CARRIED

S.13-45 **Five-Year Enrolment Projections**

It was moved by J. Hatch, seconded by R. Vigers,

That five-year enrolment projections, shown in Exhibit III, Appendix 2, be used for

purposes of tuition revenue estimates in the University's budget projections.

CARRIED

S.13-46 **Update on Strategic Plan**

Professor Hatch reported on the Strategic Plan process, which started in October 2012 with contributions from the WeSpeak survey, followed by the Leaders Forum in November 2012. A micro-site on the Office of the President's website solicited input based on the objectives of the current Strategic Plan and four high-level strategic priorities: best student experience, expansion and enhancing of graduate programs, building the research intensive university, and raising Western's international profile. He said that since the process commenced in October, 185 written submissions from a total of thirty-six key internal stakeholder groups have been received. A draft Strategic Plan will be developed for presentation to Senate and the Board of Governors in June 2013. It is expected that the Strategic Plan will be finalized in September or October 2013.

REPORT OF THE HONORARY DEGREES COMMITTEE [EXHIBIT IV]

S.13-47 **Honorary Degree Recipients – Schulich School of Medicine & Dentistry, Ivey MBA, Western Hong Kong Convocations**

The Honorary Degrees Committee of the Senate announced that Ian Ihnatowycz will be honored by conferment of an honorary Doctor of Laws at the Ivey MBA convocation on Monday, April 8, Joseph Martin will be honored by conferment of an honorary Doctor of Science at the Schulich School of Medicine & Dentistry MD convocation on Friday, May 17 and that Lap-Chee Tsui will be honored by conferment of an honorary Doctor of Science at Western's Hong Kong convocation on Sunday, May 26.

S.13-48 **ANNOUNCEMENTS AND COMMUNICATIONS** [EXHIBIT V]

Announcements & Communications, detailed in Exhibit V, were received for information.

Enquiries

Mental Health Issues – One member asked what action the University plans to take in view of the recent untimely death of an undergraduate student. Ms. Kulczycki acknowledged the concerns about mental health issues for students and reminded Senate of resources already in place (e.g. in-house, web site, etc.) She also reminded students that early intervention is key and any student showing signs of distress should be encouraged to seek immediate assistance.

Inquiry regarding Exam Conflicts – A member asked about the number of conflicts that will result because of the "4 in 48 and 5 in 72" policy. Dr. Deakin said that the upcoming exam schedule includes Sunday exams but this practice has been attenuated as much as possible. The anticipated number of students affected by conflicts in the upcoming April exam schedule include:

3-in-23 will affect 32 students
4-in-47 will affect 21 students
5-in-72 will affect 1 students

The number of conflicts for future exam schedules could be impacted by decisions to remove Sunday exams, unless exam periods are extended.

On-line Education at Western – One member asked about plans to ensure quality education for courses offered online. Dr. Deakin said that the outcome of a recent conference on online learning hosted at Western will be included in a report from a task force which was formulated in December 2012 to consider that issue. A report from the task force is expected by late spring. Although Western will embrace technology where appropriate, this format will not undermine quality teaching. New initiatives that incorporate online learning will be subject to quality assurance processes both on and off campus.

Mid-term Exam Schedules – A member asked about plans to minimize mid-term exams and thanked the Administration for addressing students' concerns about mid-term and final examination schedules. Dr. Deakin said the Vice-Provost (Academic Programs & Students) [Registrar] has advised the Associate Deans (Academic) that Sunday mid-term exams should be eliminated where possible (excluding the April exam schedule). The Associate Deans (Academic) have been asked to re-consider the value of mid-term exams for one-term courses. Also being considered are ways to better coordinate mid-term exam schedules within Faculties.

S.13-49

Other Business

Members of Senate were advised that due to scheduled renovations in the HBA building, meetings of Senate will be held in Room 3345 Somerville House starting May 10, 2013.

ADJOURNMENT

The meeting adjourned at 2:40 p.m.

A. Chakma
Chair

I. Birrell
Secretary



President's Report to Senate

March 22, 2013

Western 

- **Government update**
- **March Break Open House**
- **OBI funding for brain research**
- **New CRC appointments & renewals**
- **Distinguished Scholars in Residence**

Western 



REPORT OF THE SENATE COMMITTEE ON UNIVERSITY PLANNING
(SCUP)

2013 – 2014 University Operating and Capital Budgets

FOR ACTION

1. 2013 – 2014 University Operating and Capital Budgets

Recommended: That Senate provide advice to the Board of Governors, through the President and Vice-Chancellor, recommending approval of the 2013 - 2014 University Operating and Capital Budgets ([Annex 1](#)).

Background:

The Operating and Capital Budgets and setting of tuition fees are in the purview of the Board of Governors. The Senate may provide its advice to the Board under the authority of Section 30.(f) of the *UWO Act*.

The Senate may ... pass resolutions and make recommendations to the Board with respect to any matter connected with the administration of the University and the promotion of its affairs but this clause shall not be construed to subtract from the powers and duties conferred on the Board elsewhere in [the] Act.

As Supplementary information, the following documents are attached for the information of Senate:

- Program Specific Tuition and Other Supplemental Fees ([Annex 2](#))
- Student Fee Funded Units, Ancillaries, Academic Support Units, and Associated Companies ([Annex 3](#)).

An executive summary of the full budget is provided in pages 1-12 of Annex 1.



Western
UNIVERSITY • CANADA

2013-14 Operating and Capital Budgets

March 30, 2013

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ACRONYMS used in University Budget Document

	Acronym	Description
1	AMP	Advanced Manufacturing Park
2	APF	Academic Priorities Fund
3	APPF	Academic Planning, Policy, and Faculty
4	CFI	Canada Foundation for Innovation
5	CPI	Consumer Price Index
6	CRCs	Canada Research Chairs
7	CRV	Current Replacement Value (of Buildings)
8	CSD	Communication Sciences and Disorders Program
9	DM	Deferred Maintenance
10	DSG	Doctoral Supervision Grant
11	EFB	Employee Future Benefits
12	FFICR	Federal Funding for the Indirect Costs of Research
13	FTE	Full-Time Equivalent
14	HBA	Honours Business Administration Degree/Program
15	IBA	Initial Budget Adjustment
16	ICFAR	Institute for Chemicals and Fuels from Alternative Resources
17	IDIs	Interdisciplinary Initiatives
18	ITIF	Information Technology Infrastructure Fund
19	JD	Juris Doctor Degree
20	MBA	Master of Business Administration Degree/Program
21	MD	Doctor of Medicine Degree/Program
22	MEng	Master of Engineering Degree/Program
23	MESc	Master of Engineering Science Degree
24	MIT	Media, Information, and Technoculture Program
25	MMI	Maintenance, Modernization, and Infrastructure
26	MoHLTC	Ontario Ministry of Health and Long-Term Care
27	MSc	Master of Science Degree
28	MTCU	Ministry of Training, Colleges, and Universities
29	MTP	Media, Theory, and Production Program
30	OMRI	Ontario Ministry of Research and Innovation
31	OT	Occupational Therapy (School/Program)
32	PhD	Doctor of Philosophy Degree
33	PT	Physical Therapy (School/Program)
34	RISF	Research Infrastructure Support Fund
35	SCUP	Senate Committee on University Planning
36	SMA	Strategic Mandate Agreement
37	SUEPP	SCUP's Subcommittee on Enrolment Planning and Policy
38	SUPF	Support Unit Priorities Fund
39	UCC	University Community Centre
40	UHIP	University Health Insurance Plan
41	USC	University Students' Council
42	WindEEE	Wind Engineering, Energy, and Environment (a CFI Initiative)
43	WRC	Western Research Chairs Program

2013-14 Operating Budget

A. Planning and Budgetary Context

The 2013-14 planning process takes us to the 3rd year of our four-year budget plan – which spans the period 2011-12 to 2014-15. The current multi-year plan has been developed in the context of the recommendations of the Fall 2010 update to the University’s Strategic Plan – *Engaging the Future* – and the priorities outlined in the Faculties’ Academic Plans and the Support Unit Operational Plans. We are in the process of a full review of *Engaging the Future* – and the new University Strategic Plan will form the basis of the next four-year cycle.

The budget planning for the remaining two years of our four-year planning period is being carried out in the context of great uncertainty regarding provincial government operating grants and lower revenues from tuition fees. The Province is facing significant financial pressures – and has started the process of reducing expenditures across the broader public sector. The spring 2012 Provincial Budget announced the following measures that would see reductions in University revenues or increase pressures on our expenditures:

- Grant reductions (based on “Policy Levers”) across the University system amounting to \$28.6 million in 2013-14 – growing to \$57.9 million in 2014-15.
- A \$750 tax on non-PhD international students – starting with new students in 2013-14 and applicable to all students from 2016-17 and onwards.
- The transfer of responsibility for the payment of property taxes for non-PhD international students – which amounts to \$75 per student.
- The elimination or phasing-out of a number of government-funded student aid programs (International Travel Scholarships, the Ontario Special Bursary Program, Work-Study Bursaries, and the Queen Elizabeth II Aiming for the Top Scholarship Program) – which will, over time, result in increased student aid costs to the universities.

We do not yet have any signals on what additional measures may come forward in the 2013 Ontario Budget – which is expected in late April.

The Provincial Government has announced a new tuition framework for the next four years (2013-14 through 2016-17) – which allows for an overall annual increase of 3% for domestic students, and is a significant decline from the level of 5% in the previous framework.

At Western, our multi-year approach to planning serves us well – and we continue to focus our budget planning on our strategic priorities. Our enrolment planning follows the principles outlined in the enrolment strategy approved by Senate in the fall of 2010:

- Expansion of our first-year intake – while maintaining entrance standards.
- Increase the number of undergraduate international students.
- Maintain the proportion of graduate students (as a percent of total enrolment) at the 2010 level of 17%.

Our approach to enrolment planning allows us to make significant enhancements to the quality of education and educational experience we offer our students:

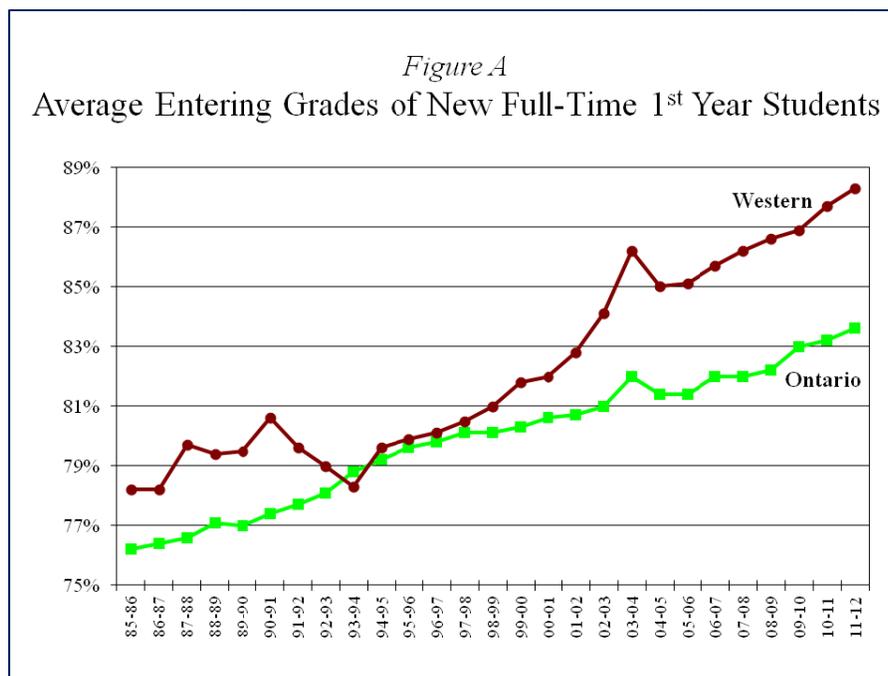
- Recruitment of outstanding undergraduate students is a high priority for us. The average entering grade of our incoming class is 88.3% – second highest in the province, and well above the Ontario average.
- Nearly 93% of our first-year students continue into their second year. Our retention rates are amongst the highest in Canada and much higher than at our peer institutions in the United States.
- Graduation rates of our undergraduate students have been steadily increasing – and they are currently much higher than the rates at our peer universities in Canada and the United States. Over 81% of Western’s 2005-06 entering cohort has graduated.
- Our efforts in undergraduate international enrolment expansion resulted in nearly 10% of our first-year class coming from other countries.
- Expansion of graduate enrolments continues to be a long-term strategic priority at Western. The current plans from the Faculties show significant growth aspirations. In the current year, full-time graduate students comprised 17.2% of total full-time enrolment.
- Results of exit surveys and course/instructor evaluations at Western indicate that our students rate their courses, instructors, and the quality of their education very high.

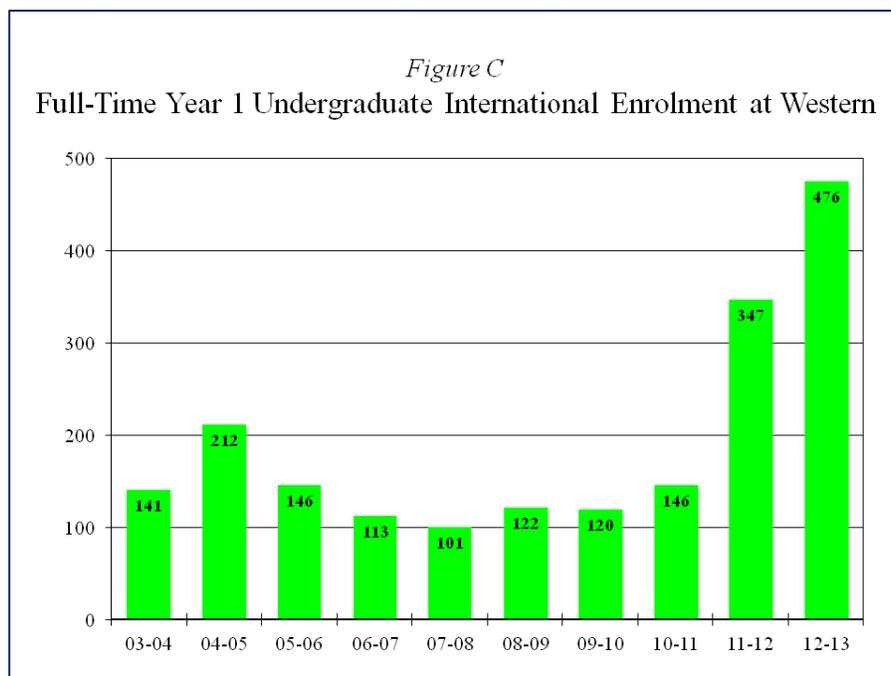
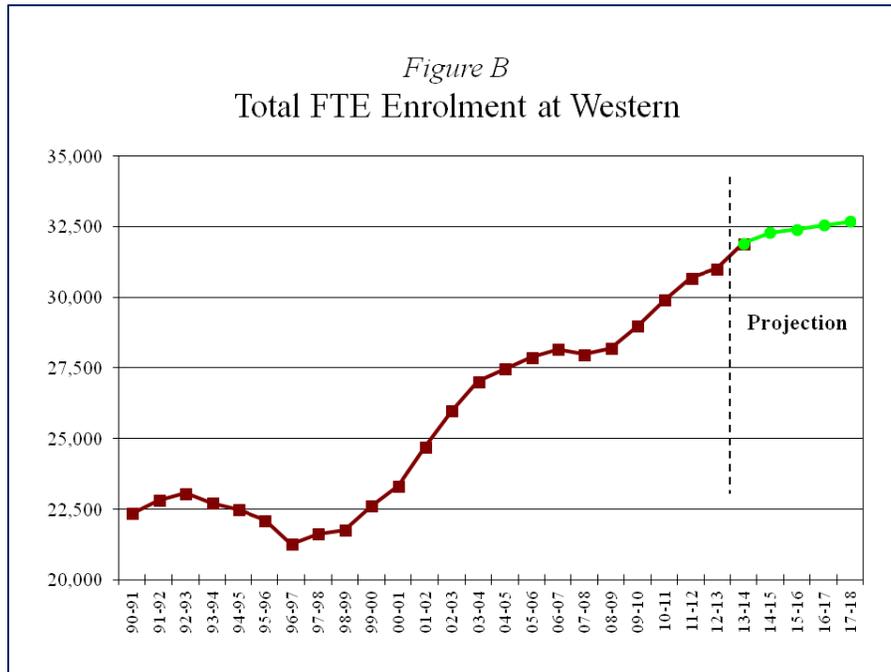
Our achievements in educational quality and student experience are reported in the Strategic Mandate Agreement submission to the government – and can be found at:

<http://www.uwo.ca/pvp/images/Western-University-SMA-FINAL-Sept-26-2012.pdf>

Going forward, we remain committed to building on the substantive gains we have made in the areas of student quality, educational quality, and the students’ educational experience.

As well, we will manage our resources and target them towards our highest priority – “Enhancing our Research/Scholarship Profile on the Global Stage”.





B. Updates on Initiatives from Last Year's Budget

The following initiatives were included in the 2012-13 Budget, and involved substantial investments.

1. Enhancing Western's Research/Scholarship Profile

The fall 2010 update to Western's Strategic Plan included recommendations aimed at research/scholarship enhancement. In response to this, last year's budget document indicated that our budgetary investments during the remaining three years of the four-year planning period will focus on the priority of "Enhancing our Research/Scholarship Profile on the Global Stage" – and it was noted that the Provost and the Vice-President (Research) will collaborate in the development of programs to (a) establish new or strengthen existing research clusters, (b) attract and retain internationally-recognized scholars, and (c) plan and design international visits, exchanges, and conferences. It was also noted that these initiatives will involve infrastructure that requires University resources (space, equipment, and technical staff).

In order to support our research/scholarship priorities, a sum of \$2.6 million in base funds and \$30 million in one-time funds were allocated in 2012-13 to the Academic Priorities Fund (APF) – and it was indicated that, if resources are available in the future, we will supplement these allocations.

Since the appointment of the Vice-President (Research) in October 2012, the Provost has been collaborating with him in the development of the programs mentioned above. These programs are described in section C of this document.

2. Graduate Expansion

Graduate expansion continues to be of high priority – and we continue to work toward the commitment that graduate enrolment growth will keep pace with undergraduate enrolment growth. In support of this, the Doctoral Supervision Grant (DSG) – that provides \$2,000 per new domestic doctoral student directly to the faculty members supervising the students – was re-instated in 2012-13. The DSG will remain in place until the end of the four-year planning period. In the current year, a sum of \$786,000 has been expended.

On the Masters side, we did not meet our domestic enrolment plans for 2012-13 – in part due to delays in the development of new programs. The updated plans received from the Faculties in this planning cycle indicate that we will return to the originally-planned expansion trajectory by 2013-14.

3. Support for our Fundraising Campaign

The official goal of our fundraising campaign is \$750 million. The strategic areas of priority for the campaign are endowed chairs, student financial aid, and support for major research/scholarship initiatives. Last year's budget allocated \$806,000 in base funds and \$1.35 million in one-time funds in support of our campaign and related communications initiatives. The funds have been used to expand our campaign infrastructure and for various promotional and awareness initiatives.

4. Interdisciplinary Initiatives

A sum of \$260,000 was allocated in last year's budget in support of the Interdisciplinary Initiatives (IDI) Program – to supplement the \$4.3 million allocated in the previous four-year planning cycle. The IDI Program provides seed funding for projects that develop new interdisciplinary undergraduate and graduate programming and new interdisciplinary research. Round 4 of this program solicited projects for consideration in the fall of 2012. The competition resulted in the funding of four projects. These are:

- Soochow-Western Centre for Synchrotron Radiation Research (\$339,000 over three years)
- Space Science and Exploration: An Integrated Training Program (\$475,000 over three years)
- Financial Innovation and Risk in Financial Institutions (\$310,000 over three years)
- Building Teaching and Research Excellence through the Africa Institute (\$376,000 over three years)

Further details of these projects and the projects funded in Rounds 1 through 3 of the IDI Program can be found at: <http://provost.uwo.ca/idi/index.html>. With the funding of these projects, the budget allocated for the IDI program in the current four-year planning period will have been fully expended.

C. Priorities for the 2013-14 Budget and New Initiatives

1. Enhancing Western's Research/Scholarship Profile

As outlined in each budget of this four-year planning period, our budgetary investments will focus on the priority of “Enhancing our Research/Scholarship Profile on the Global Stage”. Last year's budget allocated \$2.6 million in base funds and \$30 million in one-time funds in support of this objective. The Provost and the Vice-President (Research) have – in consultation with the Deans – developed the following programs:

a. The Western Clusters of Research Excellence

The **Western Clusters of Research Excellence** program will guide the future development and establishment of internationally-prominent, competitive research programs, and training facilities.

To this end, we will establish and specifically support *up to* four Clusters of Research Excellence in key thematic areas of strategic importance – across all disciplines. Clusters will be expected to enhance collaboration and interdisciplinary research and capacity, significantly raise our international research/scholarship profile and competitiveness, and foster excellence and innovation.

Western Clusters of Research Excellence are expected to provide a sustainable platform for:

- Interdisciplinary cross-Faculty/institutional collaborative research or scholarship programs
 - Pooling skills, expertise, and infrastructure
 - Promoting cutting-edge, internationally competitive research/scholarship in major areas of significant societal importance
 - Providing exceptional training environments for post doctoral fellows, graduate and undergraduate students
 - Attracting and retaining outstanding faculty, staff, and students
-

The key to long-term success for any cluster is to continue to support excellence in basic, fundamental and curiosity-driven research within disciplines, as this is the basis for effective and sustainable interdisciplinarity. Building focused capacity in strategic clusters of excellence will serve to enhance traditional curiosity-driven research and innovation within core disciplines and bring these to bear on the interdisciplinary context of the clusters.

Following the development of the 2013 University Strategic Plan, Western will identify up to 4 *overarching thematic areas* that capture the breadth of research and scholarship at Western and that recognize established or emerging areas of strength.

Western will establish up to four Clusters of Research Excellence in defined areas of strength that are aligned with one or more of these overarching themes. Clusters will concentrate new resources and talent to foster cutting-edge research/scholarship of national and global impact in areas of major significance.

Funding Support

For each Western Cluster of Research Excellence, resources would be made available as follows:

- i. \$5 million in funding over a five-year period (notionally \$1 million per year). This funding is available for:
 - Recruitment of tenured/probationary faculty members (any rank, but preferably mid to senior level) using the selection procedures set out for CRC appointments
 - Graduate student and post-doctoral support and training programs
 - Administrative, technical, and operational support
 - Infrastructure and facility support/development
 - Outreach and scholarly activities
- ii. As justified, Tier I and Tier II CRCs will be aligned with Clusters as they become available.
- iii. \$1 million in funding for strategically-aligned endowed chairs (with minimum donor contribution of \$2 million) – as recommended by the Provost on the advice of the Vice-President (Research).

Invitation for Proposals

Proposals for Western Clusters of Research Excellence will be invited following consultations with Deans. Successful Clusters of Research Excellence will require, at a minimum:

- The direct partnership and lead of at least two Faculties.
 - Provision of research support as appropriate for new recruits – within the current University infrastructure.
 - Clear plans from the partner Faculties for sustainability beyond the five-year initial period (for instance, the commitment for longer-term support for new faculty, staff, and other infrastructure).
 - Realistic plans for leveragability and amplification of the above investments through various co-funding arrangements and initiatives (for instance, direct and in-kind faculty investments – such as attribution of Faculty share of overheads to the advancement of the cluster, staff re-
-

deployment), private and public-sector partnerships and contracts, community engagement, fund-raising, affiliated institutional partnerships, commercialization opportunities etc.

Getting Started – the First Western Cluster of Research Excellence

Given the demonstrated international stature of Cognitive Neuroscience at Western, we will initiate the development of the first Western Cluster of Research Excellence in this area in early summer 2013. Processes for the identification and implementation of subsequent Clusters will be refined through the experience derived in the development of the Cognitive Neuroscience Cluster, and after the development and approval of Western's new Strategic Plan.

b. The Western Research Chair Program (WRC)

The Western Research Chair Program (WRC) is being created in direct support of the Western Clusters of Research Excellence program – and each WRC appointment will be part of a Cluster.

We will establish up to ten Western Research Chairs. The program will be modeled after Tier 1 CRCs. Funding will be provided at the rate of \$200,000 per year for five years – renewable on the recommendation of the Provost, with advice from the Vice-President (Research). These Chairs shall be awarded to new appointments only and will be directed towards attracting mid to senior level researchers/scholars.

Each Chair holder will be provided with up to \$500,000 (discipline-dependent) in one-time start-up funds, leveraged with CFI-LOF resources as allowed. Each Western Cluster of Research Excellence may propose up to three WRCs.

All Research Cluster appointments (WRC and tenure-track appointments) will be made using the Western CRC selection procedures – i.e. search committee process with recommendation by Vice-President (Research) to Provost for appointment.

c. Western's Distinguished Scholar in Residence Program

The Western's Distinguished Scholar in Residence Program is aimed at bringing high profile internationally-recognized leaders to Western University to develop innovative ideas that contribute to the research and scholarly environment at the University. The program will support visiting scholars who hold or have held major international awards or prizes. The program will support multidisciplinary/interdisciplinary research collaborations that build on Western's research and scholarly strengths and that provide high global visibility for the resulting interactions at Western. The aim is to build ties with Western researchers/scholars such that long-term and groundbreaking research will result from the collaborations developed through this program.

Western's Distinguished Scholars in Residence will hold the honorary title for the duration of the visit and be asked to use the title in official documents including papers and similar venues. The Program is designed to be undertaken within one term and can be used to bring in an eminent scholar to work on existing research collaborations, prepare large scale international collaborative grants, develop components of Interdisciplinary Initiatives (IDIs), or assist in developing centres or institutes. Central funding up to a total amount of \$50,000 will be provided in support of each

Scholar – and will include an honorarium and cover costs associated with research activities, travel, conferences, accommodation, per-diem allowances, and receptions.

The CRC committee will adjudicate each submission – and eligibility will be determined by both the stature of the nominated Scholar and the accompanying proposal.

Additional Resources in Support of “Enhancing our Research/Scholarship Profile on the Global Stage”

The funding set aside in last year’s budget (i.e. the \$2.6 million base funds and the \$30 million one-time funds) will be used in direct support of the above three programs. All of these programs – as they get up and running – will require additional space/facilities. In preparation for this, our Long-Range Space Plan in last year’s budget identified the need for the construction of an Interdisciplinary Advanced Studies Building. We will soon begin detailed planning for this facility which will be home to the Western Clusters of Research Excellence and the Western’s Distinguished Scholar in Residence Program – along with all associated support infrastructure and facilities. A sum of \$30 million in one-time funds is being committed in this budget in support of the Interdisciplinary Advanced Studies Building. We will pursue external funding – through fundraising and from both the Federal and Provincial Governments – to supplement the University’s allocation.

2. Graduate Expansion

Graduate expansion continues to be of high priority and is a key component of our aspirations in enhancing our research/scholarship profile. As part of the recently-completed planning process, the Faculties submitted ambitious graduate enrolment plans – which are supported by direct budget allocations through two funding envelopes. First, the enrolment-related revenue-sharing mechanism provides 85% of incremental revenue associated with research masters and doctoral enrolments and 40% of incremental revenue associated with non-research masters enrolments to the Faculties – on a slip-year basis. Second, the Doctoral Supervision Grant (DSG) provides \$2,000 per new domestic doctoral student – as a direct grant to faculty members supervising the students.

3. Educational Pedagogy Enhancements and Faculty Development in Teaching

In our fall 2012 Strategic Mandate Agreement (SMA) submission to the Government, we signaled that one of our priorities in supporting and enhancing the best student experience was the creation of a Teaching Fellows Program – with the ultimate goal of appointing one teaching fellow per Faculty. The Teaching Fellows – to be appointed from within our faculty colleagues who have outstanding credentials in teaching – will initiate and coordinate Faculty-specific programming to respond to the teaching and learning needs of individual instructors, departments, schools, and disciplines on innovation in curriculum development, technology-assisted learning, and access to courses locally and at a distance.

In support of this priority, \$250,000 in base funds in 2013-14 (for five teaching fellows) and \$170,000 in one-time funds in each 2013-14 and 2014-15 (for two contract staff positions to assist with curriculum development) are being committed.

4. Long-Range Space Planning

Western continues with its long-range approach to space planning – and the updated list of current projects, planned projects, and future aspirations are outlined in Table 14.

As indicated earlier, construction of the Interdisciplinary Advanced Studies Building is a high priority which is directly linked to our aspirations in Enhancing our Research/Scholarship Profile on the Global Stage – and this budget has committed funding for phase 1 of this project. We will soon begin detailed planning for this facility which will be home to the Western Clusters of Research Excellence and the Western’s Distinguished Scholar in Residence Program – along with all associated support infrastructure and facilities.

D. Four-Year Operating Budget Forecast

As indicated earlier, 2013-14 moves us forward to the third year of our Four-Year Plan. This budget document seeks formal approval of the 2013-14 budget. The recommendations in this document have been guided by projections of operating revenues and expenditures for the remaining two years of the four-year planning period. These projections respect the requirement of an operating reserve at the Board-mandated minimum level of \$2.5 million at the end of the four-year cycle. Table 1 summarizes our current forecast for the remaining two years of the four-year plan. The major assumptions underlying the budget forecasts are as follows:

Revenues

- The grant reductions announced in the 2012 Ontario Budget will be implemented in 2013-14 and 2014-15.
- The \$750 international student recovery by the Province will start in 2013-14.
- Enrolment projections and plans (shown in Table 13) underlying the tuition revenue projections will be achieved.

Expenditures

- Enrolment-related revenue sharing allocations to the Faculties will continue during the remaining two years of the four-year planning period, and the projections are shown in Table 4a.
- Increases in non-salary costs for major University-wide budget items (e.g. utilities, insurance, IT infrastructure) will be consistent with recent trends.
- We need to set aside the necessary funds to cover the operating costs of incremental space in our new facilities. It should be noted that, starting in 2011-12, the Faculties are responsible for covering 50% of the operating costs of incremental space – over and above the space commitments made in the University’s Long-Range Space Plan 2, which was included in the 2010-11 budget document.

Net Position and the Operating Reserve

- As can be seen in line 34 of Table 1, the Operating Reserve is projected to be at \$44 million at the end of the current year (i.e. 2012-13). The reserve is projected to be over \$6 million at the end of the four-year planning period (i.e. 2014-15) – above the Board-mandated minimum level of \$2.5 million.

E. Summary of the 2013-14 Operating Budget

Table 2 summarizes the 2013-14 Operating Budget – including total revenues, expenditures by area, net position for the year, and the projected operating reserve.

Line 5: Total operating revenues are projected to be \$654 million in 2013-14 – an increase of 3.5% over 2012-13. Details of the operating revenues are shown in Table 3.

Line 13: Total expenditures are projected to be \$662 million in 2013-14 – an increase of 4.9% over 2012-13. Details of the expenditures (by area) are shown in Tables 4 through 8.

Line 14: The in-year net position is projected to be a balanced budget in 2012-13 and a deficit of \$8.9 million in 2013-14.

Line 17: The Operating Reserve is forecast to be \$44 million at the end of 2012-13 and over \$35 million at the end of 2013-14.

Table 1
FOUR-YEAR OPERATING BUDGET OUTLOOK (\$M)

		2010-11	2011-12	2012-13	2013-14	2014-15
1	REVENUES					
2	Government Grants					
3	Base Grants	211.0	212.7	212.5	209.2	206.2
4	Undergraduate Accessibility Grant	2.1	4.4	4.5	4.2	2.9
5	Graduate Expansion Fund	9.7	8.4	9.8	12.2	12.2
6	Quality Improvement Fund	10.1	9.9	9.9	9.9	9.9
7	Research-related Grants	12.1	11.9	11.7	11.6	11.6
8	All Other	31.7	35.6	34.2	33.8	33.3
9	Total	276.7	282.9	282.6	280.9	276.1
10	Tuition Revenue	229.8	248.3	266.8	288.2	304.2
11	All Other Revenues					
12	Canada Research Chairs (CRCs)	9.4	8.7	8.6	8.6	9.8
13	Recoverable Salaries	27.9	27.3	27.7	27.7	27.7
14	All Other	42.1	43.7	46.0	48.3	48.9
15	Total	79.4	79.7	82.3	84.6	86.4
16	Total Revenues	585.9	610.9	631.7	653.7	666.7
17	EXPENDITURES					
18	Faculties					
19	Base Budgets (including APF)	325.9	330.3	334.0	333.4	330.3
20	Revenue Sharing Allocations	7.4	11.0	19.4	27.7	35.3
21	Canada Research Chairs (CRCs)	8.2	7.6	7.5	7.5	8.5
22	All Other	41.8	45.2	56.0	55.8	56.1
23	Total	383.3	394.1	416.9	424.4	430.2
24	Scholarships and Bursaries	27.8	30.1	28.9	28.8	29.6
25	Support Areas (including SUPF)	77.0	81.2	83.9	84.3	84.5
26	University-wide Expenditures	48.4	54.3	57.1	65.2	70.9
27	Provision for Cost Fluctuations	0.0	0.0	0.0	14.5	31.6
28	One-Time Allocations	47.8	40.3	44.8	45.3	49.0
29	Total Expenditures	584.3	600.0	631.6	662.5	695.8
30	REVENUES minus EXPENDITURES	1.6	10.9	0.1	-8.8	-29.1
31	OPERATING RESERVE					
32	Beginning Operating Reserve	31.4	33.0	43.9	44.0	35.2
33	Surplus / (Deficit) -- from Line 30 above	1.6	10.9	0.1	-8.8	-29.1
34	Ending Operating Reserve	33.0	43.9	44.0	35.2	6.1

Table 2
SUMMARY OF OPERATING BUDGET: 2013-14

	<a>		<c>	
	2012-13 Budget (@ Feb 28, 2013)	2013-14 Budget	\$ Change from 2012-13	
1	Operating Revenues (Table 3)			
2	Government Grants	282,661,664	280,935,202	(1,726,462)
3	Tuition Revenue	266,751,529	288,221,822	21,470,293
4	All Other	82,275,716	84,517,792	2,242,076
5	Total Revenues	631,688,909	653,674,816	21,985,907
6	Expenditure Budgets			
7	Faculties (Table 4)	416,848,877	424,414,841	7,565,964
8	Scholarships and Bursaries (Table 5)	28,897,346	28,822,980	(74,366)
9	Support Areas (Table 6)	83,861,814	84,318,961	457,147
10	University-wide Expenditures (Table 7)	57,118,124	65,254,009	8,135,885
11	Provision for Cost Fluctuations	0	14,501,743	14,501,743
12	One-Time Allocations	44,843,522	45,232,357	388,835
13	Total Expenditures	631,569,683	662,544,891	30,975,208
14	Surplus / (Deficit) - Line 5 minus Line 13	119,226	(8,870,075)	
15	Beginning Operating Reserve Balance	43,946,905	44,066,131	
16	Surplus / (Deficit) -- Line 14 above	119,226	(8,870,075)	
17	Closing Operating Reserve Balance	44,066,131	35,196,056	
18	Board-mandated Minimum Level Reserve Target	2,500,000	2,500,000	

F. Details of the 2013-14 Operating Revenue Forecasts (Table 3)

Government Grants

The major changes in government grants include (a) the grant reductions announced in the 2012 Ontario budget, (b) the \$750 per FTE international student recovery, (c) the continuation of graduate expansion funding, (d) targeted program expansion funding in Medicine, and (e) the reductions (with eventual elimination) in various student aid programs.

The base grant reduction in 2013-14 is the result of an estimated \$2.5 million associated with the “policy levers” reduction and the estimated \$720,000 resulting from the \$750 per-student tax on non-PhD international students – both of which were announced in the spring 2012 Provincial Budget. The policy levers reduction will double in 2014-15 and the international student tax related reduction will grow – and reach steady-state in four years. The reduction in the Provincial Government Student Support Grants – of nearly \$860,000 – is the result of the continued phasing-out of the “Aiming for the Top” program.

Tuition Fees

The recommended tuition fee rates for 2013-14 are based on the recently-announced Ontario universities tuition framework – and are shown in Tables 11 and 12.

Domestic Students

Our recommendations for domestic student tuition fees for 2013-14 follow the new framework – which allows for an overall annual increase of 3%.

International Students

The last three University budgets highlighted the fact that Western’s international student tuition rates were well below those of our peer research-intensive institutions in Ontario – and it was noted that that, looking forward, our recommendations for international student tuition will seek to move Western’s tuition rates to the level of our peers. The recommendations for international student tuition fees for 2013-14 continue on the path to narrowing the gap with our peer institutions.

All Other Revenues

A number of other sources contribute to the University’s Operating Budget. Major items to note are the Canada Research Chairs (CRCs), Transfer from the Affiliated University Colleges, Fundraising associated with Student Financial Aid, Royalties and Licences, and Contributions from Ancillaries and Other Self-funded Operations.

- In 2013-14, Western will receive \$8.6 million in support of 58 CRCs. Table 9 summarizes the CRC allocations to Western.
- The Transfer from the Affiliated University Colleges represents payments for services and teaching provided to their students. In 2013-14, a new mechanism – where the Colleges transfer

10% of their grant and tuition revenue – will be implemented. The transfer rate will increase to a steady-state level of 12% in 2015-16.

- Fundraising for need-based Student Awards continues to be of high priority to the University. In 2013-14, we project a sum of \$5.3 million from this source.
- The revenue from Royalties and Licences includes patents/licences associated with the Robarts Research Institute.
- Western's self-funded operations and ancillary units generate substantial revenue for the University Operating Budget by way of recoveries associated with facilities costs and services provided by the University. The category also includes the payment from the Richard Ivey School of Business to the University for services provided by the University to Ivey – a component within the funding model for the Ivey School that was introduced in 2004-05.

G. Details of the 2013-14 Expenditure Recommendations

1. Faculty Budget Recommendations

Table 4 shows the 2013-14 **base budget recommendations** for Western's Faculties. Final 2013-14 base budgets are the net result of the following:

- Starting base budgets;
- The initial budget adjustments established as part of the multi-year budget plan;
- Faculty turnover recovery, which returns the greater of \$75,000 or 60% of the retiring or departing member's salary to the Faculty budget;
- Academic Priorities Fund (APF) allocations;
- Targeted government program expansion funding; and
- Funds associated with CRC positions (detailed in Table 9).

The **Academic Priorities Fund (APF)** shown in line 18 of Table 4 was established in 2011-12. A portion of the APF is being allocated as an outcome of this planning cycle. Recommendations for additional allocations in support of University priorities will be brought forward during the final year of the four-year planning period.

The **Faculty-specific APF base recommendations** for 2013-14 (shown in column <d> of Table 4) are:

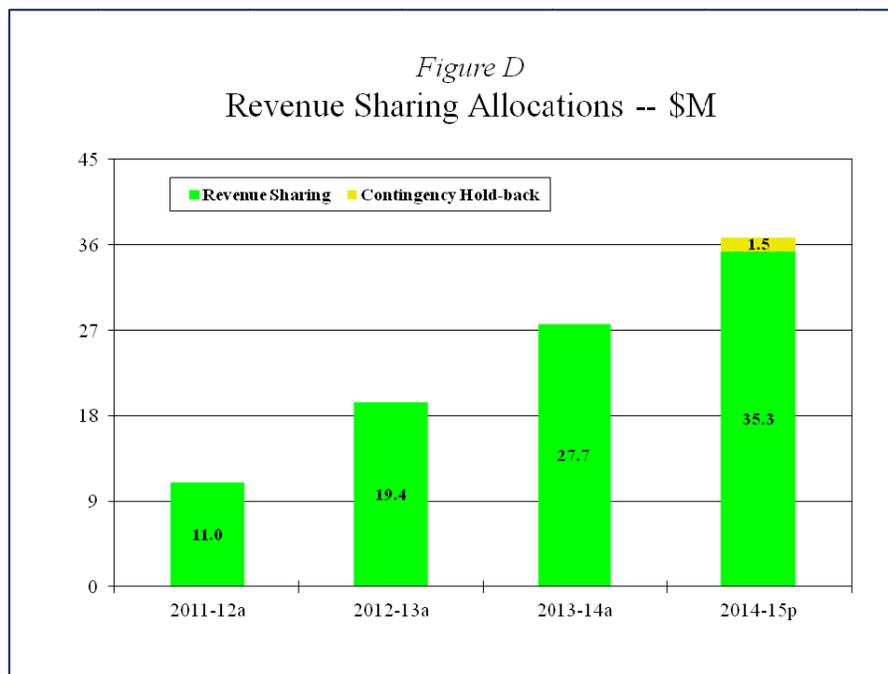
- \$100,000 to the Faculty of Health Sciences as partial support for a senior faculty appointment in Health Promotion – a joint position with the Schulich School of Medicine & Dentistry;
- \$500,000 to the Faculty of Science in support of teaching expansion and research opportunities; and
- \$600,000 to the Faculty of Social Science to accommodate enrolment/teaching pressures across the Faculty and a faculty position in the Dan Management and Organizational Studies Program.

The **funding model for the Richard Ivey School of Business** – introduced in 2004-05 – flows all tuition fees and government grants deriving from the School's enrolments directly to Ivey. Under

this funding model, the Ivey School does not participate in the University's other funding programs such as the APF or the Research Infrastructure Support Fund (RISF), and the School is responsible for all cost increases – including annual employee salary increases. The School also makes an annual payment to the central budget reflecting the cost of the services provided to the School by the University.

Over and above the base budget allocations, the Faculties receive substantial additional on-going funds through the **enrolment-related revenue sharing mechanism** that was implemented in 2011-12. Line 15 in Table 4 shows the projected \$27.7 million that will be available to the Faculties in 2013-14. The Faculty-specific breakdown of this \$27.7 million, as well as the forecasts for the final year of the four-year planning period, are shown in Table 4a.

Finally, the recommendations for the Faculties include **one-time allocations** which are detailed in Table 8 (lines 6 through 15) and the **Research Infrastructure Support Fund (RISF)** allocations shown in Table 10.



2. Scholarships and Bursaries

Base budget allocations for centrally-funded student support are shown in Table 5. Overall student support funding is projected to be \$28.8 million in 2013-14. The Provincial Government is phasing out the Aiming for the Top Program – and the resulting reduction at Western is reflected in line 5 of Table 5.

- Fundraising for undergraduate and graduate student needs-based awards continues to be of high priority to the University. In 2013-14, we project a sum of \$5.3 million from this source.

- As the footnote in Table 5 indicates, graduate student funding is now addressed through the Faculty budgets – and we are projecting a sum of \$52.9 million in 2013-14 for this high priority item.

3. Support Unit Budget Recommendations

Table 6 shows the 2013-14 base budget recommendations for Support Units. Final 2013-14 base budgets are the net result of the following:

- Starting base budgets;
- The initial budget adjustments established as part of the multi-year budget plan;
- Support Units Priorities Fund (SUPF) allocations; and
- Other base allocations – including resources to maintain core services, the operating costs of incremental space in new facilities, special investments in the Vice-President (Research) portfolio, and the targeted allocation in support of the fundraising campaign.

The Support Unit Priorities Fund (SUPF) was established in 2011-12, and the unit-specific allocations for 2013-14 (shown in column <c> of Table 6) are:

- \$91,000 to the Libraries in support of a Data Curation Coordinator staff position;
- \$115,565 to the Registrar's Office in support of additional staffing, eLearning initiatives, and recruitment initiatives;
- \$255,000 to the School of Graduate and Postdoctoral Studies to offset lost revenues from other sources and to support costs associated with the development of new graduate programs;
- \$250,000 to create five new teaching fellow positions;
- \$111,000 to Financial Services in support of a Financial Risk Officer staff position;
- \$120,000 to Human Resources in support of UHIP administration costs and a Labour Relations Coordinator staff position;
- \$125,000 to Facilities Management in support of additional staffing, external contracts, and annual equipment renewal;
- \$115,000 to Internal Audit in support of additional staffing;
- \$130,000 to Research Western in support of additional staffing; and
- \$150,000 to the Vice-President (External) portfolio in support of additional staffing.

The Provost and the Vice-President (Resources & Operations) are also carrying forward a portion of the SUPF resources associated with their units for allocation in the future. These are shown in lines 13 and 22 of Table 6.

Finally, the recommendations for the Support Units include **one-time allocations** which are detailed in Table 8 (lines 18 through 29).

4. University-wide Expenditures

Table 7 summarizes University-wide Expenditures – expenses that extend across all areas of the University.

- The increase in the University’s physical plant **Utilities** is the net result of projected rate increases and anticipated savings resulting from the implementation of a number of energy efficiency initiatives.
- The increase in the **Library Acquisitions** budget is a reflection of the University’s commitment to this high priority item.
- The **Maintenance, Modernization, and Infrastructure (MMI)** transfer to the Capital Budget is being increased by \$750,000 – based on the Board of Governors’ recommendation that this rate of annual increase continue until the transfer reaches \$15.5 million.
- The **FFICR Transfer to Capital** continues at the \$3 million level – and these funds are used to support major projects in our Long-range Space Plan that involve research facilities.
- The **Information Technology Infrastructure Fund (ITIF)** supports rapidly-expanding University-wide central IT infrastructure – including our networks, wireless technologies, internet bandwidth, general university computer labs, instructional support and eLearning software applications, central university databases, the hardware necessary to run the applications and databases, and maintenance costs associated with all the hardware and software.
- **Contingency** is being set at \$1.6 million – 0.25% of Operating Revenues, as in previous years.
- Western attracts outstanding students. Their recruitment, within an increasingly competitive environment, continues to be of high priority to the University – and the **Student Recruitment** base budget is being increased in order to support additional out-of-province student recruitment initiatives.

5. One-Time Recommendations

The Faculties and Support Units will receive substantial one-time funding in 2013-14. The specific one-time recommendations are summarized in Table 8 – and include unit-specific items as well as allocations for University-wide initiatives.

- As described earlier in Section C of this document, two areas of high priority are addressed in the 2013-14 budget – with substantial one-time allocations:
 - A sum of \$30 million is allocated in support of facilities and infrastructure associated with our priority of “**Enhancing our Research/Scholarship Profile**”; and
 - It is estimated that the **Doctoral Supervision Grant** will require \$900,000.
- A sum of \$2.5 million is being allocated in support of **Energy Efficiency Initiatives** – including chilled water optimization, installation of energy-efficiency lighting systems, and replacement of insulation.

- Over the past three years, we have been installing **exterior card access security systems** in campus buildings. The final phases – to be completed over the next two years – will require an additional \$500,000.
- As a result of a funding partnership arrangement between the University Students' Council, the Society for Graduate Students, and the University, we will be creating two **artificial turf playing fields** in 2013-14. The 24-year arrangement involves revenues from a targeted student fee and annual contributions from the University. In 2013-14, the University's contribution amounts to \$393,000.
- The Province provides annual funding in support of **clinical education** programs in Dentistry, Nursing, and the Therapies. These funds are flowed to the Faculties as one-time allocations: \$842,000 to Health Sciences for Nursing and the Therapies and \$1.2 million to the Schulich School for Dentistry.
- A sum of \$1.1 million is being allocated to the Vice-President (Research) to maintain service levels and to support a number of **research-related initiatives**, including research development and commercialization of intellectual property.

Table 3
2013-14 OPERATING REVENUES

		2012-13 Budget Forecast (@ Feb 28, 2013) (1)	2013-14 Budget (2)	Increase / (Decrease) Amount (3)	% Change (2) to (1)
1	Government Grants				
2	Base Grants	212,457,943	209,237,943	(3,220,000)	-1.5%
3	Undergraduate Accessibility Fund	4,485,024	4,183,072	(301,952)	-6.7%
4	<i>Sub-Total Base Grants & Accessibility Fund</i>	<i>216,942,967</i>	<i>213,421,015</i>	<i>(3,521,952)</i>	<i>-1.6%</i>
5	Graduate Expansion Fund	9,817,182	12,141,229	2,324,047	23.7%
6	Quality Improvement Fund	9,933,850	9,933,850	0	0.0%
7	Performance Fund	2,031,316	2,031,316	0	0.0%
8	Program Expansion Grants	21,828,332	22,606,234	777,902	3.6%
9	Research Infrastructure Grant	2,632,735	2,632,735	0	0.0%
10	Provincial Indirect Cost Grant	58,924	0	(58,924)	-100.0%
11	Federal Funding for Indirect Costs of Research	8,988,177	8,988,177	0	0.0%
12	Provincial Government Student Support Grants	2,901,220	2,042,444	(858,776)	-29.6%
13	Other Targetted Government Grants	7,526,961	7,138,202	(388,759)	-5.2%
14	Sub-Total Government Grants	282,661,664	280,935,202	(1,726,462)	-0.6%
15	Tuition Revenue				
16	Undergraduate	171,864,425	186,583,796	14,719,371	8.6%
17	Graduate	39,439,489	41,597,946	2,158,457	5.5%
18	<i>Sub-Total General Programs</i>	<i>211,303,914</i>	<i>228,181,742</i>	<i>16,877,828</i>	<i>8.0%</i>
19	Ivey Programs (HBA, MBAs, MSc, PhD)	47,094,266	51,231,871	4,137,605	8.8%
20	International Medical and Dental Students	6,953,349	7,408,209	454,860	6.5%
21	<i>Sub-Total Other Programs</i>	<i>54,047,615</i>	<i>58,640,080</i>	<i>4,592,465</i>	<i>8.5%</i>
22	Miscellaneous Fees	1,400,000	1,400,000	0	0.0%
23	Sub-Total Tuition Revenue	266,751,529	288,221,822	21,470,293	8.0%
24	Other Revenues				
25	Canada Research Chairs (CRCs)	8,600,000	8,600,000	0	0.0%
26	Transfer from Affiliated University Colleges	6,510,354	7,032,484	522,130	8.0%
27	Recoverable Salaries	27,723,557	27,689,557	(34,000)	-0.1%
28	Investment Income	826,431	623,886	(202,545)	-24.5%
29	Fundraising -- Need-based Student Awards and Bursaries	5,100,000	5,250,000	150,000	2.9%
30	Application Fees	1,819,311	1,844,910	25,599	1.4%
31	Research Overheads	4,685,978	4,914,877	228,899	4.9%
32	Royalties and Licences	4,593,374	4,372,367	(221,007)	-4.8%
33	Contributions from Self-Funded & Ancillary Operations	21,752,000	23,525,000	1,773,000	8.2%
34	Miscellaneous Revenues	664,711	664,711	0	0.0%
35	Sub-Total Other Revenues	82,275,716	84,517,792	2,242,076	2.7%
36	Total Revenues	631,688,909	653,674,816	21,985,907	3.5%

Table 4
FACULTIES
2013-14 BASE BUDGETS

	<a>		<c>	<d>	<e>	<f>	<g>
	2012-13 Base Budget (@ Feb 28, 2013)	IBA	Faculty Turnover Recovery	APF	Other Base Changes	Canada Research Chairs	Resulting 2013-14 Base Budget
1	Faculties						
2	Arts and Humanities	29,080,949	(704,028)	(334,867)		170,000	28,212,054
3	Education	9,947,276	(311,293)	(61,404)			9,574,579
4	Engineering	24,817,223	(580,144)			(374)	24,146,705
5	Health Sciences	26,907,432	(699,058)	(286,420)	100,000	(11,871)	26,010,083
6	Information & Media Studies	9,449,263	(251,592)	(128,545)			9,069,126
7	Law	6,993,390	(186,169)				6,807,221
8	Medicine & Dentistry	62,741,728	(1,557,593)	(286,107)		60,049	60,878,077
9	Music	9,753,748	(235,325)				9,518,423
10	Science	50,841,789	(1,232,915)		500,000	(90,000)	50,018,874
11	Social Science	50,089,619	(1,274,834)	(212,691)	600,000	(90,000)	49,112,094
12	Sub-Total Faculties (excluding Business)	280,622,417	(7,032,951)	(1,310,034)	1,200,000	47,804	273,347,236
13	Business	58,841,792				4,309,974	63,321,766
14	Sub-Total Faculties	339,464,209	(7,032,951)	(1,310,034)	1,200,000	4,357,778	336,669,002
15	Revenue Sharing Allocation	19,425,183				8,237,682	27,662,865
16	Research Infrastructure Support Fund (RISF)	750,000					750,000
17	Faculty Recruitment Initiatives	1,271,650				(273,857)	997,793
18	Academic Priorities Fund (APF)	7,465,937			500,000	1,900,000	9,865,937
19	Total -- with Revenue Sharing Allocation	368,376,979	(7,032,951)	(1,310,034)	1,700,000	14,221,603	375,945,597
20	All Other						
21	Academic Development Fund	1,500,000					1,500,000
22	Continuing Studies: Trois-Pistoles	985,457				85,747	1,071,204
23	Education: Continuing Education for Teachers	2,376,000				(297,000)	2,079,000
24	Medicine & Dentistry: International Students and Primary Care	7,303,154				454,860	7,758,014
25	Medicine & Dentistry: Robarts	6,824,730				(331,261)	6,493,469
26	Faculty Share of Research Overheads	1,414,000				85,000	1,499,000
27	Faculty Scholars & Distinguished University Professors	239,000					239,000
28	Graduate and Undergraduate Program Reviews	140,000					140,000
29	Recoverable Salaries	27,689,557					27,689,557
30	Sub-Total	48,471,898	0	0	0	(2,654)	48,469,244
31	Total Academic Units	416,848,877	(7,032,951)	(1,310,034)	1,700,000	14,218,949	424,414,841

Table 4a
FACULTIES: REVENUE SHARING ALLOCATIONS

		2010-11a	2011-12a	2012-13a	2013-14a	2014-15p
1	Arts and Humanities	1,277,090	1,400,097	1,650,341	1,612,628	2,757,779
2	Education	162,150	286,138	361,738	1,300,270	2,464,223
3	Engineering	84,500	788,379	1,546,837	2,641,587	3,474,937
4	Health Sciences	569,050	1,052,765	1,886,348	3,199,147	3,042,938
5	Information and Media Studies	428,550	488,396	690,159	1,131,783	1,263,872
6	Law	64,150	271,988	773,204	1,099,486	1,391,582
7	Medicine & Dentistry	562,500	1,004,396	2,467,635	3,961,981	4,694,604
8	Music	-47,000	185,012	191,525	181,121	565,642
9	Science	1,708,910	2,128,493	4,625,611	6,167,234	7,123,641
10	Social Science	2,213,660	3,134,100	4,796,995	5,810,479	7,811,574
11	ID Programs	385,100	294,077	434,790	557,149	716,954
12	Sub-Total	7,408,660	11,033,841	19,425,183	27,662,865	35,307,746
13	Contingency Hold-back					1,471,154
14	Total	7,408,660	11,033,841	19,425,183	27,662,865	36,778,900

Table 5
SCHOLARSHIPS and BURSARIES
2013-14 BASE BUDGETS

		<a> 2012-13 Base Budget (@ Feb 28, 2013)	 Changes	<c> Resulting 2013-14 Base Budget
1	Undergraduate Scholarships	6,443,323	56,677	6,500,000
2	Tuition Re-Investment	13,076,258	577,733	13,653,991
3	Western Bursaries	776,545		776,545
4	Privately-Funded Need-based Awards & Bursaries	5,100,000	150,000	5,250,000
5	Government "Aiming for the Top" Program	1,708,776	(858,776)	850,000
6	MTCU Work Study Program and Bursaries	670,702		670,702
7	Global Opportunities Awards	200,000		200,000
8	Graduate Bursaries	400,000		400,000
9	Ontario Graduate Fellowships	521,742		521,742
10	Total Scholarships and Bursaries	28,897,346	(74,366)	28,822,980

Graduate student funding is now addressed through the Faculty budgets. In 2012-13, this funding is estimated to be \$49.9 million and the plan for 2013-14 is \$52.9 million.

Table 6
SUPPORT AREAS
2013-14 BASE BUDGETS

	<a>		<c>	<d>	<e>	
	2012-13 Base Budget (@ Feb 28, 2013)	IBA	SUPF	Other Base Changes	Resulting 2013-14 Base Budget	
1	Reporting to the Provost					
2	Teaching Support Centre	688,876	(18,830)		2,574	672,620
3	Writing Support Centre	310,821				310,821
4	Information Technology Services	6,496,256	(172,102)		99,997	6,424,151
5	Libraries	12,570,517	(339,308)	91,000	92,776	12,414,985
6	Registrar's Office	5,955,666	(168,630)	115,565	80,689	5,983,290
7	Office of Vice-Provost (APPF)	921,748	(23,797)		4,880	902,831
8	Graduate & Postdoctoral Studies	1,328,563	(25,790)	255,000	10,146	1,567,919
9	Institutional Planning and Budgeting	4,375,442	(117,164)		48,053	4,306,331
10	Western International	1,511,968				1,511,968
11	McIntosh Gallery - Subsidy	256,919				256,919
12	Teaching Fellows Program			250,000		250,000
13	Support Unit Priorities Fund (SUPF)	470,800		(321,565)		149,235
14	Sub-Total	34,887,576	(865,621)	390,000	339,115	34,751,070
15	Reporting to the Vice-President Resources & Operations					
16	Financial Services	4,078,701	(111,985)	111,000	43,205	4,120,921
17	Human Resources	6,139,076	(148,052)	120,000	57,121	6,168,145
18	Workplace Health Services	170,813				170,813
19	Facilities Management	16,905,163	(402,631)	125,000	153,375	16,780,907
20	Police	2,767,011	(70,406)		40,662	2,737,267
21	Internal Audit	293,247	(8,374)	115,000		399,873
22	Support Unit Priorities Fund (SUPF)	255,500		(1,000)		254,500
23	Sub-Total	30,609,511	(741,448)	470,000	294,363	30,632,426
24	Reporting to the Vice-President Research					
25	Animal Care/Veterinary Services - Subsidy	800,000				800,000
26	Research Western	3,093,497	(90,199)	130,000	330,829	3,464,127
27	Research Promotion Fund	350,000				350,000
28	Small Grants Support for Arts/Humanities/Social Sciences	250,000				250,000
29	Western Innovation Fund	400,000				400,000
30	Sub-Total	4,893,497	(90,199)	130,000	330,829	5,264,127
31	Vice-President External Portfolio	9,270,784	(218,632)	150,000	268,740	9,470,892
32	General Administration					
33	Offices of the President/Vice-Presidents	3,209,603				3,209,603
34	University Secretariat	990,843				990,843
35	Sub-Total	4,200,446	0	0	0	4,200,446
36	Total Support Areas	83,861,814	(1,915,900)	1,140,000	1,233,047	84,318,961

Table 7
UNIVERSITY-WIDE EXPENDITURES and EMPLOYEE BENEFIT COSTS
2013-14 BASE BUDGETS

		<a>		<c>	<d>
		2012-13 Base Budget (@ Feb 28, 2013)	New Investment	Other Changes	Resulting 2013-14 Base Budget
1	Utilities	18,299,235		78,441	18,377,676
2	Library Acquisitions	13,615,896	250,000		13,865,896
3	Transfer to MMI: Operating	11,750,000	750,000		12,500,000
4	Transfer to MMI: Ancillaries	600,000			600,000
5	FFICR Transfer to Capital	3,000,000			3,000,000
6	CRC Transfer to Capital	904,000		8,000	912,000
7	Information Technology Infrastructure Fund (ITIF)	7,395,201	554,641		7,949,842
8	Property Taxes	2,064,375		23,025	2,087,400
9	Insurance	1,864,366		(62,562)	1,801,804
10	Contingency	1,575,566		58,621	1,634,187
11	Services for Students with Disabilities	958,129			958,129
12	Professional Fees	1,282,500			1,282,500
13	Institutional Memberships	790,000			790,000
14	Student Recruitment	690,000	160,000		850,000
15	Sports and Recreation Services Subsidy	879,526		9,219	888,745
16	Convocation and Diplomas	340,000			340,000
17	Costs Associated with Employee Contracts	540,000		49,000	589,000
18	Ombudsperson	95,330			95,330
19	University Surveys and Teaching Evaluations	75,000			75,000
20	Centre for Research on Violence Against Women and Children - Subsidy	55,000			55,000
21	Museum of Ontario Archaeology - Subsidy	50,000			50,000
22	Total University-wide Expenditures	66,824,124	1,714,641	163,744	68,702,509
23	Employee Benefit Plan Costs	94,891,000		7,795,500	102,686,500
24	Employee Benefit Recoveries	(104,597,000)		(1,538,000)	(106,135,000)
25	Net Employee Benefits	(9,706,000)		6,257,500	(3,448,500)
26	Net University-wide Expenditures	57,118,124	1,714,641	6,421,244	65,254,009

Table 8
2013-14 ONE-TIME ALLOCATIONS

1	Enhancing our Research Profile -- Investment in Research Infrastructure and Facilities	30,000,000
2	Doctoral Supervision Grant	900,000
3	Energy Efficiency Initiatives	2,500,000
4	Building Security Initiatives -- Exterior Card Access Systems	500,000
5	University Contribution for Artificial Turf Playing Fields	393,000
6	Arts & Humanities: Dean's Entrance Scholarship Program and Awards of Excellence	75,000
7	Education: Contract Staff Position for Instructional and Pedagogical Redesign	60,000
8	Engineering: Support for ICFAR Building Operating Costs, Internationalization Initiatives, Faculty Start-Up Funds, On-Line Course Material, Innovation Chair, and NSERC Discovery Grant Bridge Funding	380,000
9	Health Sciences: Targetted Government Funding for Clinical Education (\$842,212), International Initiatives (\$37,500), Research Co-ordinator Position (\$40,000), Post-Doctoral Fellowship Program (\$80,000) and Support for Intercollegiate	1,044,712
10	FIMS: New Media, Digital, and Virtual World Infrastructure	50,000
11	Law: Intensive Courses and Visiting Scholars	90,000
12	Medicine & Dentistry: Targetted Government Funding for Dental Clinical Education (\$1.2M) and MD Expansion (\$2.5M)	3,659,120
13	Music: Support for Graduate Recruitment Initiatives, Musical Futures, Visiting Professorship, and Canadian Operatic Arts Academy	91,500
14	Science: Support for Internationalization Initiatives, Teaching Expansion, and Research Opportunities	260,000
15	Social Science: Bridge Financing for Faculty Position (Financial Economics) and Start-up Funding for Hub & Spoke Masters Program	215,000
16	Unallocated Academic Priorities Fund (APF)	276,000
17	Provost: Use of Support Unit Priorities Fund (SUPF) Base for One-Time Purposes	(335,800)
18	ITS: Equipment and Software Renewal in the Instructional Technology Resource Centre	50,000
19	Libraries: Technology for Collaborative Learning	60,000
20	Registrar's Office: Experiential Learning Initiatives (\$70K), Career Services and First Nations Initiatives (\$180K), Rebranding Initiatives (\$40K), Elearning (\$33.8K), First Generation Initiatives (\$282K), and Ontario Global Edge Program (\$35K)	641,280
21	Teaching Support Centre: 360 Degree Initiative for Graduate Students (\$300K), Faculty Mentor Program (\$40K), Teaching Fellows Program (\$170K), and Turn-it-in Licence Renewal (\$57K)	567,000
22	Office of Vice-Provost (APPF): Training and Development Initiatives and Faculty Recruitment/Retention Initiatives	70,000
23	Graduate & Postdoctoral Studies: Additional Staffing (Web Developer and Post-Doc Services Coordinator) and Graduate Student Recruitment and Retention Initiatives	335,000
24	Western International: International Relations Travel and Hospitality, International Internship Program, and International Staff Exchange / Job Shadowing	105,000
25	Human Resources: Leadership Support and Development, Job evaluation, and Pay Equity Initiatives	370,000
26	Vice-President (Resources & Operations): Unallocated Support Unit Priorities Fund (SUPF)	100,000
27	Vice-President Research: Maintain Service Levels (\$230K) and Support for Research Initiatives (\$900K)	1,130,000
28	Animal Care/Veterinary Services Subsidy: Support for Cage Costs	150,000
29	Vice-President External: Support for Fundraising Campaign	995,545
30	General University Classroom Upgrades	500,000
31	Total One-Time Allocations	45,232,357

Table 9
Tentative CRC Allocations -- by Faculty (Cumulative)

		2012-13						2013-14					
		Tier 1		Tier 2		Total		Tier 1		Tier 2		Total	
		N	\$	N	\$	N	\$	N	\$	N	\$	N	\$
1	Arts & Humanities	2	340,000	1	90,000	3	430,000	3	510,000	1	90,000	4	600,000
2	Business	1	170,000	1	90,000	2	260,000	2	340,000	1	90,000	3	430,000
3	Education												
4	Engineering	2	340,000	5	450,000	7	790,000	2	340,000	4	360,000	6	700,000
5	Health Sciences	1	170,000	1	90,000	2	260,000	1	170,000	1	90,000	2	260,000
6	Info & Media Studies												
7	Law												
8	Medicine & Dentistry	12	2,040,000	5	450,000	17	2,490,000	11	1,870,000	6	540,000	17	2,410,000
9	Music												
10	Science	6	1,020,000	14	1,260,000	20	2,280,000	6	1,020,000	13	1,170,000	19	2,190,000
11	Social Science	3	510,000	5	450,000	8	960,000	3	510,000	4	360,000	7	870,000
12	Unallocated												
13	Total to Faculties	27	4,590,000	32	2,880,000	59	7,470,000	28	4,760,000	30	2,700,000	58	7,460,000
14	Total CRC Funding		5,400,000		3,200,000		8,600,000		5,600,000		3,000,000		8,600,000

Table 10
RESEARCH INFRASTRUCTURE SUPPORT FUND (RISF)
2013-14 Allocations

1	Arts and Humanities	14,000
2	Education	15,000
3	Engineering	86,000
4	Health Sciences	32,000
5	Information & Media Studies	5,000
6	Law	5,000
7	Medicine & Dentistry	335,000
8	Music	5,000
9	Science	165,000
10	Social Science	88,000
11	Total	750,000

Table 11
2013-14 TUITION FEE PROPOSALS FOR UNDERGRADUATE PROGRAMS

		Canadian Students			International Students		
		Actual 2012-13 Tuition	2013-14		Actual 2012-13 Tuition	2013-14	
			Proposed Tuition	<a> % Increase		Proposed Tuition	<a> % Increase
1	First-Entry Programs 						
2	Year 1	5,633	5,801	3.0%	18,113	19,562	8.0%
3	Year 2	5,606	5,801	3.0%	17,442	18,838	4.0%
4	Year 3	5,579	5,774	3.0%	16,796	18,140	4.0%
5	Year 4	5,552	5,746	3.0%	16,479	17,468	4.0%
6	Engineering						
7	Year 1	10,196	10,705	5.0%	23,244	25,104	8.0%
8	Year 2	9,818	10,603	4.0%	22,383	24,174	4.0%
9	Year 3	9,455	10,210	4.0%	21,554	23,278	4.0%
10	Year 4	9,105	9,833	4.0%	21,147	22,416	4.0%
11	M.T.P.						
12	Year 2	5,893	6,069	3.0%	20,248	21,058	4.0%
13	Year 3	5,893	6,069	3.0%	20,248	21,058	4.0%
14	Year 4	5,893	6,069	3.0%	20,248	21,058	4.0%
15	Nursing						
16	Year 1	5,633	5,801	3.0%	23,244	25,104	8.0%
17	Year 2	5,606	5,801	3.0%	22,383	24,174	4.0%
18	Year 3	5,579	5,774	3.0%	21,554	23,278	4.0%
19	Year 4	5,552	5,746	3.0%	21,147	22,416	4.0%
20	Second-Entry Programs						
21	Business (HBA)						
22	Year 1	22,144	22,808	3.0%	28,777	29,640	3.0%
23	Year 2	22,144	22,808	3.0%	28,777	29,640	3.0%
24	Dentistry						
25	Year 1	29,305	30,770	5.0%	51,730	55,868	8.0%
26	Year 2	28,220	30,477	4.0%	49,814	53,799	4.0%
27	Year 3	27,175	29,348	4.0%	47,969	51,807	4.0%
28	Year 4	26,168	28,262	4.0%	47,969	49,888	4.0%
29	Education (B.Ed.)	6,768	6,971	3.0%	21,554	22,416	4.0%
30	Law						
31	Year 1	16,709	17,544	5.0%	23,244	25,104	8.0%
32	Year 2	16,090	17,377	4.0%	22,383	24,174	4.0%
33	Year 3	15,493	16,733	4.0%	21,554	23,278	4.0%
34	Medicine (M.D.)						
35	Year 1	20,670	21,703	5.0%	n.a.	n.a.	n.a.
36	Year 2	19,904	21,496	4.0%	n.a.	n.a.	n.a.
37	Year 3	19,167	20,700	4.0%	n.a.	n.a.	n.a.
38	Year 4	19,167	19,933	4.0%	n.a.	n.a.	n.a.

- <a> The % increase figures are calculated on the previous year of study in the previous academic year;
for example, the % increase for year 2 is the increase over the year 1 tuition in the previous academic year.
- Includes Arts & Humanities, BMedSc program, Health Sciences, Kinesiology, MIT program, MTP year 1, Music, Science, Social Science.

Table 12
2013-14 TUITION FEE PROPOSALS FOR GRADUATE PROGRAMS

		Canadian Students			International Students		
		Actual 2012-13 Tuition	2013-14		Actual 2012-13 Tuition	2013-14	
			Proposed Tuition	% Increase		Proposed Tuition	% Increase
1	Masters Category 1						
2	Arts & Humanities	6,511	6,641	2.0%	15,359	15,973	4.0%
3	Engineering (M.E.Sc.)	6,511	6,641	2.0%	15,359	15,973	4.0%
4	Health & Rehabilitation Sciences	6,511	6,641	2.0%	15,359	15,973	4.0%
5	Health Information Sciences	8,869	9,046	2.0%	21,674	22,541	4.0%
6	Interdisciplinary Programs <a>	6,511	6,641	2.0%	15,359	15,973	4.0%
7	Kinesiology	6,511	6,641	2.0%	15,359	15,973	4.0%
8	Law/Studies in Law 	9,953	10,451	5.0%	23,113	24,500	6.0%
9	Media Studies	6,511	6,641	2.0%	15,359	15,973	4.0%
10	Medicine (Basic Health Sciences)	6,511	6,641	2.0%	15,359	15,973	4.0%
11	Music	6,511	6,641	2.0%	15,359	15,973	4.0%
12	Nursing	7,819	7,975	2.0%	21,674	22,541	4.0%
13	Science	6,511	6,641	2.0%	15,359	15,973	4.0%
14	Social Science	6,511	6,641	2.0%	15,359	15,973	4.0%
15	Masters Category 2						
16	C.S.D./O.T./P.T. (MPT) 	9,366	9,834	5.0%	21,674	22,974	6.0%
17	Dentistry (Orthodontics) 	22,698	23,833	5.0%	50,731	53,775	6.0%
18	Education (M.Ed) 	9,020	9,471	5.0%	21,674	22,974	6.0%
19	Education (MPE, GDPE)	---	9,471	n/a	---	22,974	n/a
20	Engineering (M.Eng.) 	9,020	9,471	5.0%	21,674	22,974	6.0%
21	Environment & Sustainability	10,101	10,606	5.0%	21,674	22,974	6.0%
22	Journalism	9,020	9,471	5.0%	21,674	22,974	6.0%
23	Library & Information Science 	9,020	9,471	5.0%	21,674	22,974	6.0%
24	Medicine (Clinical Med. Biophysics)	30,000	31,500	5.0%	40,000	42,400	6.0%
25	Medicine (Family Medicine) 	11,878	12,472	5.0%	21,674	22,974	6.0%
26	Medicine (Pathology Assistant) 	20,000	21,000	5.0%	30,000	31,800	6.0%
27	Medicine (Public Health)	---	27,000	n/a	---	42,000	n/a
28	Social Science (Financial Economics)	---	22,680	n/a	---	33,000	n/a
29	Physical Therapy (M.Cl.Sc.) 	9,020	9,471	5.0%	21,674	22,974	6.0%
30	Doctoral						
31	Doctor of Musical Arts	6,511	6,641	2.0%	15,359	15,973	4.0%
32	Ph.D/MSc Clinical Med. Biophysics	12,511	12,941	3.4%	23,359	24,453	4.7%
33	Doctor of Education (EdD)	---	12,000	n/a	---	23,000	n/a
34	PhD Programs	6,511	6,641	2.0%	15,359	15,973	4.0%

<a> Includes Biomedical Engineering, Neuroscience, Theory & Criticism, and Popular Music & Culture

 The proposed 2013-14 rates apply to new domestic students; 4% increase will apply to continuing domestic students

Table 13
SUMMARY OF ENROLMENT FORECAST

	Actual					Forecast				
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1 Constituent University										
2 Full-Time Undergraduates										
3 Arts & Humanities	1,312	1,275	1,260	1,232	1,180	1,148	1,145	1,143	1,144	1,154
4 Business (HBA)	706	812	935	979	1,065	1,130	1,130	1,130	1,130	1,130
5 Dentistry	249	251	251	260	266	264	264	264	264	264
6 Education	728	726	732	700	677	668	668	668	668	668
7 Engineering	1,098	1,132	1,147	1,262	1,335	1,392	1,418	1,422	1,420	1,412
8 Health Sciences										
9 BHSc Program	1,056	1,098	1,117	1,185	1,160	1,202	1,203	1,205	1,211	1,208
10 Kinesiology	1,159	1,194	1,204	1,246	1,203	1,193	1,187	1,182	1,191	1,193
11 Nursing	781	777	797	808	820	815	815	815	815	815
12 Therapies	39	40	0	0	0	0	0	0	0	0
13 Sub-Total	3,035	3,109	3,118	3,239	3,183	3,210	3,205	3,202	3,217	3,216
14 Law	456	467	458	465	476	485	495	495	495	495
15 Media, Information, & Tech	915	890	972	963	919	980	959	948	943	945
16 Medicine										
17 MD Program	569	591	621	646	667	684	684	684	684	684
18 BMedSci Program	603	591	653	688	778	892	892	892	892	892
19 Music	555	535	535	527	542	530	524	520	520	522
20 Science	3,795	3,737	4,020	4,222	4,334	4,305	4,290	4,253	4,242	4,235
21 Social Science	6,035	6,408	6,433	6,618	6,648	6,780	6,906	6,935	6,951	6,957
22 Total Full-Time Undergraduates	20,056	20,524	21,135	21,801	22,070	22,468	22,580	22,556	22,570	22,574
23 Concurrent Programs	81	110	121	144	155	165	165	175	175	175
24 Medical Residents	685	725	798	810	829	850	850	850	850	850
25 Full-Time Graduates										
26 Masters	2,606	2,648	2,800	2,823	2,756	3,151	3,367	3,434	3,503	3,573
27 Ph.D.	1,614	1,771	1,904	1,947	2,021	2,085	2,133	2,197	2,263	2,331
28 Total Full-Time Graduates	4,220	4,419	4,704	4,770	4,777	5,236	5,500	5,631	5,766	5,904
29 Total Full-Time Enrolment	25,042	25,778	26,758	27,525	27,831	28,719	29,095	29,212	29,361	29,503
30 Part-Time FTEs										
31 Undergraduate	2,067	2,134	2,197	2,243	2,317	2,350	2,350	2,350	2,350	2,350
32 Education (AQs)	929	922	803	745	673	670	670	670	670	670
33 Masters	130	129	134	140	175	140	140	140	140	140
34 Ph.D.	29	24	21	26	22	25	25	25	25	25
35 Total Part-Time FTEs	3,155	3,209	3,155	3,154	3,187	3,185	3,185	3,185	3,185	3,185
36 Total Constituent FTEs	28,197	28,987	29,913	30,679	31,018	31,904	32,280	32,397	32,546	32,688
37 Affiliated University Colleges										
38 Full-Time Undergraduates										
39 Brescia	918	934	964	1,067	1,121	1,166	1,187	1,191	1,214	1,240
40 Huron	1,143	1,235	1,254	1,272	1,230	1,250	1,250	1,250	1,250	1,250
41 King's	3,118	3,122	3,216	3,286	3,244	3,265	3,284	3,313	3,343	3,375
42 Total Full-Time Undergraduates	5,179	5,291	5,434	5,625	5,595	5,681	5,721	5,754	5,807	5,865
43 Part-Time Undergraduate FTEs										
44 Brescia	78	82	83	94	94	95	95	95	95	95
45 Huron	55	57	56	70	63	55	55	55	55	55
46 King's	239	249	245	252	239	235	235	235	235	235
47 Total Part-Time FTEs	372	388	384	416	396	385	385	385	385	385
48 Graduate FTEs										
49 Brescia	27	26	30	29	32	31	31	31	31	31
50 Huron	15	13	12	14	10	20	20	20	20	20
51 King's	33	30	34	31	33	34	34	34	34	34
52 Total Graduate FTEs	75	69	76	74	75	85	85	85	85	85
53 Total Affiliate FTEs	5,626	5,748	5,894	6,115	6,066	6,151	6,191	6,224	6,277	6,335
54 Total UWO FTEs	33,823	34,735	35,807	36,794	37,084	38,055	38,471	38,621	38,823	39,023

Table 13
SUMMARY OF ENROLMENT FORECAST

		Actual					Forecast				
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
	<i>Rows 55 to 86 Included above</i>										
55	International Students										
56	Constituent Full-Time										
57	Undergraduates	573	631	703	923	1,257	1,665	2,020	2,200	2,200	2,200
58	Medical Residents	120	109	121	127	108	115	115	115	115	115
59	Masters (excluding Ivey)	254	320	378	452	463	394	393	400	410	420
60	MBA (Regular), Ivey MSc	21	17	27	30	22	46	43	43	43	43
61	Executive MBA	71	71	80	44	22	107	117	117	117	117
62	Ph.D.	361	426	463	510	499	540	545	550	560	570
63	Affiliates										
64	Undergraduates	511	536	524	497	476					
65	Masters	2	2	2	2	4					
66	Year 1 Only										
67	Constituent										
68	Arts & Humanities	312	259	258	272	236	225	250	250	250	250
69	Engineering	327	343	351	416	412	435	415	415	415	415
70	Health Sciences										
71	BHSc Program	273	270	273	314	292	310	300	300	300	300
72	Kinesiology	349	347	330	366	331	350	350	350	350	350
73	Nursing	129	130	133	128	128	125	125	125	125	125
74	Media, Information, & Tech	363	333	361	334	314	320	335	335	335	335
75	MOS Program	727	773	717	846	816	840	840	840	840	840
76	Music	153	135	141	142	144	135	140	140	140	140
77	Science	1,097	1,106	1,366	1,388	1,313	1,325	1,310	1,310	1,310	1,310
78	Social Science	789	757	794	850	837	835	835	835	835	835
79	Total Year 1 - Constituent	4,519	4,453	4,724	5,056	4,823	4,900	4,900	4,900	4,900	4,900
80	Affiliated University Colleges										
81	Brescia	254	268	260	292	284	297	289	299	312	327
82	Huron	406	397	404	381	367	405	405	405	405	405
83	King's	949	946	916	878	821	840	850	860	870	880
84	Total Year 1 - Affiliates	1,609	1,611	1,580	1,551	1,472	1,542	1,544	1,564	1,587	1,612
85	Total UWO Year 1	6,128	6,064	6,304	6,607	6,295	6,442	6,444	6,464	6,487	6,512
86	Masters										
87	All Programs (excluding MBAs)	2,204	2,262	2,364	2,380	2,420	2,689	2,871	2,938	3,007	3,077
88	Ivey (excl EMBA)	162	157	188	183	144	190	214	214	214	214
89	Executive MBA	240	229	248	260	192	272	282	282	282	282

For Information

90	Year 1 Constituent International Students	122	120	146	347	476	500	500	500	500	500
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Table 14**Update to Western's Long-Range Space Plan**

Note: within each category, the projects are not prioritized

	Project	Type
	CATEGORY 1 -- Underway or Soon-to-Start	
1	New Ivey Building	New Construction
2	Ontario Hall -- New Undergraduate Residence	New Construction
3	WinDEEE -- CFI Initiative -- at the AMP	New Construction
4	Western Centre for Public Health and Family Medicine	New Construction
5	Fraunhofer Project Centre Expansion -- at the AMP	New Construction; Industrial Collaboration
6	Conversion of former Thames Hall Pool to GU Facilities	Renewal
7	Centre for Technology Commercialization -- at the AMP	New Construction
8	Artificial Turf Sport Fields	New Construction
9	Expansion/Modernization of Talbot College	New Construction / Renewal
10	Nursing Space -- Addition to the Labatt Health Sciences Building	New Construction
11	Renewal of Former Ivey Facilities	Renewal
12	Building Materials Testing Centre -- at the AMP	New Construction
13	Graduate Student Housing Expansion	New Construction
14	Delaware Hall Residence Renovations	Renewal
15	Interdisciplinary Advanced Studies Building	New Construction
16	Campus Sustainability Initiatives (multiple stages)	Renewal
	CATEGORY 2 -- High Priority -- Government/Private Funding Needed	
17	Renewal of University College	Renewal
18	Renewal of Medical/Dental School Facilities	Renewal
19	Renewal of SEB, TH, HSA, Elborn	Renewal
20	Expansion of Medical School Facilities	New Construction
	CATEGORY 3 -- For Future Consideration -- if Funding Identified	
21	New Research Initiatives/Partnerships at the Advanced Manufacturing Park	New Construction
22	Library Facilities -- Renewal, Realignment, and Expansion	Renewal and New Construction
23	Consolidation of the Psychology Department	New Construction
24	North Academic Campus	New Construction
25	Athletic Facilities -- Indoor and Outdoor	New Construction
26	Asset Acquisitions	Acquisition

2013-14 Capital Budget

A. The Evolution of Capital Expenditures

The Capital Budget for 2013-14 should be seen in the context of both recent trends in capital spending and the University's proposed Long-Range Space Plan as outlined in section C of the Operating Budget portion of this document. Table 15 sets out expenditures in the Capital Budget since 2009-10 in nine categories.

Category 1 shows all new construction, while categories 2 to 7 show renovations to existing space. Category 1 expenditures are usually funded from general University funds, the major exceptions being projects funded all or in part from external research grants, private funds, government, student contributions, and Housing construction – the latter being funded from the Housing budget. Categories 2 to 5 are funded primarily from general University funds and government, while category 6 is funded from Housing operations, and category 7 is funded by the particular Ancillary undertaking the work. Categories 8 and 9 involve carrying costs and loan repayments, and other expenditures such as purchases of land and buildings and transfers from the capital budget for other purposes. Planned capital expenditures for 2013-14 total \$132.6 million.

Categories 2 to 5 involve **Maintenance, Modernization, and Infrastructure (MMI)** and are eligible to receive funds from the annual MMI transfer from the operating budget to the capital budget, which is budgeted to increase to \$12.5 million in 2013-14 (\$11.75 M in 2012-13). These are expenditures directed at modification of existing space and renewal and expansion of the utilities and infrastructure of the University.

In planning future expenditures on Maintenance, Modernization, and Infrastructure, it is useful to review the value of our current fixed assets on campus. At February 28, 2013, our buildings and infrastructure have a current replacement value (CRV) of approximately \$1,984 million, as follows:

	<u>CRV \$M</u>	<u>Square Metres</u>	<u>Major Buildings</u>
Major Non-Residential Buildings	1,425	501,230	65
Utilities and Infrastructure	<u>183</u>		
Subtotal, Eligible for MMI	1,608	501,230	65
Housing	292	233,159	14
Other Ancillary Buildings	<u>84</u>	<u>45,949</u>	<u>7</u>
Total	1,984	780,338	86

At February 28, 2013, the University had 501,230 gross square metres in 65 major non-residential buildings, ranging in size from the Cronyn Observatory (338 square metres) to the Social Science Centre (33,757 square metres). Those buildings, and some \$183 million in utilities and infrastructure, are the physical assets generally eligible for MMI expenditures. On that same date, the University had 233,000 square metres of Housing space in ten major undergraduate residences, four major apartment buildings, and numerous smaller buildings for graduate students in Platt's Lane Estates. Other than Housing, there are seven major buildings which are operated largely or entirely as ancillaries: Western Student Recreation Centre, Thompson Recreation and Athletic Centre, TD

Waterhouse Stadium, Boundary Layer Wind Tunnel, Child Care Centre, Spencer Hall, and the Fraunhofer Project Centre.

With this background in mind, we briefly set out the nine categories of capital expenditures.

1. New Construction. This category includes projects which create new buildings, including housing, additions to existing buildings, and other new facilities such as parking lots and athletic fields. It does not include projects which improve the space within existing buildings or projects which upgrade other existing facilities.

2. Major Building Renovations. This category involves major maintenance and renovation expenditures on non-residential building projects of over \$1 million – and the projects generally span more than one year. Of the 500,000 square metres in major buildings, over 59% was built before 1980, so renovations to major buildings will be a continuing part of University capital planning.

3. Utility Infrastructure Projects. This category involves projects with values greater than \$10,000 directed at the upgrading and new installation of utilities and other infrastructure, including boilers and chillers, as well as electrical, water, and sewer distribution systems. Given that most of our Utilities and Infrastructure plant and equipment is over thirty years old, these projects will continue to be a critical part of our capital budget. It is noted that proposed projects in this category include many that are devoted to the renewal of portions of our steam, water and chilled water systems. Major projects in future years will include continued work on electrical distribution systems and utility conservation.

4. Modernization of Instructional and Research Facilities. This category includes the renewal and modernization of classrooms, laboratories, libraries, and other space used for instruction and research, as well as upgrades to information technology. These expenditures are critical to maintaining Western's reputation as a leader in the quality of teaching and research. These projects are sometimes funded by the units themselves with operating or research funds.

5. General Maintenance and Modernization Projects. This category consists of a wide variety of maintenance and modernization projects which are not included in categories 2 to 4. Most of the projects are under \$100,000, involving such work as roof replacement, interior and exterior painting, road, bridge, and sidewalk repair, and general maintenance of structures and systems. A provision of \$500,000 for unforeseen projects forms part of the allotment in this category.

6. Housing Renovations. This category includes all maintenance and modernization expenditures on University residences and apartment buildings. Construction of a new residence or apartment building would be included in category 1. Maintenance and modernization expenditures, projected to be \$8.5 million in 2013-14, are funded from Housing revenues and debt. Housing has always set aside adequate maintenance funds and does not have the significant deferred maintenance on its buildings which may be observed in many other University buildings.

7. Ancillary Projects. This category includes capital expenditures on Ancillaries other than Housing, including Hospitality Services, the Book Store, Parking Services, student fee-funded units, self-funded support units, and self-funded research units. These units pay a charge to the University for the space they occupy.

8. Carrying Costs and Debt Repayments. This category consists of principal repayments and interest on debt for capital projects.

9. Other Capital Expenditures. This category includes asset acquisitions and other miscellaneous expenditures. It has been an established principle in Western's Campus Master Plan that the University pursue, as appropriate, the purchase of lands contiguous to University property as lands become available. Western will continue to seek to protect the Regional Facilities zoning around the main campus and to buy land near our campus when it comes up for sale. The University will also look to acquire strategic physical assets.

The last twelve lines of Table 15 are labeled A to M. Line A shows total sources of funding for the capital budget, including debt; B, sources of funds less expenditures; C, the capital reserve at year-end (which changes each year by the amount in line B); and D, capital debt outstanding at year-end. Details on these items are shown in Tables 17 and 19. Annual changes in the Capital Reserve (line C) are driven by the differences between funding and expenditure (line B). Thus for 2011-12, line B shows (\$6,566), the difference between funding of \$91,242 (all figures in \$000) and expenditures of \$97,808. The capital reserve in line C decreases by this same amount of \$6,566, reflecting a reduction in the capital reserve.

Line E shows the replacement value of non-residential buildings and utilities and infrastructure – the assets eligible for MMI spending -- while line F shows the ratio of the annual MMI expenditure to the replacement value. For example, in 2011-12, MMI expenditures were \$31.5 million, while the estimated replacement value of non-residential buildings, utilities, and infrastructure was \$1.6 billion. The ratio of the two is 2.0%, as shown in line F.

Line G of Table 15 shows the annual transfer from the operating budget to the capital budget for Maintenance, Modernization, and Infrastructure (the MMI transfer). As part of the 1995 Strategic Plan, the Board of Governors approved an incremental annual base transfer of \$750,000 from operating to capital in support of maintenance spending for ten years, from 1996-97 to 2005-06. Since there was an existing transfer of \$500,000 in 1995-96, the annual transfer was \$8.0 million in 2005-06. In 2004, Western's Board of Governors approved the recommendation that the base transfer of \$750,000 be continued for another ten years after 2005-06 until 2015-16, when the annual transfer will be \$15.5 million. This commitment established Western as a leader among Canadian universities in maintaining its facilities and dealing with deferred maintenance. For 2009-10 and 2010-11, given the financial constraints faced by the University at that time, the Board approved the annual transfer be held at \$10.25 million. Since that time the base transfer has resumed. In 2013-14, the base transfer will be increased by \$750,000 to \$12.50 million (2012-13, \$11.75 million) and will reach the intended maximum annual transfer of \$15.5 million in 2017-18.

Line H of Table 15 shows the ratio of the annual MMI transfer to total MMI expenditures; for example, in 2011-12, the transfer was \$11.0 million and MMI expenditures were \$31.5 million, so the ratio in line H is 34.9%. Other sources of funding for MMI expenditures include the annual capital facilities renewal grant from the Province (currently about \$1.5 million); special Provincial grants; additional one-time allocations from the University's operating budget; additional one-time allocations from the Province; research funds from such sources as the Canada Foundation for Innovation and the Ontario Ministry of Research and Innovation; fundraising; and borrowing.

Line J contains an estimate of maintenance spending, defined narrowly as spending required to bring aging facilities up to their condition when originally built. In fact, whenever Western undertakes a major maintenance project, there is also modernization of the facility, and whenever we carry out a major modernization project, there is generally some maintenance expenditure; it is thus difficult to separate the two. Line J is calculated on the assumption that 2/3 of the expenditures in categories 2, 3, and 5 involve maintenance (the remaining 1/3 involve modernization), while 1/3 of the expenditures in category 4 is for maintenance (the remaining 2/3 involves modernization). While these ratios would vary by project and by year, Facilities Management considers them a reasonable average for the four categories over a number of years.

The value of line J in 2011-12 is \$19.6 million, or (in line K) 1.2% of the replacement value in that year. A standard target in industry for this ratio is 2.0%: if large buildings last an average of 50 years, then on average maintenance spending should be 2.0% of replacement value. When the actual ratio is consistently lower than 2.0%, as has been the case at Western and most Canadian universities over the last three decades, the level of deferred maintenance will grow. Two years ago, the Provincial Budget reduced the facilities renewal funding envelope for Colleges and Universities from \$40 million to \$26 million. Western's share of this funding is \$1.5 million.

Table 16 reviews major capital projects – and the projects are assigned to one of the nine categories. For most of the projects, the year and month of the start and end of construction are shown.

The projects listed in Table 16 are the result of an update to the Long-Range Space Plan outlined in Table 14 of the Operating Budget portion of this document. These projects include new construction that will create the additional space necessary to accommodate undergraduate and graduate enrolment expansion and the associated additional faculty and staff, and major building renovations and utilities and infrastructure projects – reflecting the need to maintain and modernize Western's aging physical plant.

B. Sources of Funding and Capital Expenditures in 2013-14

Table 17 displays sources of funding for budgeted capital expenditures with estimates of comparative data for 2012-13, divided into seven major categories: federal, provincial and municipal government grants; funds from the Canada Foundation for Innovation (CFI) and the Ontario Ministry of Research and Innovation (OMRI) awarded on a competitive basis; funds transferred from Western's operating budget; undistributed investment returns; general fundraising; borrowing; and other sources, including internal recoveries. As compared to a decade ago, the University is more dependent on capital revenues from competitive research sources (e.g. CFI/OMRI), private fundraising, transfers from the operating budget, and debt.

Table 18 shows expenditures in Categories 1 and 2, for 2012-13 (estimates as of February 28, 2013) and 2013-14 (current proposals).

The details for expenditures in Categories 3 through 7, and can be found at:

http://www.ipb.uwo.ca/documents/2013-14_Capital_Budget_Detail_Tables.pdf

Table 15
CAPITAL BUDGET SUMMARY, 2009-10 TO 2013-14
(\$000)

Category	Purpose	Actual 2009-10	Actual 2010-11	Actual 2011-12	Projected 2012-13	Budget 2013-14
	New Construction					
1	New Construction (Table 18, line 15)	23,775	38,141	56,062	107,404	75,350
	Maintenance, Modernization, and Infrastructure (MMI)					
2	Major Building Renovations (Table 18, line 27)	23,835	31,281	15,284	7,986	9,180
3	Utilities and Infrastructure Projects	4,777	5,347	4,819	5,462	10,624
4	Modernization of Instructional and Research Facilities	4,285	5,102	4,089	5,305	5,919
5	General Maintenance and Modernization Projects	9,320	7,583	7,288	6,299	7,641
	Sub-Total MMI	42,217	49,313	31,480	25,052	33,364
	Other					
6	Housing Renovations	4,736	5,393	6,039	6,410	8,488
7	Ancillary Projects	179	535	459	1,042	320
8	Carrying Costs and Debt Repayments	3,327	2,626	3,704	3,569	15,069
9	Other Capital Expenditures	1,758	262	64	50	50
	Sub-Total Other	10,000	8,816	10,266	11,071	23,927
10	Total Expenditures	75,992	96,270	97,808	143,527	132,641

Line		Actual 2009-10	Actual 2010-11	Actual 2011-12	Projected 2012-13	Budget 2013-14
	Sources of Funding, Reserves, and Debt					
A	Total Sources of Funding, Including Debt (Table 17)	70,304	118,368	91,242	137,531	126,276
B	Sources of Funding less Expenditures	(5,688)	22,098	(6,566)	(5,996)	(6,365)
C	Capital Reserve, Year End (Table 19)	8,725	30,823	24,257	18,261	11,896
D	Capital Debt Outstanding, Year End (Table 19)	208,923	217,014	215,406	314,075	306,658
E	Replacement Value of Nonresidential Buildings, Utilities & Infrastructure, \$M	1,341	1,469	1,596	1,608	1,625
F	MMI Expenditures/Replacement Value	3.1%	3.4%	2.0%	1.6%	2.1%
G	Annual MMI transfer from Operating to Capital Budget	10,250	10,250	11,000	11,750	12,500
H	MMI transfer/MMI Expenditures	24.3%	20.8%	34.9%	46.9%	37.5%
J	Estimate of Maintenance Expenditure	26,716	31,175	19,624	14,933	20,270
K	Maintenance Expenditure/Replacement Value	2.0%	2.1%	1.2%	0.9%	1.2%
L	Number of Major Buildings	83	82	84	86	90
M	Total Gross Square Meters (000's)	753	747	777	780	824

Category 8 does not include carrying costs and loan repayments for Residences and Apartments, Research Park and Richard Ivey School of Business.

Line B is equal to Line A Total Sources of Funding less Total Expenses.

The change in line C from one year to the next is equal to Line B.

Line J consists of 2/3 of Category 2, 3 and 5 and 1/3 of Category 4.

Table 16
MAJOR CAPITAL PROJECTS

		Category	Start	End	Cost
					(\$M)
1	Projects Completed up to March 2013				
2	IT Network and Infrastructure Upgrades (VOIP)	2	May 08	Jun 12	4.7
3	Physics and Astronomy Building Renovations	2	Mar 10	Jul 12	26.5
4	Dental Sciences Building 2nd Floor Renovations	2	Jul 11	Jul 12	2.8
5	Total				34.0
6	Projects Underway				
7	New Ivey Building	1	Aug 09	Aug 13	
8	The Wind Engineering, Energy, and Environment Facility (WindEEE) - at AMP	1	Dec 10	Nov 13	
9	Ontario Hall - New Undergraduate Residence	1	May 11	Jan 14	
10	Fraunhofer Project Centre - at the AMP	1	Aug 11	Mar 14	
11	Western Centre for Public Health and Family Medicine	1	Oct 11	Jul 13	
12	Centre for Technology Commercialization - at the AMP	1	Jan 12	Mar 14	
13	Expansion/Modernization of Talbot College	1&2	Mar 12	Aug 14	
14	Ivey Toronto Facilities Expansion/Renovations	2	Jul 12	Sep 13	
15	Renewal of Former Ivey Facilities and Follow On Renovations	2	Sept 12	Dec 15	
16	Dental Sciences Building General Anaesthesia Suite	2	Nov 12	Sept 13	
17	Conversion of former Thames Hall Pool to GU Facilities	2	Dec 12	Aug 13	
18	Artificial Turf Sports Fields	1	Jan 13	Sept 13	
19	Nursing Space - Addition to the Labatt Health Sciences Building	1	Jan 13	Jan 15	
20	Building Materials Test Centre - at the AMP	1	Mar 13	Mar 14	
21	Projects Planned or Under Consideration				
22	Graduate Student Housing Expansion	1	tbd	tbd	
23	Delaware Hall Residence Renovations	7	tbd	tbd	
24	Interdisciplinary Advanced Studies Building	1	tbd	tbd	
25	Campus Sustainability Initiatives	3&5	Ongoing		
26	Projects for Future Consideration				
27	Renewal of University College	2	tbd	tbd	
28	Renewal of Medical/Dental School Facilities	2	tbd	tbd	
29	Renewal of SEB, TH, HSA and Elborn	2	tbd	tbd	
30	Expansion of Medical School Facilities	1	tbd	tbd	
31	New Research Initiatives/Partnerships at the Advanced Manufacturing Park	1	tbd	tbd	
32	Library Facilities - Renewal, Realignment and Expansion	1&2	tbd	tbd	
33	Consolidation of the Psychology Department	1	tbd	tbd	
34	North Academic Campus	1	tbd	tbd	
35	Athletic Facilities - Indoor and Outdoor	1	tbd	tbd	
36	Asset Acquisitions	9	tbd	tbd	

Table 17
CAPITAL BUDGET: SOURCES OF FUNDING
(\$000)

		Projected 2012-13	Budget 2013-14
1	Government Grants		
2	Federal Economic Development Agency for Southern Ontario (Fed Dev)	1,403	6,431
3	MTCU Graduate Expansion Capital Grant	3,889	3,899
4	MTCU Capital Support Program - Renewal of Former Ivey Facilities	500	2,910
5	MTCU Annual Capital Grant (Facilities Renewal Program)	1,517	1,517
6	City of London - Fraunhofer Project Centre	1,312	0
7	MOHLTC - Dental Sciences Building General Anaesthesia Suite	900	0
8	Sub-Total	9,521	14,757
9	CFI/OMRI Federal/Provincial Funding		
10	The Wind Engineering, Energy, and Environment Facility (WindEEE)	7,576	0
11	Brain and Mind Renovations in Natural Sciences Building	300	0
12	Addition to the Museum of Ontario Archaeology	109	0
13	Sub-Total	7,985	0
14	Operating Budget		
15	Operating Budget MMI Transfer - Base	11,750	12,500
16	Operating Budget MMI Transfer - Base (Ancillaries)	600	600
17	Operating Budget - FFICR	3,000	3,000
18	Operating Budget - One-Time Allocation	257	3,893
19	Operating Budget - CRC Transfer	904	912
20	Ivey Operating Budget - New Ivey Building	1,500	1,700
21	Library Operating Budget - Map and Data Centre in Weldon Library	376	1,350
22	Dentistry Operating Budget - Dental Sciences Building General Anaesthesia Suite	760	795
23	Dentistry Operating Budget - Dental Sciences Building 2nd Floor Renovations	750	0
24	Science Operating Budget - B&GS Courtyard: Create Outdoor Gathering Space	0	200
25	Engineering Operating Budget - Fraunhofer Project Centre	1,000	0
26	Miscellaneous Faculty/Department Budgets	483	435
27	Sub-Total	21,380	25,385
28	Interest Earned	38	39
29	Undistributed Investment Returns - for Ontario Hall (to be repaid)	0	35,000

Table 17
CAPITAL BUDGET: SOURCES OF FUNDING
(\$000)

		Projected 2012-13	Budget 2013-14
30	Fundraising		
31	New Ivey Building	7,500	3,346
32	The Claudette MacKay-Lassonde Pavilion (Green Building)	830	525
33	Western Fund	350	350
34	SuperBuild Projects	463	93
35	All Other	326	52
36	Sub-Total	9,469	4,366
37	Borrowing		
38	Ontario Hall - New Undergraduate Residence	47,191	29,650
39	Graduate Student Housing Expansion	0	2,500
40	Long-Range Space Plan	29,550	0
41	Sub-Total	76,741	32,150
42	Other		
43	Housing Contribution - Ontario Hall	0	2,200
44	Richard Ivey School of Business Foundation - Toronto Facilities Expansion/Renovations	1,054	1,446
45	Student Contributions - Western Student Recreation Centre	1,069	1,129
46	Targeted Student Fee - Artificial Turf Sports Fields	0	152
47	University Students Council (USC) - UCC Renovations	200	50
48	Energy Conservation Incentives	35	35
49	Projects Funded by Housing	6,410	8,488
50	Projects Funded by Units	2,587	759
51	Projects Funded by Ancillaries	1,042	320
52	Sub-Total	12,397	14,579
53	Total Sources of Funding	137,531	126,276

Table 18
CAPITAL EXPENDITURES FOR NEW CONSTRUCTION AND MAJOR BUILDING RENOVATIONS
2012-13 and 2013-14
(\$000)

		Projected 2012-13	Budget 2013-14
1	<i>Category 1: New Construction</i>		
2	Ontario Hall - New Undergraduate Residence	46,100	31,850
3	Expansion/Modernization of Talbot College	2,000	16,500
4	Centre for Technology Commercialization - at the AMP	230	6,690
5	New Ivey Building	29,445	6,655
6	Artificial Turf Sports Fields	20	4,552
7	Nursing Space - Addition to the Labatt Health Sciences Building	250	4,360
8	Graduate Student Housing Expansion	0	2,500
9	Building Materials Test Centre - at the AMP	83	1,117
10	Western Centre for Public Health and Family Medicine	15,150	490
11	B&GS Courtyard -- Create Outdoor Gathering Space	236	246
12	The Wind Engineering, Energy, and Environment Facility (WindEEE) - at the AMP	10,174	217
13	Fraunhofer Project Centre - at the AMP	3,607	173
14	Addition to the Museum of Ontario Archaeology	109	0
15	<i>Total, Category 1</i>	<i>107,404</i>	<i>75,350</i>
16	<i>Category 2: Major Building Renovations</i>		
17	Conversion of former Thames Hall Pool to GU Facilities	70	2,890
18	Renewal of Former Ivey Facilities and Follow-on Renovations	860	2,550
19	Ivey Toronto Facilities Expansion/Renovations	1,054	1,446
20	Physics and Astronomy Building Renovations	2,429	1,149
21	Dental Sciences Building General Anaesthesia Suite	1,660	795
22	Support Services Follow-on Renovations	380	300
23	University Community Centre Renovations (USC)	0	50
24	Dental Sciences Building 2nd Floor Renovations	750	0
25	Stevenson Hall and Lawson Hall Renovations	623	0
26	Brain and Mind Renovations in Natural Sciences Building	160	0
27	<i>Total, Category 2</i>	<i>7,986</i>	<i>9,180</i>

Table 19
CAPITAL RESERVES AND DEBT AT FISCAL YEAR END
(\$000)

		Actual 2009-10	Actual 2010-11	Actual 2011-12	Projected 2012-13	Budget 2013-14
1	A. Capital Reserves					
2	General Capital Fund	15,483	15,015	12,633	12,475	6,717
3	Designated Capital Fund	(8,380)	14,186	9,998	4,152	3,536
4	Gibbons Property	1,622	1,622	1,626	1,634	1,643
5	Total Capital Reserves	8,725	30,823	24,257	18,261	11,896

		Actual 2009-10	Actual 2010-11	Actual 2011-12	Projected 2012-13	Budget 2013-14
6	B. Capital Debt					
7	New Construction, Major Renovations & Other	45,900	77,500	91,500	121,050	108,331
8	Housing	88,288	81,713	90,342	130,725	155,027
9	Robarts Capital Leases	926	284	0	0	0
10	Research Park	32,463	32,325	31,752	31,000	30,300
11	Richard Ivey School of Business Foundation	3,300	2,300	1,800	1,300	800
12	Unused and Invested Debenture Proceeds	38,046	22,892	12	30,000	12,200
13	Total Capital Debt	208,923	217,014	215,406	314,075	306,658

Line 2 represents the capital reserve fund mandated by the board and carry forward funds for smaller capital project.

Line 3 includes fund balances for large capital projects with construction budgets greater than \$1 million.

Long-Term Financial Trends

The Operating and Capital Budgets set out in this document describe, in Tables 2 and 15, proposed spending of some \$795 million for the single year of 2013-14. That spending will take place, however, in a longer term context which must be understood in evaluating the Operating and Capital Budgets. The Administration and Board have identified three elements of that longer term context which should be reviewed in the annual Budget of the University: capital reserves and debt, employee future benefits, and deferred maintenance. These three items are described below.

The long term context for Western changed in May 2007, when the University issued its first debenture, for \$190 million. As part of this process, the University received a credit rating of AA from Standard & Poor's. This credit rating was reaffirmed in February of 2013. Part of the credit rating evaluation focused on a number of long-term obligations that the University manages on an ongoing basis, including the three which we review below.

A. Capital Reserves and Debt

Table 19 displays Capital Reserves and Debt for April 30 fiscal year-ends. Capital Reserves are divided into three categories:

- The General Capital Fund, not yet designated for specific purposes
- Designated Capital Fund, which has been assigned to specific projects
- Gibbons Property, the remaining funds from the sale of that property

The University's intention is that when the Gibbons funds are spent, there will be naming opportunities to honor the Gibbons name.

Capital Debt is divided into the following categories:

- **New Construction, Major Renovations, and Other** – represents debt on projects that are largely new construction, additions to existing buildings, other new facilities, non-residential projects that involve major maintenance and renovations to existing space. It also includes debt on purchases of property.
- **Housing** – debt required for new construction, maintenance, and modernization projects for University residences and apartment buildings.
- **Robarts Capital Lease** – with the integration of Robarts into Western, a capital lease for equipment has been added to Capital Debt (noting that the lease came to an end in 2010-11).
- **Research Park** – debt incurred by the Research Park.
- **Richard Ivey School of Business Foundation** – debt held by Richard Ivey School of Business Foundation.

- **Unused and Invested Debenture Proceeds** – unused proceeds from Western’s first debenture issue that have been committed, and invested until the specific capital project requires the funding.

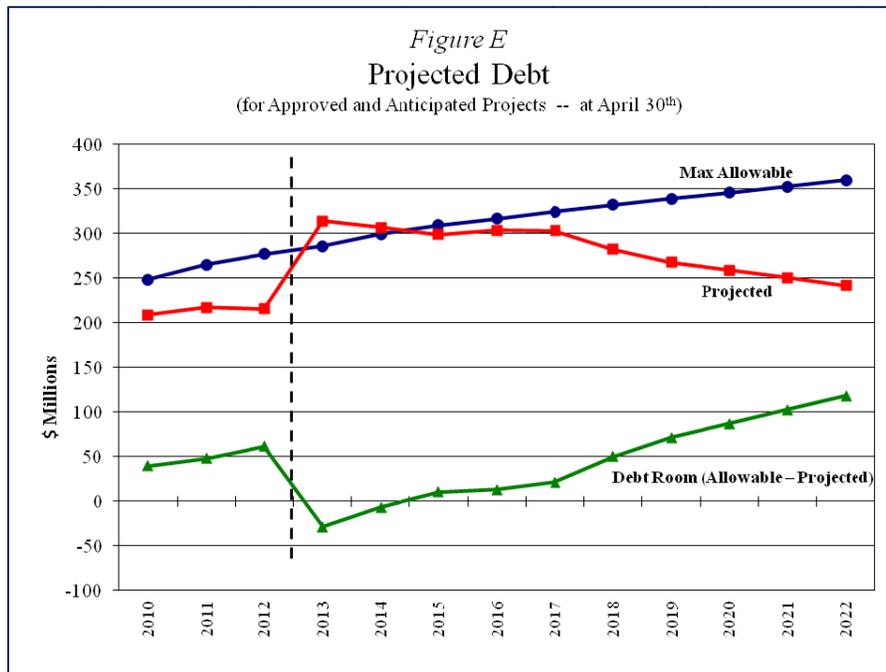
In 2002-03, the Board of Governors approved a Capital Debt Policy, which included a limit of \$7,500 in debt per student full-time equivalent (FTE). In 2005-06, the Board policy was modified to increase the \$7,500 each year by the change in the CPI, beginning in 2002. The table below shows the allowed debt per FTE (shown with indexation beginning in 2003-04) and actual debt per FTE; the figures are for years ending on April 30th. Debt was increased significantly in 2008 due to the issuance of the \$190 million debenture, and again in 2013 when the University entered into a \$100 million long-term facility to finance the new 1,000 bed residence and other capital projects.

	Actual		Forecast	
	2011	2012	2013	2014
Total Debt (in millions)	\$ 217	\$ 215	\$ 314	\$ 307
FTE Enrolment	29,913	30,679	31,018	31,904
Allowable debt per FTE	\$8,851	\$9,028	\$ 9,209	\$9,393
Actual debt per FTE	\$7,255	\$7,022	\$10,125	\$9,612
Debt room per FTE	\$1,596	\$2,006	\$ (916)	\$ (219)

In 2013, the maximum allowed debt per FTE under Western’s Capital Debt Policy is \$9,209 and the forecast is \$10,125. To accommodate the additional debt that issued in fiscal 2013, the University has received board approval to exceed the limits set out in the Capital Debt Policy, if required, by up to \$45 million for the fiscal period 2013 and 2014.

Figure L shows total debt as well as three measures of debt per FTE since 2010: the maximum allowable debt, indexed to the CPI; the actual and projected debt; and the difference between the two, which we call debt room. The projected debt is based on Board-approved projects with allowance for other projects which may be presented to the Board during the period under consideration. Figure L shows that projected debt grows beyond the maximum allowable debt from 2013 to 2014 to support the funding of the new student residence (as discussed previously). In 2015, total debt once again reduces to within Board Policy.

Actual debt has increased by 39% since 2008, while revenues have grown by 20% over this same period, representing an increase in the ratio of debt to revenue from 26.61% to 30.74% in 2013. The forecast level of debt at April 30, 2013 is \$314 million or \$10,125 per FTE.



	<u>Debt</u> \$M	<u>Combined Revenue</u> \$M	<u>FTE</u>	<u>Revenue per FTE</u>	<u>Debt / Rev %</u>
2008	225.8	848.7	27,981	\$30,333	26.61%
2009	222.2	834.9	28,197	\$29,610	26.61%
2010	208.9	961.1	28,987	\$33,155	21.74%
2011	217.0	995.0	29,913	\$33,263	21.81%
2012	215.4	1,017.4	30,679	\$33,163	21.17%
2013p	314.1	1,022.0	31,018	\$32,949	30.74%

B. Employee Future Benefits

Subject to eligibility rules set within various collective agreements, the University provides medical, dental and life insurance benefits to eligible employees after their employment with Western has ended.

These employee future benefits are determined using actuarial valuations every three years. In the years between valuations, an extrapolation of the actuarial valuation is used to determine the projected benefit obligations. At April 30, 2012, the University's accrued benefit liability relating to the employee future benefit plans was \$307 million (2011 - \$287 million).

Cost containment of active and post-retirement benefits has been a focus in recent negotiations. For staff, Western introduced a measure that limits cost increases for active and retiree benefits to no greater than CPI (3% maximum) in each year, reduced the age limit for dependent coverage and increased service requirements to qualify for post-retirement benefits to 10 years. For faculty, the threshold for eligibility has been increased from 5 to 10 years for all new employees and cost containment changes were introduced to the plan.

Included in the University's 2012 Audited Combined Statement of Operations is an annual expense in the amount \$20.0 million (2011 - \$23.3 million) for non-pension employee future benefits.

A recent comparison amongst G13 universities identified only five universities with significant post-employment benefit obligations greater than \$100 million, ranging from \$137 million to \$379 million and an unweighted average of \$262.4 million. Western ranked 2nd in total liability for Employee Future Benefits. The ratio of obligations to total revenues ranged from 16.3% to 38.8% with an unweighted average of 26.0%.

**Employee Future Benefits (EFB) – Obligation and Expense
as a % of Total Expenditures
2008 through 2012**

	<u>Obligation</u> (\$M)	<u>Expense</u> (\$M)	<u>Total</u> <u>University</u> <u>Expenses</u> (\$M)	<u>EFB</u> <u>Obligation</u> <u>as % of Total</u>	<u>EFB</u> <u>Expense</u> <u>as % of Total</u>
2008	\$ 208.2	\$ 20.0	\$ 845	24.6%	2.4%
2009	\$ 229.9	\$ 21.7	\$ 905	25.4%	2.4%
2010	\$ 248.1	\$ 18.3	\$ 915	27.1%	2.0%
2011	\$ 287.4	\$ 23.3	\$ 952	30.1%	2.4%
2012	\$ 307.3	\$ 20.0	\$ 975	31.5%	2.1%

C. Deferred Maintenance

Deferred Maintenance is defined as work on the maintenance of physical facilities that has been deferred on a planned or unplanned basis to a future budget cycle or postponed until funds become available. To avoid increasing the size of the deferred maintenance backlog, it is necessary to carry out replacement of facility components on an annual basis.

The estimates of deferred maintenance are different than estimates of debt or employee future benefits in the previous sections. There are actual contracts in place for the first two that allow us to make reasonable estimates. For deferred maintenance, that is not the case; therefore, we have to find other ways to quantify this liability. In 2001, a common capital-asset management system was purchased by the Ontario University system to assess, track, and report on the condition of facilities. The system requires that each major component of a building – roof sections, classrooms, heating,

ventilation, air-conditioning systems and so on – be inspected, either entirely or on a sample basis. Data on the findings of these inspections are entered into a central database. The system uses industry-standard cost and lifecycle data to forecast the timing and costs of capital renewal projects. The Facilities Management Division estimates that (as of February 28, 2013) deferred maintenance at Western is \$169 million for non-residential buildings and \$25 million for residences. Slightly more than 50% of the deferred maintenance for non-residential buildings relates to mechanical, electrical, and infrastructure requirements. Other major components include maintenance driven by code requirements and maintenance for roofs and windows.

A common measure for determining the overall condition of facilities is the ratio of deferred maintenance over replacement value of the facilities. The calculation for February 28, 2013 is as follows:

	<u>Non-Residential Buildings</u>	<u>Residences</u>
Current Replacement Value (CRV)	\$1,608 million	\$ 292 million
Deferred Maintenance (DM)	\$ 169 million	\$ 25 million
DM/CRV	10.5%	8.6%

The average age of buildings for universities in the Province of Ontario was over 30 years as of March 2007. Western's average age is 38 years. Over 59% of our buildings were built before 1980. Western's residences are funded through rents which cover maintenance; the University has never had a problem with deferred maintenance on residences. A ratio of 10.5% (Deferred Maintenance/Current Replacement Value) for non-residential buildings indicates a significant need for maintenance funding.

If the average component of a large building lasts 50 years, then on average maintenance spending should be 2.0% of replacement value. This level of spending is a standard target in the industry. When the actual ratio is consistently less than 2.0%, as has been the case at most Canadian universities, the volume of deferred maintenance will grow. Failure to adequately address deferred maintenance results in substandard facilities and could result in the failure of critical systems. Based on the current replacement value of our facilities at \$1.6 billion, spending on major maintenance for campus buildings at 2% should be in the range of \$32 million annually.

As part of the 1995 Strategic Plan, the Board of Governors approved an incremental annual base transfer of \$750,000 from operating capital in support of maintenance spending for ten years, from 1996-97 to 2005-06. In 2004, Western's Board of Governors approved the recommendation that the base transfer of \$750,000 be continued for another ten years after 2005-06, until 2015-16, when the annual transfer will be \$15.5 million. However, for 2009-10 and 2010-11, the annual transfer was maintained at \$10.25 million. For 2013-14, the base transfer will be increased by \$750,000 to \$12.5 million (2012-13, \$11.75 million) and will reach the intended maximum annual transfer of \$15.5 million in 2017-18.

As explained at the start of the Capital Budget, the maintenance transfer is used for Maintenance, Modernization, and Infrastructure (MMI). The administration is sometimes asked by faculty and staff if the MMI transfer is too large. As lines G and E in Table 15 show, the ratio of the MMI

transfer to the current replacement value (CRV) of our nonresidential buildings, utilities, and infrastructure has been below 1% in recent years.

	<u>Actual</u> <u>2009-10</u>	<u>Actual</u> <u>2010-11</u>	<u>Actual</u> <u>2011-12</u>	<u>Projected</u> <u>2012-13</u>	<u>Budget</u> <u>2013-14</u>
MMI	\$10.25m	\$10.25m	\$11.00m	\$11.75m	\$12.50m
CRV	\$1,341m	\$1,469m	\$1,596m	\$1,608m	\$1,625m
Ratio	0.76%	0.70%	0.69%	0.73%	0.77%

Thus the MMI transfer from the operating to the capital budget is less than half the 2% required to keep deferred maintenance from growing. Continuation of this MMI transfer is essential to maintaining a safe and reliable campus infrastructure, which supports modern research and teaching, and sustains faculty, staff, and student morale.

Line J of Table 15 presents an estimate of maintenance spending from all sources, with maintenance defined as spending required to bring aging facilities up to their condition when originally built. During the five years, 2006-07 through 2010-11, the ratio was about 2%, so that the level of deferred maintenance was stabilized. The University reached the 2% ratio with one-time funds from the provincial and federal governments, and by borrowing. The actual ratio in 2011-12, and the estimated ratios through 2013-14 have fallen short of the 2% target.

To sustain the 2% rate of expenditure, we need a greater annual commitment from the Province beyond the annual facilities renewal funding of \$17 million (for Ontario's universities) – of which Western's share is about \$1.5 million. A facilities renewal grant of \$1.5 million is 0.1% of the current replacement value in 2012-13.



Western
UNIVERSITY • CANADA

**2013-14 Program Specific Fees
and Other Supplemental Fees**

March 30, 2013



**IVEY CUSTOM COURSE MATERIAL FEES
2013-2014**

Pre-Business Custom Course Material Fees				
Course Number	Course Title	Custom Course Material Fee		
		2012-2013 Amount	2013-2014 Proposed Amount	% change
1220	Introduction to Business	230.96	206.49	-11%
2257	Accounting and Business Analysis Fall	117.14	119.52	2%
2257	Accounting and Business Analysis Spring	109.54	96.32	-12%
2295F	Introduction to Business For Science Students	141.44	102.63	-27%
2299	Introduction to Business for Engineers	194.69	165.27	-15%
Notes:				
1. Pre-Business course material fees include the custom course pack, plus all course materials not bound in the custom course pack including in-class readings, handouts, additional cases and items ordered from outside suppliers like software, workbooks, or other materials.				
2. Approximately \$20.00 has been added to the course pack fee to cover the cost of binding, graphic services labour charges and distribution costs.				
3. The custom course pack and hardcopy handouts are comprised of 100% copyright material reported through Access Copyright and to copyright holders directly.				
4. A necessary change of distribution location this year will require a slight increase to the administration fees.				

HBA Custom Course Material Fees					
Course Number	Course Title	Comments	Custom Course Material Fee (includes program activity fees if applicable)		
			2012-2013 Amount	2013-2014 Proposed Amount	% change
3300	Strategy		125.00	115.00	-8%
3301	Marketing		140.00	125.00	-11%
3302	Communications		135.00	115.00	-15%
3303	Finance		115.00	100.00	-13%
3304	Operations		150.00	150.00	0%
3307	Managerial Accounting & Control		115.00	115.00	0%
3311	Leading People in Organizations		165.00	185.00	12%
3316	Competing with Analytics		130.00	115.00	-12%
3321	Financial Analysis		120.00	105.00	-13%
3322	Leveraging Information Technology		140.00	130.00	-7%
3323	Learning Through Action		100.00	75.00	-25%
Electives					
4402	Communications & Society		35.00	78.00	123%
4408	Cross-Cultural Management		150.00	58.00	-61%
4410	New Venture Project		5.00	5.00	0%
4412	Advanced Presentation Skills		75.00	60.00	-20%
4413	Derivatives		38.50	60.00	56%
4417	Corporate Financial Reporting		181.50	160.00	-12%
4565	Applied Corporate Finance	formerly 4418	57.02	110.00	93%
4420	Ivey Field Project		10.00	10.00	0%
4421	Business to Business Marketing		99.00	103.00	4%
4427	Advanced Corporate Financial Reporting		60.50	62.00	2%
4430	Ivey Client Field Project (ICFP)		10.00	10.00	0%
4431	Consumer Marketing: Advertising & Promotion		60.50	62.00	2%
4456	Managing High Growth Companies		60.50	80.00	32%
4433	Portfolio Management		96.00	96.00	0%
4434	Management of Services		170.00	135.00	-21%
4438	Business Ethics		105.78	45.00	-57%
4439	Entrepreneurial Finance		71.78	62.00	-14%
4441	Entrepreneurial Marketing		86.66	82.00	-5%
4443	Value Investing		49.50	100.00	102%
4444	The Operating Manager		145.83	150.00	3%
4447	Global Accounting & Control		94.42	95.00	1%
4449	Business Leadership		30.00	35.00	17%
4567	Investment Management	formerly 4459	82.50	87.00	5%
4454	Operations Strategy		125.00	117.00	-6%
4457	Performance Measurement		25.00	125.00	400%
4558	New Venture Creation	formerly 4452	61.37	102.00	66%

HBA Custom Course Material Fees (continued)					
Course Number	Course Title	Comments	Custom Course Material Fee (includes program activity fees if applicable)		
			2012-2013 Amount	2013-2014 Proposed Amount	% change
4458	Leading Change		152.57	185.00	21%
4461	Strategic Market Planning		86.33	80.00	-7%
4464	Purchasing and Supply Management		92.90	85.00	-8%
4465	Leading Family Firms		30.00	30.00	0%
4468	Interpersonal Negotiations		59.92	60.00	0%
4469	Management Science for Competitive Advantage		82.50	80.00	-3%
4477	Corporate Financial Reporting II		60.00	60.00	0%
4479	Taxation for Managers		60.00	58.00	-3%
4480	Global Strategy		50.00	120.00	140%
4486	Financial Models		38.50	65.00	69%
4489	Management of Professional Service Firms		77.00	98.00	27%
4498	Management for Exceptional Performance		180.00	140.00	-22%
4500	Learning from Leaders		37.50	42.00	12%
4503	Leadership & Communication		74.10	45.00	-39%
4505	Global Environment of Business	formerly 4405	57.64	48.00	-17%
4517	End User Modelling		64.79	68.00	5%
4518	Project Management		92.94	160.00	72%
4519	Co-creating Value in Developing Markets		150.98	73.00	-52%
4522	C&S - Managing the Triple Bottom Line		93.50	95.00	2%
4557	C&S - Business, Government and Globalization	formerly 4523	82.31	48.00	-42%
4553	Social Enterprise	formerly 4529	75.00	140.00	87%
4530	Competition & Competitor Analysis		129.25	95.00	-26%
4535	Integrating & Implementing Marketing Decisions		60.50	115.00	90%
4537	Making Decisions to Implement Strategy		143.00	185.00	29%
4538	C&S - Women in Leadership		90.00	120.00	33%
4539	Business Strategy and Sustainability		65.78	43.00	-35%
4540	Health Care Management		185.00	185.00	0%
4554	Private Equities	formerly 4541	129.73	140.00	8%
4542	Venturing in International Firms		114.40	120.00	5%
4543	Technology Innovation in Action		49.50	90.00	82%
4544	Managing in the Public Sector		175.09	185.00	6%
4545	Sports & Entertainment Analytics		72.70	52.00	-28%
4547	Health Sector Leadership & Innovation		70.38	42.00	-40%
4548	Consumer Insights		93.50	108.00	16%
4552	Biotech Strategy	formerly 4502	93.50	135.00	44%
4555	New Media Marketing		185.00	56.00	-70%
4559	Raising Capital in Financial Markets		185.00	130.00	-30%
4560	Strategic Hedging and Value Investing		185.00	42.00	-77%
4562	Reputation Management		185.00	92.00	-50%
4563	Risk Accountability and Governance		185.00	150.00	-19%
4564	Design Driven Innovation		185.00	165.00	-11%
4571	Leadership Under Fire - Developing Character	new		150.00	
4572	Retailing	new		150.00	
4573	Measurable Marketing	new		150.00	
4574	Event Management	new		150.00	
4575	Mergers and Acquisitions	new		150.00	
4576	Legal Environment of the Multinational Enterprise	new		150.00	
4577	Technology Economy and Society	new		150.00	
4578	Digital Technologies for International Development	new		150.00	
4579	End User Database Management	new		150.00	
4580	Dark Side of Capitalism	new		150.00	
Program Activity Fees					
Activity	Description		2012-2013 Amount	2013-2014 Proposed Amount	% change
3311	Leading People in Organizations: YMCA Outward Bound Field Trip	high ropes course for team building	50.00	50.00	0%
3311	Leading People in Organizations: YMCA Outward Bound, Transportation	transportation for field trip	7.00	8.00	14%
3311	Leading People: Supporting Roles Workshop Role-Play	role play leadership workshop	10.00	10.00	0%
3311	Leading People: Sigma Testing	leadership assessment	15.00	15.00	0%
3304	Operations	field trip, operations in various organizations	25.00	26.00	4%
3302	Communications	software	35.00	35.00	0%

HBA Custom Course Material Fees (continued)

Notes:

1. Course pack fees include: custom course pack, items not bound in the custom course pack including in-class readings, handouts, additional cases and items ordered from outside suppliers through Ivey Publishing like software, workbooks or other materials.
2. Approximately \$10.00 has been added to the course pack fee to cover the cost of binding, graphic services labour charges and distribution costs.
3. The custom course pack and hardcopy handouts are comprised of 100% copyright material reported through Access Copyright and to copyright holders directly.
4. Any increase/decrease in fee reflects adjustments made due to actual costs as compared to estimated fees from previous year.
5. Estimated fees for new core courses are based on how many cases and readings will be used.

MBA Custom Course Material Fees

Course Number	Course Title	Comments	Custom Course Material Fee (includes program activity fees if applicable)		
			2012-2013 Amount	2013-2014 Proposed Amount	% change
MBA 1	Module 1		540.00	578.50	7%
MBA 2	Module 2		540.00	578.50	7%
MBA 3	Module 3		475.00	50.00	-89%
9399	AMBA Program: Research course, review classes		25.00	110.00	340%
9208	AMBA Program: Macroeconomics	new		25.00	
Various	Electives	average cost per elective	110.00	110.00	0%
Electives					
9401	Corporate Financial Reporting		110.86	145.00	31%
9402	Financial Strategies for Global Success		35.00	35.00	0%
9403	Value Investing		85.00	85.00	0%
9404	Advanced Corporate Finance		66.00	66.00	0%
9405	New Venture Creation		98.00	98.00	0%
9406	Entrepreneurial Manager		60.00	60.00	0%
9408	Global Supply Management		55.00	55.00	0%
9409	Achieving Market Leadership		93.00	93.00	0%
9410	Negotiating For Leaders		54.00	54.00	0%
9411	Managing People for Exceptional Performance		150.00	150.00	0%
9412	High Impact Presenting		97.00	97.00	0%
9419	Competition and Competitor Analysis		142.00	142.00	0%
9421	Global Strategy		135.00	100.00	-26%
9422	China Study Trip		31.00	31.00	0%
9425	Consumer Brand Marketing		150.00	100.00	-33%
9426	Portfolio Management		112.00	112.00	0%
9428	Derivatives and Risk Management		60.00	40.00	-33%
9430	Entrepreneurial Finance		60.00	60.00	0%
9431	Corporate Strategy		80.00	80.00	0%
9433	Consumers and Customers		75.00	75.00	0%
9434	Competing With Analytics		127.00	127.00	0%
9436	Management of Services		119.00	119.00	0%
9438	Global Marketing		190.00	190.00	0%
9440	Business Law		50.00	25.00	-50%
9441	Project Management		100.00	100.00	0%
9442	Management Consulting		50.00	50.00	0%
9443	Financial Models		50.00	50.00	0%
9444	India Study Trip		100.00	25.00	-75%
9445	Risk, Accountability and Governance		50.00	50.00	0%
9446	Sustainable Business Practices		150.00	52.00	-65%
9447	Transformational Leadership		60.00	60.00	0%
9448	Health Innovation and Commercialization		50.00	50.00	0%
9449	New Media Marketing		52.00	52.00	0%
9452	Private Equity		50.00	100.00	100%
9453	Regulation of Financial Markets		150.00	125.00	-17%
9454	Strategy Implementation	new		50.00	
9455	South America Study Trip		25.00	25.00	0%
9456	HS1 The Health Sector		94.00	94.00	0%
9457	HS2 Health Management Leadership & Innovation		110.00	110.00	0%
9458	HS3 Financing Health Sector Enterprises		110.00	110.00	0%
9460	Innovation	new		75.00	
9461	Marketing to Businesses	new		75.00	

MBA Custom Course Material Fees (continued)				
Activity	Description	Custom Course Material Fee (includes program activity fees if applicable)		
		2012-2013 Amount	2013-2014 Proposed Amount	% change
Outward Bound Field Trip	YMCA fee	60.00	60.00	0%
Responsive Learning Technologies	computer simulation	15.00	15.00	0%
Operations Field Trips	tour of facilities	15.00	15.00	0%
Risk Simulation Software	statistical computer simulation	25.55	25.55	0%
Supporting Roles Interactive	role play workshop	15.00	15.00	0%
Research Psychologists Press	360 Sigma Radius	110.00	110.00	0%
The Learning Edge: Communication Workshop		15.00	25.00	67%
Corporate Social Responsibility Day	CSR field trip	10.00	10.00	0%
SABRE	marketing computer simulation	60.00	60.00	0%
Course Material Fees Total by Program		2012-2013 Amount	2013-2014 Proposed Amount	% change
MBA program: Modules 1, 2, 3, Electives		2,545.00	2,219.00	-13%
AMBA program: Research course, review classes, Macroeconomics, Module 3, Electives		1,490.00	1,197.00	-20%
JD/MBA program: Modules 1, 2, Electives		1,850.00	1,927.00	4%
Notes:				
1. Course material fees include: custom coursepack, program activities (field trips, workshops, business simulations, etc.), items not bound in the custom coursepack including in-class readings, handouts, additional cases and items ordered from outside suppliers like software, workbooks or other materials.				
2. Approximately \$10.00 has been added to the coursepack fee to cover the cost of binding, graphic services labour charges and distribution costs.				
3. The custom coursepack and hardcopy handouts are comprised of 100% copyright material reported through Access Copyright and to copyright holders directly.				
4. New elective course fees are estimated based on weight and average costs.				

MSc in Management Custom Course Material Fees					
Course Number	Course Title	Comments	Custom Course Material Fee (includes program activity fees if applicable)		
			2012-2013 Amount	2013-2014 Proposed Amount	% change
9000	Exploring Best Practice		39.06	77.10	97.4%
9001	Internationalization		55.65	35.04	-37.0%
9002	Introductory Business Research Statistics		70.58	32.83	-53.5%
9003	Joint Ventures & Alliances		182.44	187.91	3.0%
9004	Global Strategy		162.96	167.85	3.0%
9005	Cross-Cultural Management		213.61	142.70	-33.2%
9019	Financial Risk Management, Derivatives, and Decision Making Under Uncertainty	new		55.00	
9020	Financial Strategies for Global Success		156.41	161.10	3.0%
9021	Entrepreneurship & Growth		158.25	73.11	-53.8%
9022	Innovation		134.82	62.24	-53.8%
9023	Global Performance Management		125.11	128.87	3.0%
9024	Venturing in International Firms		199.47	205.45	3.0%
9025	Decision Making with Analytics		65.51	67.47	3.0%
9026	Sustainability		174.00	179.22	3.0%
9027	Global Business in a Political World		77.87	80.21	3.0%
9028	Global Supply Chain Management	new		84.58	
9098	Managing People for Exceptional Performance		150.83	155.36	3.0%
Notes:					
1. Course pack fees include: program activity fees, custom coursepack, items not bound in the custom course pack including in-class readings, handouts, additional cases and items ordered from outside suppliers through Ivey Publishing like software, workbooks or other materials.					
2. Approximately \$10.00 has been added to the coursepack fee to cover the cost of binding, graphic services labour charges and distribution costs.					
3. The custom coursepack and hardcopy handouts are comprised of 100% copyright material reported through Access Copyright and to copyright holders directly.					
4. Any increase/decrease in fee reflects adjustments made due to actual costs as compared to estimated fees from previous year.					
5. Estimated fees for new core courses are based on how many cases and readings will be used.					

PROGRAM AND SUPPLEMENTAL FEE SCHEDULE 2013-2014

PROGRAM-SPECIFIC TUITION AND PROGRAM-RELATED FEES

		<u>2012-2013</u> <u>Amount</u>	<u>2013-2014</u> <u>Amount</u>	<u>%</u> <u>change</u>
<u>Concurrent Programs</u>				
<u>HBA/BESc Program</u>				
Entering After 2 Years of Engineering				
Year 1	Canadian	18,533.00	19,274.00	4.0%
Year 2	Canadian	17,846.40	19,182.00	3.5%
Entering After 3 Years of Engineering				
Year 1	Canadian	26,868.00	27,943.00	4.0%
<u>HBA/JD Program</u>				
Year 1	Canadian	24,700.00	25,688.00	4.0%
Year 2	Canadian	23,784.80	25,565.00	3.5%
<u>HBA/BA-BSc Program</u>				
Entering After 2 Undergraduate Years				
Year 1	Canadian	14,818.00	15,262.00	3.0%
Year 2	Canadian	14,268.80	15,262.00	3.0%
Entering After 3 Undergraduate Years				
Year 1	Canadian	23,812.00	24,526.00	3.0%
<u>JD/BA-BSc Program</u>				
Entering After 2 Undergraduate Years				
Year 1	Canadian	13,186.00	13,713.00	4.0%
Year 2	Canadian	12,697.36	13,648.00	3.5%
Year 3	Canadian	12,329.16	13,142.00	3.5%
Entering After 3 Undergraduate Years				
Year 1	Canadian	16,867.00	17,542.00	4.0%
Year 2	Canadian	16,242.72	17,457.00	3.5%
<u>JD/BESc Program</u>				
Entering After 2 Years of Engineering				
Year 1	Canadian	15,665.00	16,448.00	5.0%
Year 2	Canadian	15,085.20	16,292.00	4.0%
Year 3	Canadian	14,524.81	15,689.00	4.0%
Entering After 3 Years of Engineering				
Year 1	Canadian	18,401.00	19,321.00	5.0%
Year 2	Canadian	17,719.52	19,137.00	4.0%
<u>MBA/JD Program</u>				
Year 1	Canadian	Year 1 Law		
Year 2	Canadian	78,214.68	81,343.00	4.0%
Year 3	Canadian	23,999.41	24,839.00	3.5%
<u>JD/MA-MSc Program</u>				
Entering Before Year 1 Law				
Year 1	Canadian	18,879.00	19,539.00	3.5%
Entering After Year 1 Law				
Year 1	Canadian	19,965.00	20,663.00	3.5%
<u>Richard Ivey School of Business</u>				
The rates shown below are program fees				
Business (MBA)	Canadian	76,000.00	78,280.00	3.0%
Business (MBA)	International	88,500.00	88,500.00	0.0%
Business (MSc In Management)	Canadian	35,000.00	35,000.00	0.0%
Business (MSc In Management)	International	50,000.00	50,000.00	0.0%
Business (MGMT/CEMS)	Canadian	40,000.00	40,000.00	0.0%
Business (MGMT/CEMS)	International	55,000.00	55,000.00	0.0%

		<u>2012-2013</u> <u>Amount</u>	<u>2013-2014</u> <u>Amount</u>	<u>%</u> <u>change</u>
<u>Faculty of Health Science</u>				
<u>Compressed Nursing Program^a</u>				
Tuition, Yr 3, Summer	Canadian	2,817.00	2,901.00	3.0%
Tuition, Yr 4, Summer	Canadian	2,803.00	2,901.00	3.0%
Tuition, Yr 3, Summer	International	11,622.00	12,552.00	8.0%
Tuition, Yr 4, Summer	International	11,192.00	12,087.00	4.0%
Tuition, Yr 3, Fall/Winter	Canadian	5,633.00	5,801.00	3.0%
Tuition, Yr 4, Fall/Winter	Canadian	5,606.00	5,801.00	3.0%
Tuition, Yr 3, Fall/Winter	International	23,244.00	25,104.00	8.0%
Tuition, Yr 4, Fall/Winter	International	22,383.00	24,174.00	4.0%

The % increase figures are calculated on the previous year of study in the previous academic year; for example, the % increase for year 4 is the increase over the year 3 tuition in the previous academic year.

Combined Health Professional Masters and PhD (entered program prior to May 2011)	Canadian	8,686.00	9,033.00	4.0%
	International	21,674.00	22,974.00	6.0%
Combined Health Professional Masters and PhD (entered between May 2011 and April 2012)	Canadian	9,020.00	9,380.00	4.0%
	International	21,674.00	22,974.00	6.0%
Combined Health Professional Masters and PhD (entered between May 2012 and April 2013)	Canadian	9,366.00	9,740.00	4.0%
	International	21,674.00	22,974.00	6.0%
Combined Health Professional Masters and PhD (new entrants between May 2013 and April 2014)	Canadian		9,834.00	5.0%
	International		22,974.00	6.0%
<u>M.N. Advanced Practice</u>				
Tuition (entered prior to May 2012)	Canadian	8,686.00	9,033.00	4.0%
Tuition (entered prior to May 2012)	International	21,674.00	22,974.00	6.0%
Tuition (between May 2012 and April 2013)	Canadian	9,020.00	9,380.00	4.0%
Tuition (between May 2012 and April 2013)	International	21,674.00	22,974.00	6.0%
Tuition (new entrant between May 2013 and April 2014)	Canadian		9,471.00	5.0%
Tuition (new entrant between May 2013 and April 2014)	International		22,974.00	6.0%

NOTE Any student registered in course(s) over and above those specified as program requirements shall be assessed tuition on a per-course basis for those non-required courses.

Faculty of Music

Tuition, Music Recording Arts - Year 1 - Canadian tuition	compressed prgm with Fanshawe	6,375.00	6,630.00	4.0%
Tuition, Music Recording Arts - Year 2 - Canadian tuition	compressed prgm with Fanshawe		6,600.00	3.5%
Tuition, Community Music Leadership - Canadian Tuition	per-course fee	new	1,534.00	
Tuition, Community Music Leadership - International Tuition	per-course fee	new	5,000.00	

Part-time Tuition Fees

First Entry Programs:

- Tuition per full course is one-fifth (20%) of full-time tuition for the respective program.
- Tuition per full audited course is one-tenth (10%) of full-time tuition for the respective program.

Law: Tuition per full course is one-fifth (20%) of full-time tuition.

Medicine/Dentistry: Tuition will be set by special arrangement.

Graduate Programs: Tuition per term is one-half (50%) of full-time tuition for the respective program.

PhDLIS/MLIS Program:

- Tuition per full course will be 30% of full-time (per term) tuition for the respective program or one tenth (10%) of full-time (annualized) tuition for the respective program. For example, MLIS annual tuition for Canadian students is \$9,471 for 2013-2014. Tuition for one course is \$947.10.
- Tuition for two (2) courses will be one-half (50%) of full-time (per term) tuition for the respective program or one-sixth (16.7%) of full-time (annualized) tuition for the respective program. For example, MLIS annual tuition for Canadian students is \$9,471 for 2013-2014. Tuition for two courses is \$1,582.02.

		<u>2012-2013</u> Amount	<u>2013-2014</u> Amount	<u>%</u> change
<u>Faculty of Arts and Humanities</u>				
Student Donation		50.00	50.00	0.0%
Visual Arts Field Trip Fee	Applicable to specific courses	45.00	45.00	0.0%
1020 Safety Kit & Materials Fee	new		30.00	
Photography 1&2 Materials Fee		35.00	30.00	-14.3%
236 Printmaking Materials Fee		90.00	90.00	0.0%
330 Printmaking Materials Fee		140.00	140.00	0.0%
Printmaking Silk Screen Fee		40.00	40.00	0.0%
Workshop Fees		10.00	20.00	100.0%
Sculpture 1 & 2 Workshop Materials Fee		30.00	50.00	66.7%
<u>Continuing Studies</u>				
Trois Pistoles French Immersion School:				
Summer (\$1,160.40 tuition, \$99.60 immersion, \$940 r&b)	Canadian Bursary	2,000.00	2,200.00	10.0%
Summer (\$1,160.40 tuition, \$499.60 immersion, \$940 r&b)	Canadian Non-Bursary	2,076.60	2,600.00	25.2%
Summer (\$3,912.40 tuition, \$499.60 immersion, \$940 r&b)	International	4,572.60	5,352.00	17.1%
Trois Pistoles Tuition Deposit	\$50 refundable	250.00	250.00	0.0%
Diploma in Pedorthics Tuition Deposit	non-refundable	250.00	250.00	0.0%
<u>Faculty of Education</u>				
Tuition - Post Graduate Certificate in Education	per course	250.00	250.00	0.0%
Tuition Deposit - B.Ed./Dip.Ed.	non-refundable	250.00	250.00	0.0%
Tuition Deposit - Add'l Qualifications (per full course)	non-refundable	100.00	100.00	0.0%
Practicum Supports B.Ed./Dip. Ed.		150.00	150.00	0.0%
Student Donation		30.00	30.00	0.0%
3-Part AQ	per course	675.00	675.00	0.0%
Additional Basic Qualification	per course	675.00	675.00	0.0%
Honor Specialist	per course	725.00	725.00	0.0%
Technology Studies	per course	725.00	725.00	0.0%
Technology AQ Facility Fee	to rent space & equipment needed for course EDTECH 5677	75.00	75.00	0.0%
<u>Faculty of Engineering</u>				
Industry Internship Program	Canadian	1,576.00	1,701.67	8.0%
Industry Internship Program	International	3,592.00	3,879.67	8.0%
Summer Co-op Program		200.00	200.00	0.0%
Fanshawe Externship Program		400.00	400.00	0.0%
Tuition, Advanced Design and Manufacturing Institute (ADMI) Engineering Program	10 courses	27,000.00	27,000.00	0.0%
Tuition, Advanced Design and Manufacturing Institute (ADMI) Engineering Program	8 courses & project	27,000.00	27,000.00	0.0%
Tuition, University Network of Excellence in Nuclear Engineering (UNENE) Engineering Program	10 courses	27,000.00	25,000.00	-7.4%
Tuition, University Network of Excellence in Nuclear Engineering (UNENE) Engineering Program	8 courses & project	27,000.00	25,000.00	-7.4%
Student Donation		100.00	100.00	0.0%
Undergraduate Student Laboratory Endowment Fund		50.00	50.00	0.0%

Exchange Programs

For information on fees for the International Study Centre, please contact the International Exchange Program at exchange@uwo.ca or call (519) 661-2111 ext. 81156

Incoming Exchange, Fees Payable to Western:

- *Full or half year:* bus pass, Western One card, and UHIP for International Students

Outgoing Exchange, Fees Payable to Western:

- *Full Year:* full-time tuition fees, USC health plan
- *Half Year at Western:* full-time tuition fees, USC health plan, bus pass, half of full-time ancillary fees
- *Half Year not at Western:* half of full-time tuition fees, USC health plan

		<u>2012-2013</u> Amount	<u>2013-2014</u> Amount	<u>%</u> change
<u>School of Graduate and Postdoctoral Studies</u>				
MLIS Co-op Placement	Applicable to specific courses	600.00	600.00	0.0%
PhDLIS Co-op Placement	Applicable to specific courses	600.00	600.00	0.0%
MScOT (research based only) Tuition Deposit		250.00	250.00	0.0%
Physical Therapy MCISc Clinical Mentorship		1,500.00	1,500.00	0.0%
Accelerated Masters in Geology	field school course	1,500.00	1,500.00	0.0%
Accelerated Masters in Geophysics	field school course	1,500.00	1,500.00	0.0%
Master of Environment and Sustainability (MES)	field excursion & work placement costs	1,000.00	1,000.00	0.0%
<u>Faculty of Health Science (CSD, Nursing, OT, PT)</u>				
Mask fitting fee (mandatory for hospital or clinic placements)	Physical Therapy and Communication Sciences & Disorders, only	20.00	20.00	0.0%
<u>School of Health Studies</u>				
Student Donation (<i>Student Opportunity Fund</i>)	new		100.00	
<u>School of Kinesiology</u>				
Canoe/Sail Activity	Applicable to specific courses	440.00	480.00	9.1%
Cross Country Ski Activity	Applicable to specific courses	250.00	250.00	0.0%
Curling Activity	Applicable to specific courses	40.00	40.00	0.0%
Golf (Fall) Activity	Applicable to specific courses	125.00	125.00	0.0%
Holster Kit Fee	Applicable to specific courses	100.00	110.00	10.0%
Ski Activity	Applicable to specific courses	510.00	510.00	0.0%
Student Donation (<i>Student Opportunity Fund</i>)		100.00	100.00	0.0%
Loire Valley (France) Bicycle Tour (Kin 3300B)		2,500.00	2,500.00	0.0%
National Lifeguard Service Certification fee	Applicable to specific courses	28.50	28.50	0.0%
Certified Professional Trainers Network Certification fee	Applicable to specific courses	197.75	197.75	0.0%
<u>School of Nursing</u>				
Student Donation (<i>Student Opportunity Fund</i>)		75.00	100.00	33.3%
<u>School of Occupational Therapy</u>				
Fit mask testing and Immunization check	new; applicable to students in Year 1 of MSc(OT) program		80.00	
<u>Faculty of Information and Media Studies</u>				
Internship Fee, MIT, Academic Internship		100.00	100.00	0.0%
Internship Fee, MIT, non-academic, Short Term Internship	non-refundable	300.00	300.00	0.0%
Internship Fee, MIT, non-academic, Long Term Internship	non-refundable	750.00	750.00	0.0%
Tuition Deposit, Journalism (Graduate)	non-refundable	400.00	400.00	0.0%
Tuition Deposit, Library and Info. Science (Graduate)	non-refundable	400.00	400.00	0.0%
Student Donation		50.00	50.00	0.0%
<u>Faculty of Law</u>				
Computer Access Fee		75.00	75.00	0.0%
Tuition Deposit, Year 1 only	non-refundable	250.00	250.00	0.0%
Field Trip Fee	dependent on exchange rate	not planned	\$850-\$1,200	
Symplicity Fee		35.00	35.00	0.0%
<u>Faculty of Medicine and Dentistry</u>				
Dental Kits	Year 1	10,825.00	T.B.D.	
Dental Kits	Year 2	11,500.00	T.B.D.	
Dental Kits	Year 3	2,500.00	T.B.D.	
Dental Kits	Year 4	600.00	T.B.D.	
Internationally Trained Dentists Program - Dental Kits	Year 1	19,000.00	T.B.D.	
Tuition, Certificate Program in Epidemiology (plus full-time ancillary and supplementary fees)	6 courses	9,000.00	9,000.00	0.0%
Tuition, Internationally Trained Dentistry Program (plus full-time ancillary and supplementary fees)	Year 3	42,745.00	44,882.00	5.0%
Tuition, Internationally Trained Dentistry Program (plus full-time ancillary and supplementary fees)	Year 4	42,745.00	44,455.00	4.0%
Tuition, International Medical Trainees	now includes Saudi Trainees	75,000.00	75,000.00	0.0%
Tuition, Dentistry, PLA Wk Internationally Trained Dentistry		1,500.00	1,500.00	0.0%
Tuition Deposit, Dentistry, Year 1 only	non-refundable	1,000.00	1,000.00	0.0%
Tuition Deposit, Dentistry, Year 3, Internationally Trained Dentistry	partially non-refundable	50,000.00	50,000.00	0.0%

		<u>2012-2013</u>	<u>2013-2014</u>	<u>%</u>
		Amount	Amount	change
Tuition Deposit, Medicine, Year 1 only	non-refundable	1,000.00	1,000.00	0.0%
Visiting Medical Elective, Canadian Universities	per elective	100.00	100.00	0.0%
Visiting Medical Elective, International Universities	per elective	500.00	530.00	6.0%
Student Donation, Undergraduate BMSc	opt out option	75.00	75.00	0.0%
Student Donation, Dentistry Clinic Endowment Fund	opt out option	100.00	100.00	0.0%
<u>Faculty of Music</u>				
Music Lesson (2 term total)	Applicable to specific courses	1,950.00	1,950.00	0.0%
Tuition, Certificate in Piano Technology (plus full-time ancillary and supplementary fees)	per year	15,000.00	15,000.00	0.0%
Tuition Deposit, Certificate in Piano Technology	non-refundable	2,000.00	2,000.00	0.0%
Student Donation		50.00	50.00	0.0%
<u>Richard Ivey School of Business</u>				
Tuition, Executive MBA Program- Canada	total for 3 terms, Sept 2013 cohort	95,000.00	95,000.00	0.0%
Tuition, Executive MBA Program - Hong Kong	18 month program, Aug 2013 cohort	880,000.00	HK\$ 928,000.00	HK\$ 5.5%
MBA Direct	Fall 2013 cohort	44,000.00	45,500.00	3.4%
Tuition Deposit, MBA	non-refundable	5,000.00	5,000.00	0.0%
Tuition Deposit, Executive MBA Program (Canada)	non-refundable	1,000.00	5,000.00	400.0%
Executive MBA Program (Canada) Cancellation fee (withdrawal from program within 30 days of the program start date)	non-refundable	5,000.00	5,000.00	0.0%
Tuition Deposit, Executive MBA Program (Hong Kong)	non-refundable in HK\$	50,000.00	HK\$ 50,000.00	HK\$ 0.0%
Tuition Deposit, HBA	non-refundable	1,000.00	2,000.00	100.0%
Tuition Deposit, MSc program	non-refundable	2,000.00	2,000.00	0.0%
Tuition Deposit, PhD	non-refundable	300.00	300.00	0.0%
HBA I Student Fee		400.00	400.00	0.0%
MBA Student Activity Fee (no longer includes Health Plan coverage)	To be included in tuition billing	750.00	600.00	-20.0%
AMBA Student Activity Fee (no longer includes Health Plan coverage)	To be included in tuition billing	500.00	450.00	-10.0%
Pre Business Custom Course Material Fees	See Ivey Custom Course Material Fees 2013-14			
HBA 1 Custom Course Material Fees	See Ivey Custom Course Material Fees 2013-14			
HBA 2 Custom Course Material Fees	See Ivey Custom Course Material Fees 2013-14			
MBA Custom Course Material Fees	See Ivey Custom Course Material Fees 2013-14			
<u>Faculty of Science</u>				
<i>For internships commencing May 2013 and beyond:</i>				
Internship Fee - 4 month work term		450.00	450.00	0.0%
Internship Fee - 8 month work term	\$450 1st term, \$250 2nd term	700.00	700.00	0.0%
Internship Fee - 12 month work term	\$450 1st term, \$250 each subsequent te	950.00	950.00	0.0%
Internship Fee - 16 month work term	\$450 1st term, \$250 each subsequent te	1,200.00	1,200.00	0.0%
Student Donation		75.00	75.00	0.0%
<u>Faculty of Social Science</u>				
Commercial Aviation Flight Training (by year of admission; Note: flight fees will be charged in years 2 to 4 of the Aviation program)	September 2013 cohort	23,439.60	24,629.00	5.1%
Diploma Program in Public Administration (plus part-time ancillary and supplementary fees)	per half course	676.80	697.10	3.0%
<i>For internships commencing May 2013 and beyond:</i>				
Internship Fee - 4 month work term		450.00	450.00	0.0%
Internship Fee - 8 month work term	\$450 1st term, \$250 2nd term	700.00	700.00	0.0%
Internship Fee - 12 month work term	\$450 1st term, \$250 each subsequent te	950.00	950.00	0.0%
Internship Fee - 16 month work term	\$450 1st term, \$250 each subsequent te	1,200.00	1,200.00	0.0%
Student Donation		50.00	50.00	0.0%
<u>General</u>				
Access Copyright (formerly CanCopy, re: copyright agreement)		23.50	23.50	0.0%
Admission Deferral Deposit	non-refundable	250.00	250.00	0.0%
Tuition Deposit, Full-time Undergraduates	\$250 refundable	550.00	550.00	0.0%
Tuition Deposit, Part-time Undergraduates	\$50/\$25 refundable per full/half course	110.00	110.00	0.0%
<u>University Health Insurance Plan for International Students</u>				
Undergraduates, Full-time and Part-time	12 month term	684.00	T.B.D.	
Graduates, excluding MBA	per term	228.00	T.B.D.	
Graduates, MBA	12 month term	684.00	T.B.D.	
Exchange students	per term	228.00	T.B.D.	

<u>2012-2013</u>	<u>2013-2014</u>	<u>%</u>
<u>Amount</u>	<u>Amount</u>	<u>change</u>

APPLICATION FEES

UNDERGRADUATE PROGRAMS

Dentistry	250.00	250.00	0.0%
Dentistry International Student Application	250.00	250.00	0.0%
Dentistry: Advanced Standing Dentistry Application	250.00	250.00	0.0%
Dentistry: Internationally Trained Dentist Program Application	250.00	250.00	0.0%
Education, B.Ed./Dip.Ed.	60.00	80.00	33.3%
Engineering, Technological Entrepreneurship Certificate	50.00	50.00	0.0%
Exchange programs	25.00	25.00	0.0%
Part-time Application Fee	52.00	53.50	2.9%
Law	90.00	90.00	0.0%
Medicine	85.00	85.00	0.0%
Social Science - Diploma in Public Administration	75.00	75.00	0.0%
Social Science - Diploma in Public Administration, Late Application	100.00	100.00	0.0%

RICHARD IVEY SCHOOL OF BUSINESS

HBA	125.00	125.00	0.0%
HBA - Academic Excellence Opportunity Program	125.00	125.00	0.0%
HBA Late Application Fee	250.00	250.00	0.0%
HBA - Academic Excellence Opportunity Late Application Fee	250.00	250.00	0.0%
MBA	150.00	150.00	0.0%
MSc, IB	100.00	100.00	0.0%
MSc/CEMS	100.00	100.00	0.0%

GRADUATE PROGRAMS

American Studies	95.00	95.00	0.0%
Anatomy and Cell Biology	100.00	100.00	0.0%
Anthropology	95.00	95.00	0.0%
Applied Mathematics	85.00	85.00	0.0%
Art and Visual Culture Ph.D.	90.00	90.00	0.0%
Art History MA	90.00	90.00	0.0%
Astronomy	65.00	65.00	0.0%
Biochemistry	100.00	100.00	0.0%
Biology	65.00	65.00	0.0%
Biomedical Engineering	100.00	100.00	0.0%
Business Administration PhD	100.00	100.00	0.0%
Classics	90.00	90.00	0.0%
Communication Sciences and Disorders (M.CL.Sc.)	245.00	245.00	0.0%
Community Music Leadership	new	100.00	
Comparative Literature	90.00	90.00	0.0%
Computer Science	75.00	75.00	0.0%
Critical Studies in Global Film Cultures	90.00	90.00	0.0%
Economics	95.00	95.00	0.0%
Education	100.00	100.00	0.0%
Engineering	100.00	100.00	0.0%
English	90.00	90.00	0.0%
Environment and Sustainability	80.00	80.00	0.0%
Epidemiology and Biostatistics	100.00	100.00	0.0%
Family Medicine	100.00	100.00	0.0%
Foods and Nutrition (Brescia University College)	100.00	100.00	0.0%
French	90.00	90.00	0.0%
Geography	95.00	95.00	0.0%
Geology	50.00	50.00	0.0%
Geophysics	50.00	50.00	0.0%
Health and Rehabilitation Sciences	100.00	100.00	0.0%
Health Information Science	100.00	100.00	0.0%
Hispanic Studies	90.00	90.00	0.0%
History	95.00	95.00	0.0%
Ivey - EMBA Hong Kong Program	1,500.00	1,500.00	0.0%
Ivey - MBA programs (excluding EMBA programs) and Ph.D	150.00	150.00	0.0%
Journalism	100.00	100.00	0.0%
Kinesiology	100.00	100.00	0.0%
Law, Legal Studies	100.00	100.00	0.0%
Library and Information Science	100.00	100.00	0.0%

	<u>2012-2013</u> <u>Amount</u>	<u>2013-2014</u> <u>Amount</u>	<u>%</u> <u>change</u>
Linguistics	90.00	90.00	0.0%
Management	100.00	100.00	0.0%
Media Studies	100.00	100.00	0.0%
Medical Biophysics	100.00	100.00	0.0%
Microbiology and Immunology	100.00	100.00	0.0%
Music	100.00	100.00	0.0%
Neuroscience	100.00	100.00	0.0%
Nursing	100.00	100.00	0.0%
Nursing, Master of (Nurse Practitioner)	100.00	100.00	0.0%
Occupational Therapy M.Sc. (OT)	245.00	245.00	0.0%
Orthodontics	250.00	250.00	0.0%
Pathology	100.00	100.00	0.0%
Pharmacology & Toxicology	100.00	100.00	0.0%
Philosophy	90.00	90.00	0.0%
Physical Therapy (M.Cl.Sc)	100.00	100.00	0.0%
Physical Therapy (MPT)	245.00	245.00	0.0%
Physics	65.00	65.00	0.0%
Physiology	100.00	100.00	0.0%
Political Science	95.00	95.00	0.0%
Popular Music and Culture	100.00	100.00	0.0%
Psychology	95.00	95.00	0.0%
Public Administration	95.00	95.00	0.0%
Social Work (King's University College)	100.00	100.00	0.0%
Sociology	95.00	95.00	0.0%
Statistics	100.00	100.00	0.0%
Surgery		100.00	
Theology	100.00	100.00	0.0%
Theory & Criticism	95.00	95.00	0.0%
Visual Arts	90.00	90.00	0.0%
Women's Studies and Feminist Research	90.00	90.00	0.0%

SUPPLEMENTAL FEES AND OTHER CHARGES

Cancellation Fees

Full-time Undergraduates - excl. Yr 1 Dentistry, Yr 1 Medicine and HBA		290.00	299.00	3.1%
Full-time Undergraduates - Year 1 Dentistry, Year 1 Medicine		1,170.00	1,205.00	3.0%
Full-time Undergraduates - HBA		582.00	582.00	0.0%
MSc in Management		582.00	582.00	0.0%
Part-time Undergraduates	per full course	58.00	60.00	3.5%
Part-time Undergraduates	per half course	29.00	30.00	3.5%
Education - B.Ed./Dip.Ed.		290.00	299.00	3.1%
Education - Additional Qualifications	per full course	100.00	103.00	3.0%
Law - First year only		250.00	250.00	0.0%
EMBA	if withdrawing up to 30 days from start of session	5,000.00	5,000.00	0.0%

Deferred Payment Charges

Full-time Undergraduates		56.00	56.00	0.0%
Part-time Undergraduates	per full course	11.00	11.00	0.0%
Graduates - excluding MBA & Orthodontics	per term	28.00	28.00	0.0%
Graduates - MBA 1 Yr Program		500.00	500.00	0.0%
Graduates - Orthodontics	per term	84.50	84.50	0.0%
MSc in Management, MSc in Management/CEMS/AMBA		300.00	300.00	0.0%

Identification Cards

Photo Identification Card (Western ONEcard)		26.00	26.00	0.0%
Photo Identification Replacement/Validation Card Replacement		26.00	26.00	0.0%

		<u>2012-2013</u>	<u>2013-2014</u>	<u>%</u>
		<u>Amount</u>	<u>Amount</u>	<u>change</u>
<u>Late Payment Charges</u>				
Full-time Undergraduates - Canadians and Permanent Residents		129.00	133.00	3.1%
Part-time Undergraduates - Canadians and Permanent Residents		64.50	66.50	3.1%
Full-time Undergraduates - International Students		347.00	357.00	2.9%
Part-time Undergraduates - International Students		173.50	179.00	3.2%
Business (HBA), Medicine/Dentistry		443.00	456.00	2.9%
MSc in Management/AMBA		520.00	535.00	2.9%
Education		129.00	133.00	3.1%
Graduates - excluding MBA & Orthodontics	per term	129.00	133.00	3.1%
Graduate Delinquent Account charge (excluding MBA & Orthodontics)	per term	129.00	133.00	3.1%
Graduates - MBA, JD/MBA	per term	686.00	707.00	3.1%
Graduates - Orthodontics	per term	347.00	357.00	2.9%
Law		347.00	357.00	2.9%
<u>Late Registration Fees</u>				
Full-time Undergraduates		145.00	150.00	3.5%
Part-time Undergraduates		72.50	75.00	3.5%
Accommodated Exam, Unauthorized Exam Absence Fee		20.00	20.50	2.5%
Accommodated Exam, Independent Proctor fee		35.00	36.00	2.9%
Communication Sciences & Disorders - foreign licensure documentation		200.00	200.00	0.0%
Courier	Outside of Ontario	25.00	25.00	0.0%
Courier	Within Ontario	15.00	15.00	0.0%
Courier	International	50.00	50.00	0.0%
Course Description/Course Syllabus	1 course	2.00	2.00	0.0%
Course Description/Course Syllabus	1 year	11.00	11.00	0.0%
Deregistration Fee		244.00	251.00	2.9%
Duplicate Tax Receipts (T2202A/T4A)	per receipt	16.00	16.00	0.0%
Early Release of Diploma		100.00	100.00	0.0%
Education - French as a Second Language Testing		75.00	75.00	0.0%
Exchange Placement Fee		125.00	125.00	0.0%
Facsimile (Fax)/PDF charge		12.00	12.00	0.0%
Graduates - Late applications for part-time status		150.00	150.00	0.0%
Kinesiology - Taping supplies	new, optional, for students in Kinesiology 3336A/B only		60.00	
Letter of Permission - Outgoing Students		62.50	64.50	3.2%
Letter of Permission - Incoming Students		62.50	64.50	3.2%
Mailing of Diplomas	Outside of Canada	50.00	50.00	0.0%
Mailing of Diplomas	Within Canada	25.00	25.00	0.0%
Medicine - Supplemental Examination	London	75.00	75.00	0.0%
Dentistry - Supplemental Examination	London	75.00	75.00	0.0%
Medicine - Supplemental Examination	Outside Centre	100.00	100.00	0.0%
Medicine - Postgraduate Fellowship Administrative Fee		150.00	150.00	0.0%
Medicine - Postgraduate Verification-Dates only	Regular & Rush	50.00	50.00	0.0%
Medicine - Postgraduate Verification-Dates & Performance		75.00	75.00	0.0%
Medicine - Postgraduate Certificate of Completion of Training - duplicate/replacement		25.00	25.00	0.0%
Medicine - Postgraduate Courier	Within Canada	15.00	15.00	0.0%
Medicine - Postgraduate Courier	To USA	25.00	25.00	0.0%
Medicine - Postgraduate Courier	International	50.00	50.00	0.0%
Medicine - Postgraduate Duplicate Receipts		15.00	15.00	0.0%
Medicine - Postgraduate Registration - Residents/Fellows	set by provincial COFM	550.00	600.00	9.1%
Medicine - Postgraduate Returned Cheque Charge		55.00	55.00	0.0%

		<u>2012-2013</u> <u>Amount</u>	<u>2013-2014</u> <u>Amount</u>	<u>%</u> <u>change</u>
Medicine - Undergraduate Non-credit Summer Elective	per elective	50.00	50.00	0.0%
Medicine - Undergraduate Verification-Dates only		30.00	30.00	0.0%
Medicine - Undergraduate Verification-Dates & Performance		50.00	50.00	0.0%
Music - Audition Fee		50.00	50.00	0.0%
Music - Deferred Jury Fee		100.00	100.00	0.0%
Music - Opera Workshop Fee		50.00	60.00	20.0%
Music - Recital Cancellation Fee		100.00	100.00	0.0%
Music - Music Education Instrument Fee		30.00	30.00	0.0%
Nursing - Foreign Licensure Documentation		250.00	250.00	0.0%
Nursing - Clinical Placement documentation requirement late fee		50.00	50.00	0.0%
Official Western Letter (Statement)	Per Letter	12.00	12.00	0.0%
Official Western Letter & Transcript Same Day Fee		6.25	6.25	0.0%
Physical Therapy - Foreign Licensure Documentation		250.00	250.00	0.0%
Physical Therapy - Remedial Clinical Placement		250.00	250.00	0.0%
Physical Therapy - Supplemental Examination		250.00	250.00	0.0%
Physical Therapy - MCISc Supplemental Practical Examination	for Manipulative Therapy and Wound Healing MCISc programs	500.00	500.00	0.0%
Processing of Late Applications for Graduation		72.00	72.00	0.0%
Re-admission Fee (Undergraduates deleted for non-payment of fees)		60.00	62.00	3.3%
Removal of Academic Sanctions (Sealing charge)		50.00	51.50	3.0%
Replacement Cheque Fee		21.00	21.50	2.4%
Replacement/Duplication of Graduation Diplomas		50.00	50.00	0.0%
Reprinting of non-current fee bills		12.50	12.75	2.0%
Returned Cheque Charge		57.00	58.75	3.1%
Special Examination	Outside Centre	81.00	83.50	3.1%
Supplemental Examination	London; for Faculties not listed above	34.50	35.50	2.9%
Third Party Forms	Per Form	12.00	12.00	0.0%
Transcripts	Per Copy	12.00	12.00	0.0%
Transcript Evaluation Fee		78.00	80.00	2.6%
Writing Proficiency Examination		56.50	58.00	2.7%



Western
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**Student Fee-Funded Units,
Ancillaries, Academic Support Units,
and Associated Companies
2013-14 Budgets**

March 30, 2013

**STUDENT FEE-FUNDED UNITS, ANCILLARIES, ACADEMIC SUPPORT
UNITS, AND ASSOCIATED COMPANIES
COMMENTS ON THE 2012-13 PROJECTED AND 2013-14 BUDGETS**

The following comments pertain to the 2012-13 projected financial results and 2013-14 budgets for Student Fee Funded Units, Ancillaries, Academic Support Units, and Associated Companies as reported on Table 1 (attached).

A. Student Fee-Funded Units

Student fee funded ancillary units are supported, in whole or in part, by non-tuition related compulsory activity fees. Student involvement in establishing fee levels is obtained through the Student Services Committee (SSC) -- a student run group comprised of voting representatives from the University Students' Council (USC), the Society of Graduate Students (SOGS), and the Master of Business Administration Association (MBAA).

In 2004, the Student Services Committee implemented a fee adjustment mechanism designed to avoid the erosion of service levels caused by the negative financial impact of progressive inflation. The mechanism provides for an overall adjustment to ancillary fees equal to the greater of 2% or the rate of Canadian CPI for the preceding calendar year. Each year the 'adjustment pool' is allocated differentially to units based on the needs and priorities identified in the individual planning submissions.

The total adjustment pool available for allocation in fiscal 2013-14 is the 2% minimum specified by the rate adjustment mechanism. As detailed in Tables 2 and 3, the SSC has approved a uniform 2% fee increase for all fee funded ancillary units. This base increase will partially offset inflationary cost increases and help preserve current service levels. In addition to the base inflation adjustments, certain fee funded ancillary units were granted additional increases to support specific service enhancements and new program initiatives. These incremental adjustments include allocations to Campus Recreation (\$2.21) and Intercollegiate Athletics (\$2.43) to support the creation of two new artificial turf fields. The turf fields will improve the quality of sports facilities for our students and increase capacity for field sports by extending the duration of the season. A special incremental increase was also approved for the Off-Campus Housing & Housing Mediation service (\$0.31) to fund two additional student Off-Campus Advisors and a student position that will help International students find appropriate housing.

The majority of the student fee-funded units presented in Table 1 are forecasting fiscal 2013-14 budgets which are at or close to a breakeven position. The exceptions are the deficit budgets presented for Student Development Centre, Student Success Centre, and Student Health Services.

Student Development Centre – The deficit budget forecasted for this unit in fiscal 2013-14 is primarily due to the added cost of several full-time staff returning from temporary leaves. While on leave, these positions were covered by part-time workers. The reserve level for this unit is above the target level and is adequate to cover the budget shortfall.

Student Success Centre – The deficit projected for fiscal 2012-13 is primarily due to one-time costs associated with the implementation of a new database system to track program activities. The budgeted deficit in the subsequent year is attributed to implementation costs for a pilot program that will provide Western students with a co-curricular record. This co-curricular report card is intended to highlight

competencies obtained outside of the classroom to better position our students in a highly competitive labour market. The reserve level for this unit is above the target level and is sufficient to cover the implementation cost of these new initiatives.

Student Health Services – The deficit forecasted by Student Health Services in fiscal 2013-14 is attributed to the recruitment of a new Medical Director and the possible return of a full-time staff member, currently on temporary leave. The Medical Director's position has been unfilled for several years and a portion of this cost will be partially recovered through OHIP billings. The reserve balance for this unit is above target and is sufficient to cover the budget shortfall.

B. Ancillary Units

Revenues that support the Ancillary Unit budgets are primarily derived from the sale of goods and services to the general University community.

Family Practice Clinic and Workplace Health - The Family Practice Clinic generates revenue primarily from OHIP billings, while the Workplace Health unit is supported by departmental service recoveries and a subsidy from the central operating budget. The deficit forecasted for fiscal 2013-14 is primarily due to expected operating cost increases and lower billing revenues resulting from the recent departure of a contract physician.

Housing – The Housing Division currently includes approximately 950 apartment and townhouse rental units and over 4,300 beds located in 9 residence buildings. The first phase of Ontario Hall, currently under construction on Sarnia Road, will result in 600 additional beds starting in September, 2013. The combined surplus forecasted for the Housing division in fiscal 2013-14 is expected to be substantially lower than the projections for the current year primarily due to plans for a major mechanical system upgrade in Saugeen Maitland Hall and dining room renovations in Sydenham Hall. Operating cost increases, capital amortization, and financing costs associated with phase one of the Ontario Hall construction are also contributing factors to the lower surplus position.

Parking Services – Parking Services is planning 2.5% rate increases for permit holders to offset cost increases. Adjustments to violation fines and visitor parking rates are also planned.

Retail Services - The Retail Services group includes the Book Store, the Campus Computer Store, Graphic Services, and Hospitality Services. The Book Store continues to look for new revenue generating opportunities in a rapidly evolving text book industry. Expected declines in text book sales resulting from a transition to digital print media and reductions in computer sales due to the opening of an Apple Store in Masonville Mall will be substantially offset by anticipated growth in general merchandise sales and operational cost containment measures. Losses experienced by Hospitality services in fiscal 2012-13 will be remedied with further cost containment measures, an operational review of individual cash units that are in a deficit position, and the exploration of new revenue generating opportunities.

C. Academic Support Units

The budgets for the *Academic Support Units* are funded from various sources, including recoveries from internal research projects, revenues from external industrial contracts, and course fees. In addition, Animal Care and Veterinary Services receives support from the University operating budget to fund the cost of regulatory requirements and training for animal users.

Animal Care and Veterinary Services (ACVS) – In addition to supporting research on the main campus, ACVS provides regulatory and veterinary support the Lawson Health Research Centre. ACVS is currently negotiating a recovery adjustment to better reflect the true cost of providing services to Lawson based researchers. A breakeven position for fiscal 2013-14 will depend on the successful conclusion of these discussions.

Boundary Layer Wind Tunnel (BLWT) – It is anticipated that the target level of the operating and capital reserves for the BLWT will be reached by the end of fiscal 2013-14. Although contract activity has moderately slowed in the last quarter of fiscal 2012-13, requests for future project proposals remain strong.

Continuing Studies at Western (CSW) – The time consuming registration process will be automated and streamlined with the implementation of a new registration system starting in the new fiscal year. The system will allow resources to be redirected towards developing new online course offerings and the corporate training business.

Fraunhofer Project Centre (FPC) – The FPC is now open for business and activity is starting to ramp up. The FPC is the first unit to commence operations at the new Advanced Manufacturing Park.

Surface Science Western (SSW) – SSW receives service recoveries from commercial contracts and research projects to support ongoing operations. The fiscal 2013-14 budget forecast assumes that project activity will continue at the current pace.

University Machine Services (UMS) – A high level of project activity from the BLWT, Faculty of Engineering, and the Windeee Dome have all contributed to the recovery for UMS in 2012-13. These activity levels are anticipated to continue throughout fiscal 2013-14.

D. Associated Companies

The Ivey Group - The Ivey group of companies (Richard Ivey School of Business Foundation and the Asia Richard Ivey School of Business) are operated in conjunction with the Richard Ivey School of Business at UWO. Contributions from these companies are used to support the Ivey academic programs at UWO and have been instrumental in eliminating the overall accumulated Ivey deficit. Fiscal 2013-14 is a transitional year for the Richard Ivey School of Business Foundation due to the transfer of the MBA program from Spencer Hall to the new Ivey building. It is anticipated that the conference facility capacity previously utilized by the MBA program will be replaced with increased executive education programming and corporate business clients. The Richard Ivey School of Business (Asia) is forecasting revenue growth in fiscal 2013-14 from increased tuition rates, an increase in the class size for the EMBA program, and the introduction of new non-degree executive education programs in Hong Kong. Higher revenues are expected to be partially offset by startup costs for a new joint EMBA program in Beijing.

Research Park (including Windermere Manor) – The improved outlook for fiscal 2013-14 is attributed to lower financing costs resulting from the renewal of an existing swap arrangement at a lower borrowing rate, a leaner operational structure, and increased rental revenue.

The Museum of Ontario Archaeology – The priority for fiscal 2013-14 will be a new capital fundraising campaign to facilitate the replacement of an aging infrastructure. The CFI-funded artifact repository is now complete and will soon begin accepting artifacts for cataloguing and storage. IOF grants are in place to support the artifact repository until the operation becomes self sufficient.

Table 1
Western University

STUDENT FEE FUNDED UNITS, ANCILLARIES, ACADEMIC SUPPORT UNITS, AND ASSOCIATED COMPANIES
2012/13 Projected and 2013/14 Budget
(\$000's)

	2012/13 Projected			2013/14 Budget			% Change		Budgeted April 30/14 Operating Reserve	Budgeted April 30/14 Capital/Project Reserve
	Revenues	Expenses	Surplus/ (Deficit)	Revenues	Expenses	Surplus/ (Deficit)	Revenues	Expenses		
Student Fee Funded Units										
1 Campus Recreation	4,990.0	4,990.0	-	5,272.5	5,274.4	(1.9)	5.7	5.7	612.0	432.9
2 Financial Aid	973.9	974.6	(0.7)	1,019.2	1,019.3	(0.1)	4.7	4.6	44.8	
3 Indigenous Services	638.7	650.0	(11.3)	627.7	627.7	-	(1.7)	(3.4)	45.5	
4 Intercollegiate Athletics	5,155.6	5,153.5	2.1	5,269.8	5,268.8	1.0	2.2	2.2	216.8	
5 International Student Services	397.7	397.7	-	420.2	420.2	-	5.7	5.7	-	
6 Off Campus Housing & Housing Mediation Office	370.0	373.6	(3.6)	393.3	398.0	(4.7)	6.3	6.5	51.4	
7 Services for Students With Disabilities	399.7	402.5	(2.8)	417.0	417.0	-	4.3	3.6	25.8	82.7
8 Student Development Centre	2,113.0	2,113.2	(0.2)	2,199.7	2,250.3	(50.6)	4.1	6.5	222.4	
9 Student Success Centre	1,329.2	1,430.6	(101.4)	1,360.8	1,473.4	(112.6)	2.4	3.0	294.9	
10 Student Health Services	4,006.3	3,982.6	23.7	4,082.4	4,150.7	(68.3)	1.9	4.2	686.1	
11 Western Foot Patrol	166.8	166.3	0.5	173.3	172.6	0.7	3.9	3.8	21.7	15.5
12 Thompson Recreation & Athletic Centre	1,184.8	1,186.2	(1.4)	1,217.8	1,217.1	0.7	2.8	2.6	166.5	1,579.2
13 Total Student Fee Funded Units	21,725.7	21,820.8	(95.1)	22,453.7	22,689.5	(235.8)	3.4	4.0	2,387.9	
Ancillaries										
14 Family Practice Clinic and Workplace Health	515.6	517.1	(1.5)	428.1	464.1	(36.0)	(17.0)	(10.2)	(92.9)	
15 Housing	54,233.0	48,718.1	5,514.9	61,609.2	60,589.3	1,019.9	13.6	24.4	30,239.9	
16 Parking Services	4,690.5	4,535.7	154.8	4,825.5	4,819.6	5.9	2.9	6.3	4,990.7	
17 Retail Services	36,827.3	37,137.8	(310.5)	36,380.6	36,380.6	-	(1.2)	(2.0)	781.7	
18 Total Ancillaries	96,266.4	90,908.7	5,357.7	103,243.4	102,253.6	989.8	7.2	12.5	35,919.4	
Academic Support Units										
19 Animal Care & Veterinary Services	3,465.8	3,435.9	29.9	3,584.1	3,584.1	-	3.4	4.3	(359.0)	
20 Boundary Layer Wind Tunnel	2,454.0	2,385.8	68.2	2,528.0	2,504.0	24.0	3.0	5.0	500.0	300.0
21 Continuing Studies at Western	2,388.8	2,273.9	114.9	2,328.8	2,328.8	-	(2.5)	2.4	791.4	
22 Fraunhofer Project Centre	192.9	213.7	(20.8)	553.2	418.5	134.7	186.8	95.8	113.9	
23 Surface Science Western	1,708.6	1,704.5	4.1	1,715.0	1,718.3	(3.3)	0.4	0.8	300.0	887.2
24 University Machine Services	1,671.5	1,382.7	288.8	1,513.7	1,330.0	183.7	(9.4)	(3.8)	203.7	
25 Total Academic Support Units	11,881.6	11,396.5	485.1	12,222.8	11,883.7	339.1	2.9	4.3	1,550.0	
Associated Companies										
26 Richard Ivey School of Business Foundation (a)	25,724.0	23,421.0	2,303.0	26,158.0	25,270.0	888.0	1.7	7.9	8,637.1	
27 Richard Ivey School of Business (Asia) (a)	4,634.0	6,466.0	(1,832.0)	6,909.0	7,804.0	(895.0)	49.1	20.7	(4,883.9)	
28 UWO Research Park (includes Windermere Manor)	7,759.6	7,591.9	167.7	7,821.5	7,439.2	382.3	0.8	(2.0)	(13,427.0)	
29 Museum of Ontario Archaeology	491.1	474.9	16.2	569.7	565.5	4.2	16.0	19.1	(331.3)	
30 Total Associated Companies	38,608.7	37,953.8	654.9	41,458.2	41,078.7	379.5	7.4	8.2	(10,005.1)	
31 Total	168,482.4	162,079.8	6,402.6	179,378.1	177,905.5	1,472.6	6.5	9.8	29,852.2	

(a) The Ivey group of companies (Richard Ivey School of Business Foundation, and the Richard Ivey School of Business - Asia) are operated in conjunction with the Richard Ivey School of Business at Western. Commencing in 2010-11, Ivey Management Services is consolidated with the Richard Ivey School of Business Foundation and is now included in the amounts reported on line 25. The projected and budgeted financial results of the Richard Ivey School of Business at Western are included in the overall report on the Operating Budget of the University. The financial results for the Ivey group, including the Richard Ivey School of Business at Western, are as follows:

	2012/13 Projected			2013/14 Budget			% Change		Budgeted April 30/14 Reserve
	Revenues	Expenses	Surplus/ (Deficit)	Revenues	Expenses	Surplus/ (Deficit)	Revenues	Expenses	
Deficit Reduction Provision									5,313.4
Richard Ivey School of Business at UWO	65,388.0	65,187.0	201.0	71,645.0	71,449.0	196.0	9.6	9.6	(7,664.4)
Ivey Group of Companies (from lines 25 and 26 above)	30,358.0	29,887.0	471.0	33,067.0	33,074.0	(7.0)	8.9	10.7	3,753.2
Total Ivey Group	95,746.0	95,074.0	672.0	104,712.0	104,523.0	189.0	18.5	20.3	1,402.2

Table 2
Western University

RECOMMENDED 2013-14 FULL-TIME UNDERGRADUATE AND GRADUATE ANCILLARY FEES

	UNDERGRADUATE FULL-TIME (a)				GRADUATE - THREE TERMS (a)				GRADUATE - MBA			
	2012-13		Recommended 2013-14		2012-13		Recommended 2013-14		2012-13		Recommended 2013-14	
	Rate	Rate	Change	%	Rate	Rate	Change	%	Rate	Rate (b)	Change	%
	\$	\$	\$	%	\$	\$	\$	%	\$	\$	\$	%
Student Organization Fees												
1	(c) 115.11	(c) 120.49	5.38	4.7	70.59	73.26	2.67	3.8	600.00	600.00		
2	113.75	117.12	3.37	3.0	446.04	(e) 530.34	84.30	18.9	(f) 120.00	(f) 120.00		
3	114.00	117.38	3.38	-								
4	190.96	200.43	9.47	5.0	190.62	200.10	9.48	-				
5	3.00	3.09	0.09	3.0	3.00	3.09	0.09	-				
6	4.91	5.06	0.15	3.1	4.91	5.06	0.15	-				
7	12.93	12.93	-	-	-	-	-	-				
8	0.52	0.82	0.30	-	-	-	-	-				
9	28.69	29.55	0.86	-	-	-	-	-				
10	55.05	56.70	1.65	3.0	27.80	28.63	0.83	3.0	82.58	85.05	2.47	-
11	638.92	663.57	24.65	3.9	742.96	840.48	97.52	13.1	802.58	805.05	2.47	0.3
Building and Endowment Fee												
12	67.53	69.56	2.03	3.0	67.53	69.56	2.03	-	67.53	69.56	2.03	-
13	50.00	50.00	-	-	50.00	50.00	-	-	50.00	50.00	-	-
14	117.53	119.56	2.03	1.7	117.53	119.56	2.03	1.7	117.53	119.56	2.03	1.7
Western's Student Ancillary Fees												
15	89.53	93.53	4.00	4.5	115.09	119.09	4.00	3.5	115.09	119.09	4.00	3.5
16	35.01	35.71	0.70	2.0	35.01	35.71	0.70	2.0	35.01	35.71	0.70	2.0
17	7.50	7.65	0.15	2.0	7.50	7.65	0.15	2.0	7.50	7.65	0.15	2.0
18	78.56	82.56	4.00	5.1	78.56	82.56	4.00	5.1	78.56	82.56	4.00	5.1
19	12.83	13.09	0.26	2.0	12.83	13.09	0.26	2.0	12.83	13.09	0.26	2.0
20	7.84	8.31	0.47	6.0	7.84	8.31	0.47	6.0	7.84	8.31	0.47	6.0
21	12.12	12.36	0.24	2.0	12.12	12.36	0.24	2.0	12.12	12.36	0.24	2.0
22	67.79	69.15	1.36	2.0	67.79	69.15	1.36	2.0	67.79	69.15	1.36	2.0
23	41.73	42.56	0.83	2.0	26.17	26.69	0.52	2.0	26.17	26.69	0.52	2.0
24	43.80	44.68	0.88	2.0	43.80	44.68	0.88	2.0	43.80	44.68	0.88	2.0
25	4.30	4.39	0.09	2.1	4.30	4.39	0.09	2.1	4.30	4.39	0.09	2.1
26	17.74	18.09	0.35	2.0	17.74	18.09	0.35	2.0	17.74	18.09	0.35	2.0
27	418.75	432.08	13.33	3.2	428.75	441.77	13.02	3.0	428.75	441.77	13.02	3.0
28	1,175.20	1,215.21	40.01	3.4	1,289.24	1,401.81	112.57	8.7	1,348.86	1,366.38	17.52	1.3

- (a) Applicable for the period September 1 to August 31. Fee adjustments will be implemented for September 1, 2013, except for the Student Recreation Centre fee which increases on May 1, 2013 in accordance with the original student referendum.
- (b) Applicable for MBA students starting in April, 2014. (Student Organization Fee for Accelerated MBA students will be \$450).
- (c) In addition to the basic USC organization fee, an additional \$400.00 fee will be collected from HBA students entering the first year of the program. The \$400.00 fee is being collected on behalf of the HBA association and it covers both years of the HBA program.
- (d) The Student Organizations have authorized the University to collect these funds for an endowment used to support student aid.
- (e) Actual rates will be determined by the service providers at a later date. Accordingly, the activity fee rate may be reduced (but not increased) upon written notification from the Society of Graduate Students.
- (f) Health plan fees will be collected by the University on behalf of the MBA and AMBA students and will be remitted to the USC for the administration of health plan coverage. Actual rates will be determined by the service provider at a later date. Accordingly, the activity fee rate may be reduced (but not increased) upon written notification from the MBA Association.

Table 3
Western University

RECOMMENDED 2013-14 PART-TIME UNDERGRADUATE AND GRADUATE STUDENT ANCILLARY FEES

	UNDERGRADUATE PART-TIME FULL COURSE (a) & (b)				UNDERGRADUATE INTERSESSION & SUMMER SCHOOL FULL COURSE (a)				GRADUATE PART-TIME PER TERM				
	2012-13 Rate	Recommended 2013-14 Rate	Change		2012-13 Rate	Recommended 2013-14 Rate (c)	Change		2012-13 Rate	Recommended 2013-14 Rate	Change		
	\$	\$	\$	%	\$	\$	\$	%	\$	\$	\$	%	
Student Organization Fees													
1	Organization Fee	23.02	24.10	1.08	4.7	11.51	12.05	0.54	4.7	16.07	16.21	0.14	0.9
2	Ombudsperson	0.60	0.62	0.02	3.3	0.30	0.31	0.01	3.3	-	-	-	-
3	Community Legal	0.98	1.01	0.03	3.1	0.49	0.51	0.02	4.1	-	-	-	-
4	Late Night Busing	2.59	2.59	-	-	-	-	-	-	-	-	-	-
5	USC Capital/Facility Fee	5.74	5.91	0.17	3.0	2.87	2.96	0.09	3.1	-	-	-	-
6	UCC Operating Fee	11.01	11.34	0.33	3.0	5.51	5.67	0.16	2.9	-	-	-	-
7	Total Student Organization Fees	43.94	45.57	1.63	3.7	20.68	21.50	0.82	4.0	16.07	16.21	0.14	0.9
Building and Endowment Fee													
8	Student Recreation Centre Fund	13.51	13.91	0.40	3.0	6.97	7.18	0.21	-	11.26	11.59	0.33	2.9
9	Endowment Fund (e)	10.00	10.00	-	-	5.00	5.00	-	-	8.33	8.33	-	-
10	Total Building and Endowment Fees	23.51	23.91	0.40	1.7	11.97	12.18	0.21	1.8	19.59	19.92	0.33	1.7
Western's Student Ancillary Fees													
11	Campus Recreation	17.91	18.71	0.80	4.5	8.95	9.35	0.40	4.5	-	-	-	-
12	Financial Aid	7.00	7.14	0.14	2.0	3.50	3.57	0.07	2.0	5.84	5.95	0.11	1.9
13	Indigenous Services	1.50	1.53	0.03	2.0	0.75	0.77	0.02	2.7	1.25	1.28	0.03	-
14	Intercollegiate Athletics	15.71	16.51	0.80	5.1	7.86	8.26	0.40	5.1	-	-	-	-
15	International Student Services	2.57	2.62	0.05	1.9	1.28	1.31	0.03	2.3	2.14	2.18	0.04	1.9
16	Off Campus Housing & Housing Mediation Office	1.57	1.66	0.09	5.7	0.78	0.83	0.05	6.4	-	-	-	-
17	Services for Students With Disabilities	2.42	2.47	0.05	2.1	1.21	1.24	0.03	2.5	-	-	-	-
18	Student Development Centre	13.56	13.83	0.27	2.0	6.78	6.92	0.14	2.1	11.30	11.53	0.23	2.0
19	Student Success Centre	8.35	8.51	0.16	1.9	4.17	4.26	0.09	2.2	4.36	4.45	0.09	2.1
20	Student Health Services	8.76	8.94	0.18	2.1	4.38	4.47	0.09	2.1	-	-	-	-
21	Western Foot Patrol	0.86	0.88	0.02	2.3	0.43	0.44	0.01	2.3	0.72	0.73	0.01	1.4
22	Thompson Recreation & Athletic Centre	3.55	3.62	0.07	2.0	1.77	1.81	0.04	2.3	-	-	-	-
23	Total Western Student Ancillary Fees	83.76	86.42	2.66	3.2	41.86	43.23	1.37	3.3	25.61	26.12	0.51	2.0
24	Total Ancillary Fees	151.21	155.90	4.69	3.1	74.51	76.91	2.40	3.2	61.27	62.25	0.98	1.6

- (a) Half courses are charged 50% of the full course rate.
- (b) Applicable for the period September 1 to August 31.
- (c) Applicable for the summer of 2014.
- (e) The Student Organizations have authorized the University to collect these funds for an endowment used to support student aid.

REPORT OF THE OPERATIONS/AGENDA COMMITTEE

Nominating Committee Membership

Senate Membership – Faculty Constituencies

Senate Membership – Administrative Staff Constituency

Senate Membership – Graduate Student Constituency

FOR APPROVAL

1. **Nominating Committee Membership**

[Must be members of Senate] *[Workload: Meets monthly, the Friday of the week before Senate at 9:00 a.m.]* *Committee Preference List includes:*

(See [Appendix I](#) for a list of Senate Members, effective July 1, 2013)

Composition: Seven members of Senate, elected by Senate, at least one of whom shall be a graduate student. Not more than two members from a single academic unit. The School of Graduate and Postdoctoral Studies is not considered an academic unit in this context.

There will be three alternates who are members of Senate, one of whom is a student, to attend meetings when regular members are unable to attend.

Current Elected Members:

Terms ending June 30, 2013:

E. Sadowski (Student), S. Macfie (Sci), C. Farber (FIMS), A. Watson (M&D)

Alternates terms ending June 30, 2013:

T. Sutherland (Student), J. Bend (M&D)

Terms continuing to June 30, 2014:

H. Lagerlund (A&H), L. Davies (SS), A. Hrymak (Engg)

Alternates terms ending June 30, 2014:

A. Nelson (SS)

Required: Four members of Senate, at least one of whom shall be a student (Faculty/Staff/ – 2 years; Students – 1 year.)

Nominees: Ali Damji (Student)
Catherine Nolan (Music)
Chris Brown (A&H)
Yining Huang (Sci)
Andrew Watson (Schulich)

Alternates: _____ (Student)
Bertha Garcia (Schulich)

2. **Senate Membership – Faculty Constituencies**

Recommended: That the following nominees be appointed to Senate for the term of July 1, 2013 – June 30, 2015 in accordance with the Senate election procedures for the filling of vacancies:

Arts and Humanities	Jacques Lamarche* (French)
Brescia University College	Coleen Gobert
Education	Alan Leschied
Engineering	Kibret Mequanint (Chem & Biochem)
Health Sciences	Dan Belliveau (Health Studies)

Huron University College
Info and Media Studies
King's University College
Law
Schulich
Music
Science

Mary Anne Andrusyszyn (Nursing)
Mark Blgrave*
Jacquie Burkell
Sauro Camiletti*
Mysty Clapton
Bertha Garcia* (Pathology)
Paul Woodford
Yining Huang (Chemistry)
Neil Banerjee
Lorraine Davies* (Sociology)

Social Science

*Reappointment

3. **Senate Membership – Administrative Staff Constituency**

Recommended: That Josh Morgan (Department of Political Science) be appointed to Senate for the term of May 1, 2013 – June 30, 2014 to replace Shari Nemirovsky, who resigned from the university.

Background

Shari Nemirovsky, one of the two Administrative Staff representatives on Senate, resigned from her seat effective February 8, 2013 as she took up a new position at Wilfrid Laurier University. According to the Senate Election procedures, if a vacancy is created due to resignation, “a replacement can be appointed from among the candidates of that unit/constituency who were unsuccessful in the last election in a priority determined by their plurality in that election”. Since, Shari won her seat by acclamation, the Senate Election procedures require that an Ad-hoc Nominating Subcommittee must be appointed to find a replacement for her.

The Ad-hoc Nominating Subcommittee met on March 26, 2013 and recommends that Josh Morgan be appointed to complete Shari Nemirovsky's term.

4. **Senate Membership: Graduate Student Constituency**

Recommended: That Shannon Mischler (Psychology) and Eric Sadowski* (PhD Health Sciences) be elected by Senate to represent the Graduate Student constituency (term July 1, 2013 to June 30, 2014).

*Reappointment

Background:

The recommendations for appointment of these representatives to the Graduate Student Constituency have been made by the *ad hoc* Nominating Committee created in accordance with Senate election procedures for the Filling of Vacancies.

Senate Membership 2013-14

EX OFFICIO (20 voting members and 1 non-voting member)

Chancellor	Joseph L. Rotman
President & Vice-Chancellor	Amit Chakma
Provost & Vice-President (Academic)	Janice Deakin
Vice-President (Resources & Operations)	Gitta Kulczycki
Vice-President (Research)	John Capone
Vice-President (External)	TBA
Vice-Provost (Academic Programs & Students) [Registrar]	John Doerksen
Vice-Provost (School of Graduate & Postdoctoral Studies)	Linda Miller
Dean, Faculty of Arts and Humanities	Michael Milde
Dean, Richard Ivey School of Business	Carol Stephenson
Dean, Faculty of Education	Vicki Schwean
Dean, Faculty of Engineering	Andy Hrymak
Dean, Faculty of Health Sciences	Jim Weese
Acting Dean, Faculty of Information and Media Studies	Nick Dyer-Witthford
Dean, Faculty of Law	W. Iain Scott
Dean, Schulich School of Medicine & Dentistry	Michael Strong
Dean, Don Wright Faculty of Music	Betty Anne Younker
Dean, Faculty of Science	Charmaine Dean
Dean, Faculty of Social Science	Brian Timney
University Librarian	Joyce Garnett
Secretary of the Senate (non-voting)	Irene Birrell

ELECTED FACULTY (46 voting members)

(Note: Elected terms are from July 1 to June 30)

FACULTY OF ARTS AND HUMANITIES (5)

Term to June 30/14:	John Hatch (Visual Arts)
	Henrik Lagerlund (Philosophy)
	Alison Conway (English)
Term to June 30/15:	Jane Toswell (English)
	TBA

RICHARD IVEY SCHOOL OF BUSINESS (2)

Term to June 30/14:	Robert Klassen
Term to June 30/15:	Derrick Neufeld

FACULTY OF EDUCATION (2)

Term to June 30/14:	Alan Edmunds
Term to June 30/15:	TBA

FACULTY OF ENGINEERING (2)

Term to June 30/14:

Robert Klassen (Mechanical and Materials Engineering)

Term to June 30/15:

TBA

SCHOOL OF GRADUATE AND POSTDOCTORAL STUDIES (10)**SGPS - At Large (2)**

Term to June 30/14:

Catherine Nolan (Music)

Term to June 30/15:

Andrew Nelson (Anthropology)

SGPS - Arts and Humanities/Music (1)

Term to June 30/15:

Chris Brown (Classical Studies)

SGPS - Information and Media Studies and Business (1)

Term to June 30/15:

Nadine Wathen (FIMS)

SGPS - Education (1)

Term to June 30/14:

Carol Beynon

SGPS - Engineering (1)

Term to June 30/15:

Timothy Newson (Civil and Environmental Engineering)

SGPS - Health Sciences (1)

Term to June 30/14:

James Dickey (Kinesiology)

SGPS - Medicine & Dentistry (1)

Term to June 30/15:

Andrew Watson (Schulich School of Medicine & Dent.)

Sciences (1)

Term to June 30/14:

Bryan Neff (Biology)

SGPS - Social Sciences (1)

Term to June 30/14:

Katrina Moser (Geography)

FACULTY OF HEALTH SCIENCES (4)

Term to June 30/14:

Chris Lee (Health Studies)

Robert Vigars (Kinesiology)

Term to June 30/15:

Dan Belliveau (Health Studies)

Mary Anne Andrusyszyn (Nursing)

FACULTY OF INFORMATION AND MEDIA STUDIES (2)

Term to June 30/14:

Amanda Grzyb

Term to June 30/15:

TBA

FACULTY OF LAW (2)

Term to June 30/14:

Randall Graham

Term to June 30/15:

Mysty Clapton

SCHULICH SCHOOL OF MEDICINE & DENTISTRY (5)

Term to June 30/14:

Kevin Coughlin (Paediatrics)

Stephen Wetmore (Family Medicine)

Graeme Hunter (Dentistry)

Term to June 30/15:

Gregory Dekaban (Micro&Immun)

Bertha Garcia (Pathology)

DON WRIGHT FACULTY OF MUSIC (2)

Term to June 30/14:

Edmund Goehring (Music Research and Composition)

Term to June 30/15:

Paul Woodford (Music Education)

FACULTY OF SCIENCE (5)

Term to June 30/14:

Robert Mercer (Computer Science)

Mahi Singh (Physics & Astronomy)

Masoud Khalkhali (Mathematics)

Term to June 30/15:

Yining Huang (Chemistry)

TBA

FACULTY OF SOCIAL SCIENCE (5)

Term to June 30/14:

Mitch Rothstein (MOS)

Jeff Hopkins (Geography)

Adriana Premat (Anthropology)

Term to June 30/15:

Julie Aitken Schermer (MOS)

Lorraine Davies (Sociology)

AFFILIATED UNIVERSITY COLLEGES (9 voting members)

BRESCIA UNIVERSITY COLLEGE (3)

Principal

Colleen Hanycz

Term to June 30/14:

John Mitchell (Social Sciences)

Term to June 30/15:

Coleen Gobert (Food and Nutrition)

HURON UNIVERSITY COLLEGE (3)

Principal

Stephen McClatchie

Term to June 30/14:

Arja Vainio-Mattila

Term to June 30/15:

TBA

KING'S UNIVERSITY COLLEGE (3)

Principal

David Sylvester

Term to June 30/14:

Patrick Ryan (Interdisciplinary Program)

Term to June 30/15:

Sauro Camiletti (Economics, Business and Mathematics)

STUDENTS (18 voting members)

UNDERGRADUATES (14)

Arts and Humanities/Music (1)

Term to June 30/14:

Vincent Capitano

Science (1)

Term to June 30/14:

Samik Doshi

Information and Media Studies/Social Science (2)

Term to June 30/14: Richard Sookraj
Jack Litchfield

Business/Education/Engineering/Law (1)

Term to June 30/14: Matthew Brezina

Health Sciences/Medicine & Dentistry (1)

Term to June 30/14: Ali Damji

Brescia, Huron, and King's University Colleges (2)

Term to June 30/14: Sophia George
Zareen Syed

At Large (6 for 2013 - 14)

Term to June 30/14: Jonathan English
Golden Gao
Nikki Pilo
Ana-Maria Santos
Cooper Schnurr
Emerson Tithecott

GRADUATE STUDENTS (4)

Term to June 30/14: Thomas Sutherland (Chemistry)
Bhavin Prajapati (FIMS)
TBA
TBA

ADMINISTRATIVE STAFF (2 voting members)

Term to June 30/14: TBA
Term to June 30/15: Catherine Wilkins (Libraries)

GENERAL COMMUNITY (5 voting members)

Alumni Association (3)

(for) President: Jim Etherington
Term to June 30/14: Gary West
Term to June 30/15: TBA

Elected by Senate (2)

Term to June 30/14: Jacob Malkin
Term to June 30/15: Laura Elliott

BOARD OF GOVERNORS (2 voting members)

Term to Jan. 31/14

Jim Knowles

Term to Jan. 31/14:

Matthew Wilson

OBSERVERS: (10 to 13 non-voting observers)

Kathleen Okruhlik
Ruban Chelladurai

Academic Colleague
Associate Vice-President (Planning, Budgeting, and
Information Technology)

Alan Weedon
Lori Gribbon

Vice-Provost (Academic Planning, Policy & Faculty)
Director, Undergraduate Recruitment and Admissions,
Office of the Registrar

Glen Tigert

Associate Registrar

TBA

President, UWO Faculty Association (UWOFA)

Patrick Whealan

President, University Students' Council (USC)

TBA

President, Master of Business Admin. Assoc. (MBAA)

TBA

President, Society of Graduate Students (SOGS)

Zareen Amtul

for President of PAW

Academic Dean(s) of Affiliated University Colleges who
are not currently in elected positions on Senate. (*Up to
three, one each from Brescia, Huron and King's*)

TOTAL: 103 Senators (102 voting members) plus 10-13 official observers

Last updated: 27 February 2013

REPORT OF THE SENATE NOMINATING COMMITTEE

Decanal Selection Committee – Faculty of Engineering

Vice-Chair of Senate

Operations/Agenda Committee

Senate Committee on Academic Policy and Awards

Senate Committee on University Planning

University Research Board

University Council on Animal Care

Honorary Degrees Committee

Senate Review Board Academic

Distinguished University Scholars Selection Committee

Faculty Scholars Selection Committee

Nominating Subcommittee to Nominate a Senator from the General Community

McIntosh Gallery Committee

FOR ACTION

1. **Decanal Selection Committee – Faculty of Engineering**

The committee to select a Dean of a Faculty shall consist of:

- (a) the Provost & Vice-President (Academic), who shall be Chair
- (b) the Vice-President (Research)
- (c) 6 persons, one of whom shall be an undergraduate student enrolled in the Faculty and one of whom shall be a graduate student enrolled in a program housed in the relevant Faculty, elected by the Council of the Faculty concerned
- (d) 3 faculty or staff elected by Senate, who are from outside of the Faculty concerned, and only one of whom may be a Dean,
- (e) for Business, two members of the Ivey Advisory Board, named by the Advisory Board;

Required: 3 faculty or staff elected by Senate, from outside the Faculty of Engineering, only one of whom may be a Dean

Nominees: Charmaine Dean (Sci)
Trevor Birmingham (HS)
Pratima Bansal (Ivey)

2. **Vice-Chair of Senate**

In each membership year, the Senate elects a Vice-Chair of Senate who will chair Senate meetings in the absence of the President. The Vice-Chair of Senate is the chair of the Senate Operations/Agenda Committee.

Required: One member of Senate to serve as Vice-Chair of Senate (term from July 1, 2013 to June 30, 2014).

Nominee: Jim Weese (Dean, Faculty of Hlth Sci)

3. **Operations/Agenda Committee**

[Must be members of Senate] *[Workload: Meets monthly, the Thursday of the week before Senate at 3:00 p.m.]* Committee Preference List includes:

(See [Appendix I](#) for a list of Senate Members, effective July 1, 2013)

Composition: Nine current members of Senate, at least one of whom shall be a student. The Vice-Chair of Senate is the Chair *ex officio* of this Committee.

Current Elected Members:

Terms ending June 30, 2013:

C. Palmer (Student), S. Macfie (Sci), K. Clark (SS), J. Garnett (Libraries), A. Watson (M&D)

Terms continuing to June 30, 2014:

H. Lagerlund (A&H), B. Garcia (M&D), J. Polgar (Hlth Sci), J. Aitken-Schermer (SS)

Required: Five members of Senate, at least one of whom shall be a student (Faculty/Staff/General Community – 2 years; Students – 1 year.)

Nominees:

<u>Sophia George</u>	(Student)
<u>Paul Woodford</u>	(Music)
<u>Yining Huang</u>	(Sci)
<u>Nadine Wathen</u>	(SGPS/FIMS)
<u>Andrew Nelson</u>	(SS)

4. **Senate Committee on Academic Policy and Awards (SCAPA)**

[Workload: SCAPA meets monthly on Wednesday at 2:30 p.m. in the week prior to Senate.] Committee Preference List includes: Lorraine Davies (SS), Doug Jones (Schulich)

Composition: Includes ten members elected by Senate, including

- two students, one graduate student and one undergraduate student
- eight members:
 - at least five of whom are members of Senate
 - at least one of whom shall be a faculty member from each of the Faculties of Arts and Humanities, Science, Social Science and the School of Graduate and Postdoctoral Studies
 - no more than one of the members of faculty may be a Dean
 - up to one of these members may be a Senator from the General Community

Current Elected Members:

Term Ending June 30, 2013:

B. Barkley (Undergraduate), D. Mizzi (Graduate), J. Aitken-Schermer (SS), D. Maxwell (Sci), J. Lamarche (A&H), M. Workentin (Sci), B. Timney (SS), M. Blagrove

Term Continuing to June 30, 2014:

C. Lee (HS), G. Knopf (Engg), K. Campbell (M&D)

Required: Seven members, four of whom must be members of Senate, including:

- Two students: one graduate and one undergraduate (terms from July 1, 2013 to June 30, 2014)
- Five members, one from each of the Faculty of Arts and Humanities, Faculty of Social Science, Faculty of Science and the School of Graduate and Postdoctoral Studies
- One member of faculty to complete the term of B. Timney (term to June 30, 2014)

Nominees:

<u>Thomas Sutherland</u>	(Graduate)
<u>Matt Brezina</u>	(Undergraduate Student)
<u>Chris Brown</u>	(A&H)
<u>Robert Klassen</u>	(Ivey)
<u>Catherine Nolan</u>	(Music)
<u>Mark Workentin</u>	(Sci)
<u>Lorraine Davies</u>	(SS)

5. **Senate Committee on University Planning (SCUP)**

University Planning (SCUP) **[Faculty members must be members of Senate]**
[Workload: Meets Mondays at 3:00 p.m. as required. Meetings scheduled for the week prior to Senate.]
Committee Preference List includes:

(See [Appendix I](#) for a list of Senate Members, effective July 1, 2013)

Composition: Includes six members elected by Senate: one graduate student*; one member of administrative staff; and four members of faculty who are members of Senate at the time elected. Membership terms for elected faculty and staff are two years; graduate student's term is one year.

* The President of the Society of Graduate Students shall qualify as a student for this purpose.

Current Senate-Elected Members:

Terms ending in June 30, 2013:

M.E. Wennekers (Grad), P. McKenzie (FIMS), N. Ferris (SS)

Terms continuing to June 30, 2014:

J. Hatch (A&H), B.A. Younker, (Mus)

Required: One graduate student (term July 1, 2013 to June 30, 2014)
Two members of faculty who are members of Senate at the time elected
One staff member to complete the term of S. Nemirovsky (term to June 30, 2014)

Nominees: _____ (Graduate Student)
Bryan Neff _____ (Sci)
Mitch Rothstein _____ (SS)
Catherine Wilkins _____ (Staff, term July 1, 2013 to June 30, 2014)

6. **University Research Board (URB)**

[Workload: Meets Tuesdays at 1:00 p.m., approximately six times per year.] Committee Preference list includes: Xueling A (Andy) Sun (Engg), Andrew Leask (Schulich)

Composition: Six members of faculty who have strong records of research achievement and a broad interest in research administration, elected by Senate. At least one elected member shall occupy a senior position in a Centre or Institute as defined under MAPP 7.9 (Guidelines for Collaborative Research).

One graduate student, elected by Senate
One Postdoctoral Representative elected by Senate

Current Senate-Appointed Membership:

Terms ending June 30, 2013:

D. Velesquez (Grad), G. Dhami (Postdoc), J. Bend (M&D), J. Specht (Educ)

Continuing to June 30, 2014:

P. Allen (HS), S. MacDougall-Shackleton (S/SS), S. Mittler (Sci), K. Okruhlik (A&H)

Required: One graduate student for a one-year term July 1, 2013 to June 30, 2014
One Postdoctoral Representative for a one-year term July 1, 2013 to June 30, 2014
Two members of faculty for a two-year term July 1, 2013 to June 30, 2015
One member of faculty to complete the term of S. Mittler (term to June 30, 2014)

Nominees: _____ (Grad. Student)
Timothy Burkhart _____ (Postdoc Rep)
Jacquie Burkell _____ (FIMS)
Horia Hangan _____ (Engg)
Gordon McBean _____ (Faculty, term July 1, 2013 to June 30, 2014)

7. **University Council on Animal Care (UCAC)**

Workload: Meets as required, approximately two times per year.

Composition: Four faculty members elected by Senate, two of whom do and two of whom do not have experience with the involvement of animals in research, and none of whom are members of the Animal Use Subcommittee.

Current Senate Elected Members:

Terms ending June 30, 2013:

C. Ellis (M&D), L. Milligan (Sci)

Terms continuing to June 30, 2014:

T. Birmingham (HS)*, K. Shoemaker* (HS)

Required: Two faculty members who do have experience with the involvement of animals in research (terms from July 1, 2013 to June 30, 2015).

Nominees: Chris Ellis (M&D)
Louise Milligan (Sci)

* Does not have experience with the involvement of animals in research.

8. **Honorary Degrees Committee**

[Workload: Meets two or three times a year, as required.] Committee Preferences List includes:

Composition: Nine members, elected by Senate, one of whom must be a student Senator.

Current Elected Members:

Terms ending June 30, 2013:

R. Alie (Student), M. Bartlett (Engg), K. Okruhlik (A&H), V. Meredith (Mus), C. Stephenson (Ivey)

Terms continuing to June 30, 2014:

C. Herbert (M&D), N. Huner (Sci), D. Semotiuk (HS), J. White (SS)

Required: Five members, one of whom must be a student Senator. (Terms: Student: July 1, 2013 - June 30, 2014; Faculty/Staff: July 1, 2013 - June 30, 2015)

Nominees: Cooper Schnurr (Student Senator)
Iain Scott (Law)
Bob Wood (Music)
Paul Boothe (Ivey)
Kevin Wamsley (HS)

9. **Senate Review Board Academic (SRBA)**

[Workload: Individual SRBA appeal hearings are arranged by the University Secretariat as required.]
Committee Preference List includes: Grad Students:
Faculty: Dan Belliveau (HS), Doreen Bartlett (HS), Ralph Buchal (Engg)

Composition: Includes a Chair and twenty-three voting members; thirteen members of faculty and ten students (six undergraduates and four graduates).

Current Members:

Terms ending June 30, 2013:

Chair: J. Stokes

Undergraduates: C. Harvey, O. Yucel, R. Alie, A. Damji, K. Sullivan, P. Whelan

Graduates: C. Bournbaum, E. Sadowski, K. Pettigrew, T. Sutherland

Faculty: M. Atkinson (SS), K. Luton (Huron), D. Lucy (HS), A. Botterell (Law),
T. Straatman (Engg), P. Ragogna (Sci)

Continuing to June 30, 2014:

Faculty: K. Fleming (SS), S. Macfie (Sci), A. Sigut, (Sci), D. Klimchuk (A&H), K. Kirkwood (HS),
L. McKechnie (FIMS), A. Suksi (A&H)

Required: One person to serve as Chair (term from July 1, 2013 to June 30, 2014).

Nominee: Keith Fleming (Chair)

Required: Six members of Faculty. If a new Chair is elected from the members of faculty whose terms continue to June 30, 2014 an additional member of Faculty will be required.

Nominees: Dan Belliveau (HS)
Kathy Hibbert (Ed)
Doreen Bartlett (HS)
Tony Straatman (Engg)
Erika Simpson (SS)
Mike Atkinson (SS)
Doug Jones (M&D)

Required: Six undergraduate students (terms from July 1, 2013 to June 30, 2014)

Nominees: Ali Damji
Cooper Schnurr
Samik Doshi
Zareen Syed
Richard Sookraj
Ana-Maria Santos

Required: Four graduate students (terms from July 1, 2013 to June 30, 2014)

Nominees: Kaitlyn Pettigrew (A&H)
Eric Sadowski (HS)
Thomas Sutherland (Sci)
Heather Thomson (A&H)

10. **Distinguished University Professors Selection Committee**

Committee Preferences list includes:

Composition: Includes four senior scholars at Western, elected by Senate

Current Senate-appointed Members:

Terms ending June 30, 2013:

H. Laschinger (HS), J. McNeil (Sci)

Terms continuing to June 30, 2013:

R. Stainton (A&H), J. Vance (A&H)

Required: Two faculty members who are senior scholars for two-year terms (from July 1, 2013 to June 30, 2015)

Nominees: Fred Longstaffe (Sci)
Heather Laschinger (HS)

11. **Faculty Scholar Selection Committee**

Committee Preferences list includes:

Composition: Includes four senior scholars at Western, elected by Senate.

Current Senate-Appointed Members:

Terms ending June 30, 2013:

A. Lee (A&H), L. McKechnie (FIMS)

Terms continuing to June 30, 2014:

A. Doherty (HS), J. Johnson (Engg)

Required: Two faculty members who are senior scholars.

Nominees: Kristy Tiampo (Sci)
Tracy Isaacs (A&H)

12. **Nominating Subcommittee to Nominate a Senator from the General Community**

Must be members of Senate [*Workload: Will meet once or twice in January/February.*]

Composition: Five members of Senate, elected by Senate, and the Chair of the Nominating Committee who chairs the subcommittee.

(See [Appendix I](#) for a list of Senate Members, effective July 1, 2013)

Current Members:

Terms ending June 30, 2013:

J. Etherington (Gen Cty), D. Sylvester (Kings), C. Beynon (Educ)

Terms continuing to June 30, 2014:

A. Watson (M&D), A. Nelson (SS)

Required: Three members of Senate (terms from July 1, 2013 to June 30, 2015).

Nominees: Laura Elliot (Gen Community)
David Sylvester (King's)
Jane Toswell (A&H)

13. **McIntosh Gallery Committee**

[Workload: Meetings as required.]

Composition: Includes two members appointed by Senate.

Current Senate-appointed Members:

Term ending June 2013:

L. Miller (SGPS)

Term continuing to June 30, 2013:

C. Wilkins (Admin. Staff, Libraries)

Required: One member to serve on the McIntosh Gallery Committee (term from July 1, 2013 to June 2015).

Nominee: Aldona Sendzikas (SS)

Senate Membership 2013-14

EX OFFICIO (20 voting members and 1 non-voting member)

Chancellor	Joseph L. Rotman
President & Vice-Chancellor	Amit Chakma
Provost & Vice-President (Academic)	Janice Deakin
Vice-President (Resources & Operations)	Gitta Kulczycki
Vice-President (Research)	John Capone
Vice-President (External)	TBA
Vice-Provost (Academic Programs & Students) [Registrar]	John Doerksen
Vice-Provost (School of Graduate & Postdoctoral Studies)	Linda Miller
Dean, Faculty of Arts and Humanities	Michael Milde
Dean, Richard Ivey School of Business	Carol Stephenson
Dean, Faculty of Education	Vicki Schwean
Dean, Faculty of Engineering	Andy Hrymak
Dean, Faculty of Health Sciences	Jim Weese
Acting Dean, Faculty of Information and Media Studies	Nick Dyer-Witheyford
Dean, Faculty of Law	W. Iain Scott
Dean, Schulich School of Medicine & Dentistry	Michael Strong
Dean, Don Wright Faculty of Music	Betty Anne Younker
Dean, Faculty of Science	Charmaine Dean
Dean, Faculty of Social Science	Brian Timney
University Librarian	Joyce Garnett
Secretary of the Senate (non-voting)	Irene Birrell

ELECTED FACULTY (46 voting members)

(Note: Elected terms are from July 1 to June 30)

FACULTY OF ARTS AND HUMANITIES (5)

Term to June 30/14:	John Hatch (Visual Arts)
	Henrik Lagerlund (Philosophy)
	Alison Conway (English)
Term to June 30/15:	Jane Toswell (English)
	Jacques Lamarche (French)

RICHARD IVEY SCHOOL OF BUSINESS (2)

Term to June 30/14:	Robert Klassen
Term to June 30/15:	Derrick Neufeld

FACULTY OF EDUCATION (2)

Term to June 30/14:	Alan Edmunds
Term to June 30/15:	Alan Leschied

FACULTY OF ENGINEERING (2)

Term to June 30/14:

Robert Klassen (Mechanical and Materials Engineering)

Term to June 30/15:

Kibret Mequanint (Chemical and Biochemical Eng.)

SCHOOL OF GRADUATE AND POSTDOCTORAL STUDIES (10)**SGPS - At Large (2)**

Term to June 30/14:

Catherine Nolan (Music)

Term to June 30/15:

Andrew Nelson (Anthropology)

SGPS - Arts and Humanities/Music (1)

Term to June 30/15:

Chris Brown (Classical Studies)

SGPS - Information and Media Studies and Business (1)

Term to June 30/15:

Nadine Wathen (FIMS)

SGPS - Education (1)

Term to June 30/14:

Carol Beynon

SGPS - Engineering (1)

Term to June 30/15:

Timothy Newson (Civil and Environmental Engineering)

SGPS - Health Sciences (1)

Term to June 30/14:

James Dickey (Kinesiology)

SGPS - Medicine & Dentistry (1)

Term to June 30/15:

Andrew Watson (Schulich School of Medicine & Dent.)

Sciences (1)

Term to June 30/14:

Bryan Neff (Biology)

SGPS - Social Sciences (1)

Term to June 30/14:

Katrina Moser (Geography)

FACULTY OF HEALTH SCIENCES (4)

Term to June 30/14:

Chris Lee (Health Studies)

Robert Vigars (Kinesiology)

Term to June 30/15:

Dan Belliveau (Health Studies)

Mary Anne Andrusyszyn (Nursing)

FACULTY OF INFORMATION AND MEDIA STUDIES (2)

Term to June 30/14:

Amanda Grzyb

Term to June 30/15:

Jacquie Burkell

FACULTY OF LAW (2)

Term to June 30/14:

Randall Graham

Term to June 30/15:

Mysty Clapton

SCHULICH SCHOOL OF MEDICINE & DENTISTRY (5)

Term to June 30/14:

Kevin Coughlin (Paediatrics)

Stephen Wetmore (Family Medicine)

Graeme Hunter (Dentistry)

Term to June 30/15:

Gregory Dekaban (Micro&Immun)

Bertha Garcia (Pathology)

DON WRIGHT FACULTY OF MUSIC (2)

Term to June 30/14:

Edmund Goehring (Music Research and Composition)

Term to June 30/15:

Paul Woodford (Music Education)

FACULTY OF SCIENCE (5)

Term to June 30/14:

Robert Mercer (Computer Science)

Mahi Singh (Physics & Astronomy)

Masoud Khalkhali (Mathematics)

Term to June 30/15:

Yining Huang (Chemistry)

Neil Banerjee (Earth Sciences)

FACULTY OF SOCIAL SCIENCE (5)

Term to June 30/14:

Mitch Rothstein (MOS)

Jeff Hopkins (Geography)

Adriana Premat (Anthropology)

Term to June 30/15:

Julie Aitken Schermer (MOS)

Lorraine Davies (Sociology)

AFFILIATED UNIVERSITY COLLEGES (9 voting members)

BRESCIA UNIVERSITY COLLEGE (3)

Principal

Colleen Hanycz

Term to June 30/14:

John Mitchell (Social Sciences)

Term to June 30/15:

Coleen Gobert (Food and Nutrition)

HURON UNIVERSITY COLLEGE (3)

Principal

Stephen McClatchie

Term to June 30/14:

Arja Vainio-Mattila (Global Studies)

Term to June 30/15:

Mark Blagrove (Arts and Social Science)

KING'S UNIVERSITY COLLEGE (3)

Principal

David Sylvester

Term to June 30/14:

Patrick Ryan (Interdisciplinary Program)

Term to June 30/15:

Sauro Camiletti (Economics, Business and Mathematics)

STUDENTS (18 voting members)

UNDERGRADUATES (14)

Arts and Humanities/Music (1)

Term to June 30/14:

Vincent Capitano

Science (1)

Term to June 30/14:

Samik Doshi

Information and Media Studies/Social Science (2)

Term to June 30/14: Richard Sookraj
Jack Litchfield

Business/Education/Engineering/Law (1)

Term to June 30/14: Matthew Brezina

Health Sciences/Medicine & Dentistry (1)

Term to June 30/14: Ali Damji

Brescia, Huron, and King's University Colleges (2)

Term to June 30/14: Sophia George
Zareen Syed

At Large (6 for 2013 - 14)

Term to June 30/14: Jonathan English
Golden Gao
Nikki Pilo
Ana-Maria Santos
Cooper Schnurr
Emerson Tithecott

GRADUATE STUDENTS (4)

Term to June 30/14: Thomas Sutherland (Chemistry)
Bhavin Prajapati (FIMS)
Shannon Mischler (Psychology)
Eric Sadowski (Health Sciences)

ADMINISTRATIVE STAFF (2 voting members)

Term to June 30/14: TBA
Term to June 30/15: Catherine Wilkins (Libraries)

GENERAL COMMUNITY (5 voting members)**Alumni Association (3)**

(for) President: Jim Etherington
Term to June 30/14: Gary West
Term to June 30/15: TBA

Elected by Senate (2)

Term to June 30/14: Jacob Malkin
Term to June 30/15: Laura Elliott

BOARD OF GOVERNORS (2 voting members)

Term to Jan. 31/14

Jim Knowles

Term to Jan. 31/14:

Matthew Wilson

OBSERVERS: (10 to 13 non-voting observers)

Kathleen Okruhlik
Ruban Chelladurai

Academic Colleague
Associate Vice-President (Planning, Budgeting, and
Information Technology)

Alan Weedon
Lori Gribbon

Vice-Provost (Academic Planning, Policy & Faculty)
Director, Undergraduate Recruitment and Admissions,
Office of the Registrar

Glen Tigert
Jeff Tennant
Patrick Whealan
TBA
TBA
Zareen Amtul

Associate Registrar
President, UWO Faculty Association (UWOFA)
President, University Students' Council (USC)
President, Master of Business Admin. Assoc. (MBAA)
President, Society of Graduate Students (SOGS)
for President of PAW
Academic Dean(s) of Affiliated University Colleges who
are not currently in elected positions on Senate. (*Up to
three, one each from Brescia, Huron and King's*)

TOTAL: 103 Senators (102 voting members) plus 10-13 official observers

Last updated: 20 March 2013

REPORT OF THE SENATE COMMITTEE ON ACADEMIC POLICY AND AWARDS

(SCAPA)

Faculty of Engineering: Engineering Leadership and Innovation Certificate

Faculty of Science: Revisions to the admission requirements of Physics and Astronomy modules

Faculty of Social Science and Richard Ivey School of Business: Introduction of combined degrees: Honors Specialization in Geography and Business and Honors Specialization in Urban Development and Business

Brescia University College: Introduction of the Diploma in Dietetic Education and Practical Training

Articulation Agreement between Western's Faculty of Social Science (Aubrey Dan Program in Management and Organizational Studies) and Fanshawe College (Business-Accounting Diploma Program)

Articulation Agreement for admission from the Fanshawe College Business-Accounting Diploma Program into Year 3 of Management and Organizational Studies (Specialization in Accounting) at Huron University College

Articulation Agreement for transfer of credit by graduates of the Police Foundation Diploma program at Fanshawe College to King's University College and Western

Articulation Agreement for transfer of credit by graduates of the Police Foundation Diploma program at Lambton College to King's University College and Western

Revisions to the policies on the scheduling of examinations, tests and assignments

Revision to the policy on Examination Conflicts

New Scholarships, Awards and Bursaries

Faculty of Arts and Humanities: Change in effective date for the introduction of the Major in Italian Language and Culture

FOR APPROVAL

1. **Faculty of Engineering: Engineering Leadership and Innovation Certificate**

Recommended: That the Engineering Leadership and Innovation Certificate be introduced as an interdisciplinary program in the Faculty of Engineering, effective September 1, 2013.

NEW CALENDAR COPY
<http://www.westerncalendar.uwo.ca/2013/pg335.html>

ENGINEERING LEADERSHIP AND INNOVATION CERTIFICATE

Students participating in the Engineering Leadership and Innovation certificate will acquire a developed knowledge and critical understanding of the key concepts skills in management, leadership and

innovation. In particular, they will learn how the fields of engineering and business intersect and how principles of business and management can enhance the implementation of engineering technologies.

Admission and Program Structure

The Certificate is open to Engineering students in their second or third year. To be eligible for admission, students must obtain a weighted average (YWA) of 70% in their previous year in Engineering with no failures. In addition, students must complete the application form on the Undergraduate Services Web site. Admission is not guaranteed and space is limited.

Requirements

To complete the Engineering Leadership and Innovation Certificate successfully, students must complete the following in addition to their BESC degree:

3.0 courses:

1.0 course: Business Administration 2257

2.0 courses: ES 3330a/b, ES 3331a/b, ES 4480a/b, ES 4481a/b

Note: Students enrolled in the Integrated Engineering program are not eligible for this certificate.

2. **Faculty of Science: Revisions to the Admission Requirements of Physics and Astronomy Modules**

Recommended: That effective September 1, 2013, the admission requirements for Groups 1, 2 3 and 4 of the Physics and Astronomy modules be revised as set out in [Appendix 1](#).

Background:

The Department of Physics and Astronomy harmonized the admission requirements for all of its modules in 2012. However, the proposals submitted to SCAPA in March 2012 resulted in the admission requirements for these modules being equivalent to those for the Honors Specializations. These changes correct this error.

Note: The changes required to the admission requirements are grouped rather than detailed for each module separately. The changes should be applied to all of the modules listed in the respective groups.

3. **Faculty of Social Science and Richard Ivey School of Business: Introduction of Combined Degrees in Geography and Business and in Urban Development and Business**

Recommended: That the combined degrees of Honors Specialization in Geography and Honors Business Administration, and Honors Specialization in Urban Development and Honors Business Administration, be introduced in the Faculty of Social Science and the Richard Ivey School of Business, effective September 1, 2013, as set out in [Appendix 2](#).

Background:

The combined degree programs recognize and build upon the complementary content of Geography / Urban Development and Business. Many Ivey students enroll in a Geography module in their second year prior to applying for and entering the HBA program and it is expected that there will be considerable enthusiasm among Geography students to be able to couple this degree with one from Ivey.

The proposed combined programs would allow students who start the Geography program as part of an Honors BA and then enter the HBA program, to continue the study of Geography concurrently with their HBA program. The combined program is designed so that students complete all the requirements of the HBA and an Honors Specialization in the Geography program in a five-year time frame.

4. **Brescia University College: Introduction of the Diploma in Dietetic Education and Practical Training**

Recommended: That effective May 1, 2014, a Diploma in Dietetic Education and Practical Training be introduced at Brescia University College, as set out in [Appendix 3](#).

Background:

This diploma program complements the undergraduate degree in foods and nutrition and provides specific knowledge, skills and experience necessary to move into an exciting career in dietetics. The proposed program will meet the accreditation requirements of the national professional association, Dietitians of Canada (DC) and the education consortium, Partnership in Dietetic Education and Practice (PDEP), as well as the regulatory standards of the Ontario professional regulator, the College of Dietitians of Ontario (CDO).

This proposal for a one-year post-degree diploma program will increase the number of potential Registered Dietitians (RDs) which is vital to sustain the dietetic profession where the supply of dietitians is barely able to meet the demand for their services (DC, Vision 20/20, June 2010). The one-year post-degree diploma program is designed to allow graduates to enter the workplace and assume the roles of expert dietitians and nutrition educators in the fields of clinical nutrition, community nutrition, food service management and research in foods and nutrition.

Over the past years, the Division of Food and Nutritional Sciences has found that at least 30 - 50% of its graduates fail to obtain an internship through the match selection process conducted by the Dietitians of Canada. Offering this diploma program would allow at least 30 – 40 students the opportunity to apply for an internship position in this program.

5. **Articulation Agreements**

5a **Articulation Agreement between Western's Faculty of Social Science (Aubrey Dan Program in Management and Organizational Studies) and Fanshawe College (Business-Accounting Diploma Program)**

Recommended: That Senate approve the Articulation Agreement between Western's Faculty of Social Science (Aubrey Dan Program in Management and Organizational Studies) and Fanshawe College (Business-Accounting Diploma Program), as set out in [Appendix 4](#), effective September 1, 2013.

Background:

This agreement relates to students who have completed the two-year Business-Accounting Diploma Program in the Lawrence Kinlin School of Business at Fanshawe College. Effective September 1, 2013, the Faculty of Social Science at Western proposes to accept a maximum of 12 students each September provided that applicants have completed all requirements outlined in the agreement set out in [Appendix 4](#). This will provide an opportunity for Western to attract top students, and will meet the needs of aspiring Certified General Accountants now enrolled at Fanshawe in order to complete their accounting credits and obtain a Western degree.

Transfer Credit:

All applicants who have successfully completed the Fanshawe College two-year Business-Accounting Diploma program at Fanshawe College with a minimum overall GPA of 3.5 and no grade less than 2.0 GPA and who are admitted under this agreement, will receive "block credit" for those courses equivalent to the first two years of full-time study (10.0 courses) in the Accounting Specialization module of the Aubrey Dan Program in Management and Organizational Studies as outlined in the agreement.

5b Articulation Agreement for Admission from the Fanshawe College Business-Accounting Diploma Program into Year 3 of the Management and Organizational Studies (Specialization in Accounting) Program at Huron University College

Recommended: That Senate approve and recommend to the Board of Governors through the President and Vice-Chancellor, the Articulation Agreement regarding transfer credit for students in the Fanshawe College Business-Accounting Diploma Program for admission into Year 3 of the Management and Organizational Studies (Specialization in Accounting) Program at Huron University College, effective September 1, 2013 as set out in [Appendix 5](#).

Background:

This agreement relates to students studying in the Business-Accounting Diploma Program at Fanshawe College. Effective September 1, 2013, Huron University College proposes to accept students from this program into Year 3 of the Management and Organizational Studies (Specialization in Accounting) program as set out in an Articulation Agreement between the two institutions. The details of the agreement are set out in [Appendix 5](#).

The objectives of the agreement are to provide graduates from Fanshawe who satisfy the criteria described in this agreement with the opportunity to apply for admission to the Bachelor of Management and Organizational Studies (BMOS) program at HUC, and to meet the needs of aspiring Certified General Accountants now enrolled at Fanshawe in order to complete their accounting credits and obtain a Western degree.

5c Articulation Agreement for Transfer of Credit by Graduates of the Police Foundations Diploma Program at Fanshawe College to King's University College and Western

Recommended: That Senate approve and recommend to the Board of Governors through the President and Vice-Chancellor, the Articulation Agreement regarding the transfer of credit by graduates of the Police Foundations Diploma Program at Fanshawe College to programs at King's University College and Western, as set out in [Appendix 6](#), effective April 1, 2013.

Background:

This agreement relates to students studying in the Police Foundations Diploma Program at Fanshawe College. Effective April 1, 2013, students completing Fanshawe's Police Foundations Program would be able to receive transfer credit as detailed in [Appendix 6](#).

For the past several years, Western and King's have awarded transfer credit to graduates from the Police Foundations program at Fanshawe College. This agreement formalizes this practice as well as updates curriculum, course titles and numbers.

5d Articulation Agreement for the Transfer of Credit by Graduates of the Police Foundations Diploma Program at Lambton College to King's University College and Western

Recommended: That Senate approve and recommend to the Board of Governors through the President and Vice-Chancellor, the Articulation Agreement regarding the transfer of credit by graduates of the Police Foundations Diploma Program at Lambton College to programs at King's University College and Western, as set out in [Appendix 7](#), effective April 1, 2013.

Background:

This agreement relates to students studying in the Police Foundations Diploma Program at Lambton College. Effective April 1, 2013, students completing the Police Foundations Diploma Program at Lambton College would receive transfer credit as detailed in [Appendix 7](#).

For the past several years, Western and King's have awarded transfer credit to graduates from the Police Foundations program at Lambton College. This agreement formalizes this practice as well as updates curriculum, course titles and numbers.

6. **Examination Policy Revisions**

6a **Revisions to the Policies on the Scheduling of Examinations, Tests and Assignments**

Recommended: That the following policies be revised as shown in [Appendix 8](#), effective September 1, 2013:

Scheduling of Examinations
Scheduling Tests/Examinations
Final Examinations – Intersession, Summer Evening and Summer Day

Background:

The proposed policy revisions seek to ensure that students have adequate time to work on required course assignments at points of the term where out-of-class tests are often scheduled. Over time, and perhaps in part because an increasing number of courses are now being offered as half- rather than full-courses, more two- or three-hour term tests are being scheduled on weekends at the midpoint of the Fall and Winter terms, resulting in additional pressure on students' schedules. Where possible and appropriate, programs are urged to consider holding term tests during regularly scheduled class hours, as suggested by existing Senate policy.

Note that final and mid-year examinations will continue to be scheduled on Sundays during the December and April exam periods, since the formal exam periods do not conflict with the course work of regularly-scheduled classes.

Editorial changes have also been made to the Academic Handbook, under Policy on Examinations, as set out below:

The policies on "Final Examination Weighting," "Scheduling Assignments," and "Scheduling Tests/Examinations," have been removed from the *Course Outlines* section, and have been added to the *Scheduling of Examinations and Responsibility for Printing* section, as shown in [Appendix 8](#).

Various policies regarding the scheduling of examinations, tests and assignments currently are listed in both sections of the Academic Handbook. All policies referring to the scheduling of exams, tests and assignments are now consolidated in the section on "Scheduling Examinations."

6b **Revision to the Policy on Examination Conflicts**

Recommended: That the policy on Examination Conflicts be revised as shown in [Appendix 9](#), effective April 1, 2013.

Background:

The proposed policy revision extends the current provisions for examination conflicts. It seeks to ensure that students have adequate time for exam preparation and will help to mitigate student stress and anxiety during the University's formal examination periods.

FOR INFORMATION

7. **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, as set out in **Appendix 10**.

8. **Faculty of Arts and Humanities: Change in effective date for the Introduction of the Major in Italian Language and Culture**

The new Major in Italian Language and Culture was approved by SCAPA and Senate in December 2012 http://www.uwo.ca/univsec/senate/minutes/2012/a1212sen_portfolio.pdf. The effective date to introduce this module was September 1, 2013. To allow students to graduate with this module in the Fall of 2013, the effective date to introduce the module was changed to **January 1, 2013**. This change is only applicable to this module and shall not be used as a precedent.

Faculty of Science
Revisions to the Admission Requirements of Physics and Astronomy Modules

REVISED CALENDAR COPY
<http://www.westerncalendar.uwo.ca/2013/pg720.html>

For Group 1:

Major in Physics
Major in Astrophysics
Major in Medical Physics
Minor in Physics

Admission Requirements

~~Completion of first-year requirements with no failures. Students must have an average of at least 70% in 3.0 principal courses, with no mark in these principal courses below 60%:-~~

including the following 2.0 courses, each with a mark of at least 60%:

- Physics 1301A/B, 1401A/B, 1501A/B or 80% in Physics 1028A/B and Physics 1302A/B, 1402A/B, 1502A/B or 80% in Physics 1029A/B; or the former Physics 1020 or 1024 or 1026
- One of Calculus 1000A/B **or** 1500A/B or the former 1100A/B and one of Calculus 1501A/B (recommended) or 1301A/B (with a mark of at least 85%); or Applied Mathematics 1413
- ~~1.0 additional course~~

Students must complete Mathematics 1600A/B or the former Linear Algebra 1600A/B with a minimum mark of 55% by the end of term one in Year 2.

For Group 2:

Specialization in Physics
Specialization in Astrophysics
Specialization in Medical Physics

Admission Requirements

~~Completion of first-year requirements with no failures. Students must have an average of at least 70% in 3.0 principal courses, with no mark in these principal courses below 60%:-~~

including the following 3.0 courses, each with a mark of at least 60%:

- Physics 1301A/B, 1401A/B, 1501A/B or 80% in Physics 1028A/B and Physics 1302A/B, 1402A/B, 1502A/B or 80% in Physics 1029A/B; or the former Physics 1020 or 1024 or 1026
- Calculus 1000A/B **or** 1500A/B or the former 1100A/B and Calculus 1501A/B (recommended) or 1301A/B (with a mark of at least 85%); or Applied Mathematics 1413
- 1.0 additional course

Students must complete Mathematics 1600A/B or the former Linear Algebra 1600A/B with a minimum mark of 55% by the end of term one in Year 2.

For Group 3:

Major in Materials Science
Specialization in Materials Science
Minor in Materials Science

Admission Requirements

~~Completion of first-year requirements with no failures. Students must have an average of at least 70% in 3.0 principal courses, with no mark in these principal courses below 60%:-~~

including the following 3.0 courses, each with a mark of at least 60%:

- Physics 1301A/B, 1401A/B, 1501A/B or 80% in Physics 1028A/B and Physics 1302A/B, 1402A/B, 1502A/B or 80% in Physics 1029A/B; or the former Physics 1020 or 1024 or 1026
- Calculus 1000A/B **or** 1500A/B or the former 1100A/B and Calculus 1301A/B or 1501A/B; or Applied Mathematics 1413
- Chemistry 1301A/B and 1302A/B; or Chemistry 1100A/B and 1200B; or the former **Chemistry** 1050

For Group 4:

Major in Planetary Science
Specialization in Planetary Science
Minor in Planetary Science

Admission Requirements

~~Completion of first-year requirements. Students must have an average of at least 70% in 3.0 principal courses, with no mark in these principal courses below 60%:~~

including the following 2.0 courses, each with a mark of at least 60%:

- Physics 1301A/B, 1401A/B, 1501A/B or 80% in Physics 1028A/B and Physics 1302A/B, 1402A/B, 1502A/B or 80% in Physics 1029A/B; or the former Physics 1020 or 1024 or 1026
 - Calculus 1000A/B **or** 1500A/B or the former 1100A/B and Calculus 1501A/B or 1301A/B; or Applied Mathematics 1413
- ~~1.0 additional course.~~

~~Students must complete Mathematics 1600A/B or the former Linear Algebra 1600A/B with a minimum mark of 55% by the end of term one in year 2.~~

New Scholarships, Awards and Bursaries

Craig Henshaw Visual Arts Philanthropy Award (Faculty of Arts and Humanities, Visual Arts)

Awarded annually to one male and one female full-time undergraduate student enrolled in the second, third or fourth year of any Visual Arts program (with a minimum 70% average), who exhibits the qualities of leadership, community spirit and citizenship through extra-curricular activities; who exhibits a generosity of spirit; and who is generally regarded as contributing positively to the experience of fellow students, staff and faculty in the Department of Visual Arts. A faculty or staff member in the Department of Visual Arts or a fellow student, must submit to the Department of Visual Arts by September 30, a one-page statement of nomination that details how the nominee participates in extra-curricular activities as a leader at the departmental or university level, and demonstrates the above values. The recipient will be selected by a committee convened by the Associate Dean (Academic) of the Faculty of Arts and Humanities. This award was established with Foundation Western by Craig Henshaw (BA Honors Visual Arts '99, BEd '00), who was known as a "nice guy" during his time at Western and who believes strongly in the importance of philanthropy, dedication, and community spirit.

Value: 2 at \$1,000

Effective: 2012-2013 academic year

Godsoe Scholar Award (Faculty of Social Science; Faculty of Arts and Humanities)

Awarded annually to an undergraduate student in Year 2 of an Honors Bachelor degree with an Honors Specialization or double Major which includes Economics, History or Philosophy, based on academic achievement (minimum 80% average). Students pursuing dual degrees (combined or concurrent) are not eligible. The scholarship will continue for Years 3 and 4 provided that the recipient continues in an Honors Specialization or double Major which includes Economics, History or Philosophy, and maintains a minimum 80% average and a 5.0 course load. If a recipient fails to retain the scholarship for Year 3, no replacement recipient will be selected, and she/he may regain the scholarship for Year 4 (see appeals note below). This scholarship was established by a generous donation from the Godsoe Family and is held with Foundation Western.

Note: The University will use the scholarship appeals process, which is available to students over the summer, to assist Godsoe Scholars who are not maintaining an 80% average. This opportunity for personal counseling may help return recipients to scholarship-level achievement and funding, while monitoring their success.

Value: 1 at \$5,000, continuing for up to three years

Effective: 2013-2014 academic year

Healthpoint Canada Award (School of Graduate and Postdoctoral Studies, Physical Therapy)

Awarded annually to a full-time graduate student in the Master of Clinical Science (MCISc) Wound Healing program in the School of Physical Therapy, who is an advocate of advanced wound care therapies and who otherwise would not have financial support for the program. A one-page statement outlining these interests along with financial need requirements must be submitted to the MCISc Wound Healing coordinator by September 15. The selection of the recipient will be made by the MCISc Wound Healing program committee, with at least one member of the committee who holds membership in the School of Graduate and Postdoctoral Studies. This award is not available to industry representatives, associates or consultants thereof. This award was established through the generosity of Healthpoint Canada.

The interprofessional MCISc program in Wound Healing develops wound leaders and helps to establish wound care as a distinct and legitimate area of specialized practice.

Value: 1 at \$1,000

Effective: May 2012 to April 2014 inclusive

Info-Tech Research Group Scholarship (Faculty of Science)

Awarded annually to a full-time undergraduate student in second, third, or fourth year in the Faculty of Science who in the previous academic year achieved a minimum 80% and the Dean's Honor List, and is currently involved in extracurricular activities. A one-page statement outlining the candidate's extracurricular activities must be submitted to the Dean's Office in the Faculty of Science by September 30. The

Scholarship and Awards Committee in the Faculty of Science will select the recipient. This award was established by Info-Tech Research Group in 2012 to encourage and honor excellence in the area of Science.

Value: 1 at \$1,500

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

McMullin-Arnold Global Opportunities Award (Faculty of Social Science; School of Graduate and Postdoctoral Studies, Social Science)

Awarded annually to a full-time student enrolled in the Faculty of Social Science who is participating in a Western international experience or study-abroad program for which academic credit or approval from the student's department or faculty will be obtained. These include academic exchange programs, approved study-abroad programs, curriculum-based international field courses/research, international community service learning, volunteer opportunities and internships led by Western. To qualify for these awards, the experience must meet at least one of the following criteria:

- be organized by Western 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 website, 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). Students will be selected based on a combination of academic achievement, together with a statement outlining how this experience will contribute to their development as a global citizen, what they expect to learn through their program of study, and how they will be an effective Ambassador for Western. This award was established by a generous gift from Dr. Julie McMullin (BA '87).

Value: 1 at \$2,000*

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

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

Orton and Emily Leslie Medical Scholarship (Schulich School of Medicine & Dentistry)

Awarded to a student entering first year of the Doctor of Medicine (MD) program based on academic achievement and demonstrated financial need. This scholarship will continue for up to four years provided that the recipient progresses satisfactorily and continues to demonstrate financial need each year. Candidates must complete an application form which is available online through the Office of the Registrar's Web site. Once financial need is determined, the Office of the Registrar will select the recipient. Only one student will hold this scholarship at any one time. If the student fails to retain the scholarship, another student in first year will be selected as a replacement. This scholarship was established through a bequest made by Mrs. Emily Leslie to help ensure that students who want to enter Western's Doctor of Medicine (MD) program receive the financial assistance they need.

Value: 1 at \$20,000, continuing for 4 years

Effective: 2013-2014 academic year

Orton and Emily Leslie Medical Entrance Scholarship (Schulich School of Medicine & Dentistry)

Awarded to a student entering first year of the Doctor of Medicine (MD) program based on academic achievement and demonstrated financial need. This scholarship will continue for up to four years provided that the recipient progresses satisfactorily and continues to demonstrate financial need each year. Candidates must complete an admission bursary application form, which is available online through the Office of the Registrar's Web site. Once financial need is determined, the Office of the Registrar will select the recipient. Only one student will hold this scholarship at any one time. If the student fails to retain the

scholarship, another student in first year will be selected as a replacement. This scholarship was established through a bequest made by Mrs. Emily Leslie to help ensure that students who want to enter Western's Doctor of Medicine (MD) program receive the financial assistance they need.

Value: 1 at \$5,200 continuing for 4 years
Effective: 2013-2014 academic year

Faculty of Education Students Council Award (Faculty of Education)

Awarded annually to a student completing a Bachelor or Diploma in Education, based on outstanding contributions to Western's Faculty of Education community despite personal challenges experienced and overcome during the academic year. Students must apply for this award by March 30 and submit to the Preservice Office in the Faculty of Education a one-page statement outlining the challenges they have had to overcome while completing their education degree/diploma. The award recipient will be selected by the awards/scholarship committee in the Faculty of Education. This award was established by a generous gift from the Faculty of Education Students' Council.

Value: 1 at \$1,000
Effective: 2013-2014 academic year

Christopher Lennard Memorial Scholarship (School of Graduate and Postdoctoral Studies, Communication Sciences and Disorders)

Awarded annually to an audiology or speech-language pathology Master's student enrolled in her/his second year in the School of Communication Sciences and Disorders. The recipient will exhibit exemplary academic and clinical performances in the areas of pediatric audiology, children's speech or language disorders, or pediatric aural rehabilitation. Selection will be based on academic and clinical achievements (minimum 85% combined average) in courses related to the areas noted above. The recipient will be selected by the Graduate Scholarship Committee in the Faculty of Health Sciences and will be awarded each year at Convocation. This scholarship was established by Dr. William and Mrs. Alison Lennard in memory of Christopher Lennard.

Christopher William Lennard (1977-91) was born severely to profoundly deaf in both ears. Through an auditory training program beginning at age 20 months, and with the assistance of powerful hearing aids, he developed into an oral, delightful boy who always attended a regular school together with normal hearing children.

*"The social skills weren't easy and it took a while to learn:
You couldn't talk just any time – you had to wait your turn!"
(poem written by a parent about her own hearing impaired child).*

Christopher unfortunately passed away in his 14th year following a sudden cardiac arrest. In his short life, he did indeed leave an indelible mark: he showed how just a little hearing can be made to go so incredibly far. As well, he was an organ donor to several needy recipients.

Value: 1 at \$1,000
Effective: May 2013

Dr. Elizabeth Riddell-Dixon Graduate Scholarship (School of Graduate and Postdoctoral Studies, Social Science)

Awarded annually to a full-time graduate student who is in a doctoral program in the Faculty of Social Science, based on academic achievement and research merit, with preference given to students in Political Science. Candidates will be PhD students whose thesis research focuses on promoting one or more of the following: women's human rights, women's equality, women's empowerment, and women's full participation in decision-making in at least one level of governance. If there is an Ontario Graduate Scholarship (OGS) recipient in any given year, the value of the award will be used to support Western's contribution to the OGS program. The School of Graduate and Postdoctoral Studies in cooperation with the Faculty of Social Science will select the recipient who is funded through an Ontario Graduate Scholarship (OGS). If there is no OGS holder, then the scholarship will be offered to a non-OGS student. This scholarship was established by NVOF to honour Dr. Elizabeth Riddell-Dixon.

Dr. Riddell-Dixon was a faculty member in the Department of Political Science from 1985 to 2012. She was the first female Chair in Political Science (from 1993 to 1996) and her research interests included women's human rights, and women's participation in the Canadian foreign policy-making process and within the United Nations.

Value: 1 at \$5,000*
Effective: May 2013

**Ontario Graduate Scholarships (OGS) funding ensures a 2:1 match through the Provincial Government, increasing the value of the scholarships to \$15,000 each.*

Mills Bursary in Music (Don Wright Faculty of Music)

Awarded annually to undergraduate students in any year in the Don Wright Faculty of Music who have demonstrated financial need. Online financial assistance applications are available through the Office of the Registrar's Web site and must be completed by October 31. The Office of the Registrar will select the recipients. These bursaries were established with Foundation Western through a generous gift from the estate of George and Maxine Mills, longtime friends of Western.

Value: 3 at \$1,000
Effective: 2013-2014 academic year

Mills Bursary in Engineering (Faculty of Engineering)

Awarded annually to undergraduate students in any year in the Faculty of Engineering who have demonstrated financial need. Online financial assistance applications are available through the Office of the Registrar's Web site and must be completed by October 31. The Office of the Registrar will select the recipients. These bursaries were established with Foundation Western through a generous gift from the estate of George and Maxine Mills, longtime friends of Western.

Value: 4 at \$2,000
Effective: 2013-2014 academic year

Meds Class of '62 Bursary (Schulich School of Medicine & Dentistry)

Awarded annually to a student in Year 3 of the Doctor of Medicine (MD) program who has demonstrated financial need. Online financial assistance applications are available through the Office of the Registrar's Web site and must be submitted by October 31. The Office of the Registrar will select the recipient. This bursary was established by members of the Medicine Class of 1962 in honour of their 50th Reunion in 2012.

Value: 1 at \$1,500
Effective: 2013-2014 to 2017-2018 academic years inclusive

Alumni Association OTSS Bursary (Any Undergraduate Program)

Awarded annually to full-time undergraduate students in any year of any program who have demonstrated financial need. Online financial assistance applications are available through the Office of the Registrar's Web site and must be submitted by October 31. The Registrar's Office will select the recipients. This award was established with Foundation Western through a generous gift from Western's Alumni Association.

Value: 2 at \$1,000
Effective: 2013-2014 academic year

This bursary qualifies for the Ontario Trust for Student Support (OTSS) program and recipients must meet Ontario residency requirements.

Faculty of Social Science and Richard Ivey School of Business
Introduction of Combined Degrees - Honors Specialization in Geography and Business; Honors
Specialization in Urban Development and Business

Department of Geography: List both of these programs under "Degrees Offered":

<http://www.westerncalendar.uwo.ca/2013/pg816.html>

Richard Ivey School of Business: List these programs under "Combined Degree Programs":

<http://www.westerncalendar.uwo.ca/2013/pg264.html>

NEW CALENDAR COPY

(Description to appear under Richard Ivey School of Business, Combined Degree Programs:

<http://www.westerncalendar.uwo.ca/2013/pg264.html>)

HONORS SPECIALIZATION IN GEOGRAPHY / HBA COMBINED DEGREE PROGRAM

The combined degree programs are administered on behalf of the Richard Ivey School of Business and the Department of Geography in the Faculty of Social Science.

The combined program is a five-year program leading to a BA in Honors Business Administration (HBA) and a BA Honors Specialization in Geography. In Years 1 and 2 students are registered in the Department of Geography and follow the normal curriculum for the Honors Specialization module. In Year 3, students are registered in the HBA program. Students are registered in the combined program in Years 4 and 5. Admission requirements for the combined program are outlined below.

Admission Requirements

To be eligible for consideration for admission to the combined program, in the first two years students must complete a minimum of 10.0 courses including Business Administration 2257. In Year 1 they must complete the admission requirements as specified in the current Academic Calendar for entry into the Honors Specialization module offered by the Department of Geography.

In Year 2 students must enroll in the Honors Specialization in the Department of Geography and satisfy the minimum progression requirements for the second year of that Honors Specialization. Under certain conditions, students who enroll in a Major in Geography in Year 2 may be eligible for admission to the combined degree program, but they will have to transfer into an Honors Specialization module in the Department of Geography if they are accepted into the combined degree program. Such a transfer is possible only if they have received the marks needed to transfer into an Honors Specialization module. Students must be able to complete all of the requirements of the combined degree program for that module, including breadth requirements and completion of essays.

In the first two years, students must attain a minimum weighted average of 78%, a minimum mark of 70% in Business Administration 2257, and no mark less than 60%. They also must gain admission to the HBA program through the regular application process. In addition, students must normally attain a minimum weighted average of 78% in the first year of the HBA.

Students apply for the combined degree program during the HBA 1 year, typically their third year of University. Applications to the combined program must be made in writing to the Undergraduate Program Advisor of the Department of Geography and to the HBA Program Office by the deadlines published by the Richard Ivey School of Business. Entrance to the program may be limited.

Year 1

5.0 courses including:

1.0 course from: Geography 1100, 1300A/B, 1400F/G, 1500F/G, the former 020E. (Senior students may substitute Geography 2131A/B and 2153A/B for the first-year Geography courses, if these were taken after September 2012 and completed with a mark of at least 60%.)

1.0 course from Category B or C*

1.0 additional course from Category B or C recommended*

* Students are required in Year 1 to take at least 1.0 course from either Category B or C. However, in order to meet the breadth requirements of their degree, it is strongly recommended that students include in their Year 1 course selection 1.0 course from Category B and 1.0 course from Category C.

Completion of first-year requirements with no failures. Students must have an average of at least 75% in 3.0 principal courses, including 1.0 course from Geography 1100, 1300A/B, 1400F/G, 1500F/G, 2131A/B, 2153A/B (if taken after September 2012), the former 020E, plus 2.0 additional courses, with no mark in these principal courses below 60%.

Note: If Geography 2131A/B or 2153A/B is used as the basis of admission, these courses cannot be used as part of the module.

Year 2

5.0 courses:

0.5 course: Geography 2210A/B* (must be taken in Year 2)

2.5 courses from the following 3.5 geography courses:

1.0 course: Geography 2220A/B, 2240A/B

1.0 course from: Geography 2410A/B, 2411F/G, 2420A/B, 2430A/B, 2450F/G, 2460F/G

1.0 course from: Geography 2310A/B, 2320A/B, 2330A/B, the former 2340A/B

0.5 course from: Geography courses numbered 2000 to 2099

1.0 course: Business Administration 2257

1.0 course: Option (must be a course from Category B or C if not completed in Year 1)

* In cases where an antirequisite statistics course has been taken instead, then an additional 0.5 course numbered 2200 or above in Geography must be taken to make up the 9.0 courses required for the module.

Year 3 (HBA1)

8.25 courses from: Business Administration 3300K, 3301K, 3302K, 3303K, 3304K, 3307K, 3311K, 3316K, 3321K, 3322K, 3323K (with at least a 78% average for combined degree acceptance)

Years 4 and 5 (HBA Requirements can be taken over Year 4 or 5. No course is restricted to either year.)

5.0 courses:

0.5 course: (International Perspective Requirement) Business Administration 4505A/B

0.5 course: (Corporations and Society Perspectives Requirement) At least 0.5 course from Business Administration 4521A/B, 4522A/B, 4523A/B or other business elective as determined and approved by the HBA Program Director to satisfy this requirement.

1.0 course: (Applied Project Requirement) Business Administration 4430 or 4410

3.0 additional business elective courses. (These must be taken at the Business School and cannot be substituted with other Western courses.)

Years 4 and 5 (Geography)

6.0 courses:

The remaining 1.0 course from the following 3.5 geography courses:

1.0 course: Geography 2220A/B, 2240A/B

1.0 course from: Geography 2410A/B, 2411F/G, 2420A/B, 2430A/B, 2450F/G, 2460F/G

1.0 course from: Geography 2310A/B, 2320A/B, 2330A/B, the former 2340A/B

0.5 course from: Geography courses numbered 2000 to 2099

2.0 courses: Geography 3000Y, 3210A/B, 3250A/B, 4000A/B

3.0 courses: Geography at the 2200 level or above, at least 2.0 of which must be at the 3000 level or above. (Students wishing to pursue Graduate Studies are encouraged to take Geography 4900E or 4901E.)

Note: To complete the program in five years, students must take a 1.0 course overload in Year 4 or Year 5, or a 0.5 overload in both Years 4 and 5.

Program Requirements

Students registered in the combined program are expected to abide by all guidelines associated with each of the individual programs.

Progression Standards

Students in the combined program must meet the progression standards of each Faculty or School.

Students enrolled in HBA1 (Year 3) must attain a minimum weighted average of at least 78%. In Years 4

and 5, students must attain a minimum weighted average of 75% in their 4000- level HBA courses. They also must attain a minimum average of 75% in their Honors Specialization module and meet all other progression requirements of the Honors Specialization module in which they are enrolled.

Failure to Meet Progression Standards

A student who fails to meet the combined program progression standards in any year must withdraw from the combined program. However, a student who has met the progression standards of either the HBA or Geography program will be allowed to proceed to the next year of that program. If the progression standards of both individual programs have been satisfied, the student may continue in either program and may petition the School or Faculty whose program was not selected for permission to complete that program at a later date. A student who is required to withdraw from the combined program and wishes to pursue either of the individual programs or both programs through a combined degree, must complete all the degree requirements of the individual program or combined programs in order to graduate from that/those program(s).

Dean's Honor List

At the Richard Ivey School of Business, students are considered for the Dean's Honor List during their first year of HBA. Students enrolled in Years 4 and 5 of the combined program are considered for the Dean's Honor List in Year 5 only. Only grades obtained in 4000-level Business courses will be used in calculating averages for the purposes of determination of Dean's Honor List standing. Courses taken outside the Business School are excluded. Calculations for Ivey Scholar and Gold Medals are completed in the same way.

In Social Science, students will be considered for the Dean's Honor List in the usual way in Years 1 and 2, and at the end of Year 5 by considering all Social Science courses that have been taken in Years 4 and 5. Students who take at least 2.0 Social Science courses in Year 4 will be considered for the Dean's Honor List in that year on the basis of those courses.

Graduation

Upon completion of this combined program, students will receive a BA with Honors Specialization in Geography and a BA in Honors Business Administration.

Graduation with Distinction

Eligibility to graduate "With Distinction" for each degree is determined by each Faculty.

International Exchange Programs

Students in the combined HBA/Geography degree program may be eligible to participate in academic exchange programs. Interested students should discuss exchange options with the HBA Program Office and Geography Undergraduate Program Advisor.

Fees

Students pay the prevailing fees as determined by the University policy on combined programs. Contact the Office of the Registrar for details.

NEW CALENDAR COPY

[Description given under Richard Ivey School of Business—Combined Degree Programs:
<http://www.westerncalendar.uwo.ca/2013/pg264.html>]

HONORS SPECIALIZATION IN URBAN DEVELOPMENT / HBA COMBINED DEGREE PROGRAM

The combined degree programs are administered on behalf of the Richard Ivey School of Business and the Department of Geography in the Faculty of Social Science.

The combined program is a five-year program leading to a BA in Honors Business Administration (HBA) and a BA with Honors Specialization in Urban Development (Geography). In Years 1 and 2 students are registered in the Department of Geography and follow the normal curriculum for the Urban Development module. In Year 3, students are registered in the HBA program. Students are registered in the combined program in Years 4 and 5. Admission requirements for the combined program are outlined below.

Admission Requirements

To be eligible for consideration for admission to the combined program, in the first two years students must complete a minimum of 10.0 courses including Business Administration 2257. In Year 1 they must complete the admission requirements as specified in the current Academic Calendar for entry into the Honors Specialization module offered by the Department of Geography.

In Year 2 students must enroll in the Honors Specialization in Urban Development in the Department of Geography and satisfy the minimum progression requirements for the second year of that Honors Specialization. Under certain conditions, students who in Year 2 enroll in a Major in Geography may be eligible for admission to the combined degree program, but they will have to transfer into the Honors Specialization in Urban Development module in the Department of Geography if they are accepted into the combined degree program. Such a transfer is only possible if they have received the marks needed to transfer into the Honors Specialization module and are able to complete all the requirements of the combined degree program for the module.

In the first two years, students must attain a minimum weighted average of 78%, a minimum mark of 70% in Business Administration 2257, and no mark less than 60%. They must also gain admission to the HBA program through the regular application process. In addition, students must normally attain a minimum weighted average of 78% in the first year of the HBA.

Students apply for the combined degree program during the HBA 1 year, typically their third year of University. Applications to the combined program must be made in writing to the Undergraduate Program Advisor of the Department of Geography and to the HBA Program Office by the deadlines published by the Richard Ivey School of Business. Entrance to the program may be limited.

Year 1

5.0 courses, including:

1.0 course: from Geography 1100, 1300A/B, 1400F/G, 1500F/G, the former 020E (Senior students may substitute Geography 2131A/B and 2153A/ for the first-year Geography courses, if these were taken after September 2012 and completed with at least 60%.)

1.0 course from: Economics 1021A/B and 1022A/B, or the former Economics 1020

1.0 course from: Category B or C*

* Students are required in Year 1 to take at least 1.0 course from either Category B or C. However, it is strongly recommended that students include in their Year 1 course selection 1.0 course from Category B and 1.0 from Category C in order to meet the breadth requirements of their degree.

Completion of first-year requirements with no failures. Students must have an average of at least 75% in 3.0 principal courses, including 1.0 course from Geography 1100, 1300A/B, 1400F/G, 1500F/G, 2131A/B (taken after September 2012), 2153A/B (taken after September 2012), or the former Geography 020E; 1.0 course from Economics 1021A/B and 1022A/B, or the former Economics 1020; and 1.0 additional course, with no mark in these principal courses below 60%.

Recommended Category B courses include but are not limited to: Classical Studies 1000, Comparative Literature and Culture 1020, Digital Humanities 1011A/B, Visual Arts History 1040A/B.

Recommended Category C courses include but are not limited to: Actuarial Science 1021A/B; **Math 0110, 1600A/B; Calculus 1000A/B, 1301A/B or 1501A/B, former 1100A/B; Computer Science 1025A/B, 1026A/B, 1032A/B; the former Mathematics 030.

** If senior Sociology courses are to be selected in the module, 1.0 first-year Sociology course from Sociology 1020, 1021E, 1025A/B, 1026F/G, 1027A/B, is required for registration; the senior Economics courses included in the module have varying prerequisites that students must check.

Year 2

5.0 courses:

1.0 course: Business Administration 2257

2.0 courses: Geography 2210A/B*, Geography 2220A/B, 2420A/B, 2460F/G

1.0 course from: Geography 2230A/B, 2240A/B, 2310A/B, 2320A/B, 2330A/B, 2410A/B, 2411F/G, 2430A/B, 2450F/G, the former 2340A/B

1.0 course from: Anthropology 2201F/G; Comparative Literature and Culture 2100, 2110F/G; Digital Humanities 2220A/B; Economics 2117A/B, 2150A/B, 2151A/B, 2157F/G, 2184A/B; MOS 2275A/B**;
Political Science 2211E, 2236E, 2246E; Sociology 2151A/B, 2152A/B, 2281A/B; Writing 2101F/G
1.0 additional course from Category B or C (if not already completed in Year 1).

* In cases where an antirequisite statistics course has been taken instead, an additional 0.5 course numbered 2200 or above in Geography must be taken to make up the courses required for the module.

** Business Administration 4450A/B is an antirequisite

Year 3 (HBA1)

8.25 courses from: Business Administration 3300K, 3301K, 3302K, 3303K, 3304K, 3307K, 3311K, 3316K, 3321K, 3322K, 3323K (with at least a 78% average for combined degree acceptance).

Years 4 and 5 (HBA & Geography)

HBA: Requirements can be taken over Year 4 or 5 (no course is restricted to either year)

5.0 courses:

0.5 course: (International Perspective Requirement) Business Administration 4505A/B

0.5 course: (Corporations and Society Perspectives Requirement) At least 0.5 course from Business Administration 4521A/B, 4522A/B, 4523A/B or other business elective as determined and approved by the HBA Program Director to satisfy this requirement.

1.0 course from: (Applied Project Requirement) Business Administration 4430, 4410

3.0 additional business elective courses.* (These must be taken at the Business School and cannot be substituted with other Western courses.)

* Recommended electives include but are not limited to: Business Administration 4450A/B, 4455 Q/R/S/T, 4439A/B, 4443A/B, 4486A/B, 4554A/B, 4565A/B, 4567A/B.

Geography: Requirements can normally be taken over Year 4 or 5 (as long as prerequisites are met)

6.0 courses:

3.5 courses: Geography 3210A/B, 3461F/G, 3462F/G, 3464F/G, 3465F/G, 4000A/B, 4460F/G.

1.5 courses from: Geography 3000Y, 3211A/B, 3221A/B, 3222A/B, 3223A/B, 3250A/B, 3416A/B, 3421A/B, 3463F/G, 4900E.

1.0 courses from*: Digital Humanities 2220A/B; Economics 2150A/B, 2151A/B, 2157F/G, 2184A/B; Geography 3211A/B, 3221A/B, 3222A/B, 3223A/B, 3250A/B, 3416A/B, 3421A/B, 3463F/G; MOS 2275A/B**, Political Science 2211E, 2236E, 2246E, 3363F/G, 3364F/G; Sociology 2152A/B, 2281A/B; Visual Arts History 3388F/G; Writing 2101F/G.

* If any of these courses have been taken in earlier sections, they do not count twice toward completion of the module.

** Business Administration 4450A/B is an anti-requisite.

Note: To complete the program in five years, students must take a 1.0 course overload in Year 4 or Year 5, or a 0.5 overload in both Years 4 and 5.

Note: Students wishing to pursue Graduate Studies are encouraged to take Geography 4900E.

Program Requirements

Students registered in the combined program are expected to abide by all guidelines associated with each of the individual programs.

Progression Standards

Students in the combined program must meet the progression standards of each Faculty or School. Students enrolled in HBA1 (Year 3) must attain a minimum weighted average of at least 78%. In Years 4 and 5, students must attain a minimum weighted average of 75% in their 4000- level HBA courses. They also must attain a minimum average of 75% in their Honors Specialization in Urban Development module and meet all other progression requirements of the module.

Failure to Meet Progression Standards

A student who fails to meet the combined program progression standards in any year must withdraw from the combined program. However, a student who has met the progression standards of either the HBA or Geography program will be allowed to proceed to the next year of that program. If the progression standards of both individual programs have been satisfied, the student may continue in either program and may petition the School or Faculty whose program was not selected for permission to complete that program at a later date. A student who is required to withdraw from the combined program and wishes to pursue either of the individual programs or both programs through a combined degree, must complete all the degree requirements of the individual program or combined programs in order to graduate from that/those program(s).

Dean's Honor List

At the Richard Ivey School of Business, students are considered for the Dean's Honor List during their first year of HBA. Students enrolled in Years 4 and 5 of the combined program are considered for the Dean's Honor List in Year 5 only. Only grades obtained in 4000-level Business courses will be used in calculating averages for the purposes of determination of Dean's Honor List standing. Courses taken outside the Business School are excluded. Calculations for Ivey Scholar and Gold Medals are completed in the same way.

In Social Science, students will be considered for the Dean's Honor List in the usual way in Years 1 and 2, and at the end of Year 5 by considering all Social Science courses that have been taken in Years 4 and 5. Students who take at least 2.0 Social Science courses in Year 4 will be considered for the Dean's Honor List in that year on the basis of those courses.

Graduation

Upon completion of this combined program, students will receive a BA with an Honors Specialization in Urban Development (Geography) and a BA in Honors Business Administration.

Graduation with Distinction

Eligibility to graduate "With Distinction" for each degree is determined by each Faculty.

International Exchange Programs

Students in the combined HBA/Urban Development degree program may be eligible to participate in academic exchange programs. Interested students should discuss exchange options with the HBA Program Office and Geography Undergraduate Program Advisor.

Fees

Students pay the prevailing fees as determined by the University policy on combined programs. Contact the Office of the Registrar for details.

Brescia University College
Introduction of the Diploma in Dietetic Education and Practical Training

NEW CALENDAR COPY

<http://www.westerncalendar.uwo.ca/2013/pg87.html>
(add Diploma in Dietetic Education and
Practical Training to the list of Diploma Programs) and
add link to the list of programs offered by Brescia University College
<http://www.westerncalendar.uwo.ca/2013/pg422.html>

DIPLOMA IN DIETETIC EDUCATION AND PRACTICAL TRAINING

The post-degree diploma program in Dietetic Education and Practical Training is designed primarily for recent university graduates (i.e., within the last three years) in foods and nutrition who have little or no work experience in this field. It is a one full-year program and links career-specific skills with more theoretical knowledge obtained in the undergraduate degree. It includes work-site placements in four major areas of dietetics (clinical nutrition, community nutrition, food service administration, and practice-based research) that provide students with opportunities to gain real-world experience in their chosen area of dietetic practice.

Courses offered will prepare students to undertake the placements at various work-sites. Hands-on work placements add valuable experience to the undergraduate degree. Emphasis is placed on building professional networks by providing opportunities within and beyond the classroom. The professors play an integral role in bringing professional practitioners as guest speakers in the classroom and as practicum site supervisors or preceptors.

Admission Requirements

An undergraduate (honors) degree in Foods and Nutrition from a DC/PDEP accredited university in Canada. Relevant work or volunteer experiences and skills derived from these activities will also be considered.

Following a face-to-face interview and once accepted into the program, a student is required to maintain an overall average of 70%, with no single grade below 60% in the academic courses.

This is a competitive program with limited enrollment. Meeting the minimum admission criteria does not guarantee admission.

The application deadline will be January 31. Applicants who must apply for admission to the University are encouraged to begin the application process as soon as possible. Online application forms will be typically available in early November.

The program starts at Brescia in May for the comprehensive orientation and clinical simulation in the first month and ends in April with the extensive practice-education debriefing and presentation of their practice-based research (supervised by their preceptors) in the last month of the program.

Program Requirements

The Diploma in Dietetic Education and Practical Training consists of three 0.5 FCE courses and approximately 8-9 placements of varying duration equivalent to 4.0 FCE courses.

The proposed post-degree diploma program will ensure that students will have opportunities to interact and participate freely in the shaping and criteria for their specific areas of practical training. Evaluations in any of the courses may take multiple forms from written assignments, in-class exercises, feedback on simulation exercises to assessments of case studies. The faculty expects post-degree level work from the students with a high level of participation in discussions and team work.

FN 4901Y Dietetic Simulation Practice (0.5 FCE)

provides an overview of the processes and activities involved in patient care and counseling, nutritional/community assessment, clinical activities required for various disease conditions, electronic patient records and data systems, clinical interface with foodservice systems operations.

FN 4902Y Regulatory, Legal, and Ethical Issues of Dietetic Practice (0.5 FCE)

is an exploration of ethical issues, including ethics and critical incidents review boards, current national and international standards and guidelines, legal principles and issues related to informed consent, liability, and regulatory and legal issues related to dietetic practice.

FN 4903Y Practice-Based Dietetic Research (0.5 FCE)

provides an overview of the grant-writing process, budgetary aspects of grants, budgeting and managing project costs, managing cash flow, auditing, and negotiating agreements.

*Please note: Course offerings are subject to change based on professional demands and trends.

FN 4904 Practicum (4.0 FCE)

A total of 1300 hours, from June to April, can be completed in various practice areas and locations across southwestern Ontario. Similar to any work-related position, students work 25 - 30 hours per week during their practicum. Students must successfully complete the practical training in all areas to satisfy the practicum requirements for the diploma.

The practicum component of this diploma program is considered as a university course in a specialized field of study that is designed to give students supervised practical application.

There are three components to each practicum evaluation:

- An on-site mid-placement evaluation of performance conducted by a designated site preceptor.
- A portfolio of their competency development including an on-going learning journal prepared by the student and evaluated by a designated site preceptor.
- An on-site final placement evaluation of performance conducted by a designated site preceptor.

In addition, an exit interview/evaluation will be conducted with the student by the Internship Coordinator, Placement Coordinator and the Graduate Program Director of the Division of Food and Nutritional Sciences at Brescia. Once all the requirements are completed, graduates are recommended to the College of Dietitians of Ontario for eligibility to take the Canadian Dietetic Registration Examination.

ARTICULATION AGREEMENT
between
THE UNIVERSITY OF WESTERN ONTARIO
and
FANSHAWE COLLEGE

This articulation agreement establishes procedures for admission of qualified graduates of the Business-Accounting Diploma Program at Fanshawe College ("Fanshawe") into Years 3 of the 4-year of the Aubrey Dan Program in Management and Organizational Studies (Specialization in Accounting), Faculty of Social Science, The University of Western Ontario ("Western"), and the program, progression and graduation requirements for successful applicants.

OBJECTIVES OF THE AGREEMENT

1. To provide graduates from Fanshawe who satisfy the criteria described in this agreement the opportunity to apply for admission to the Aubrey Dan Program in Management and Organizational Studies at Western (Main Campus).
2. To meet the needs of aspiring Certified General Accountants now enrolled at Fanshawe to complete their accounting credits and to obtain a Western degree.
3. To attract top students to the Aubrey Dan Program in Management and Organizational Studies, thus strengthening its academic credentials and reputation.

The Parties agree as follows:

TERMS OF THE AGREEMENT

1. Both Western and Fanshawe agree to encourage qualified graduates of Fanshawe's two-year Business-Accounting Diploma program to participate by advising and informing them of the benefits of the program.
2. Western agrees to consider for admission to full-time study in Year 3 of the BMOS degree program (Specialization in Accounting), students from Fanshawe who have complied with the following requirements:
 - a) completion of the two-year Business-Accounting Diploma program with an overall average of "B+" or 3.5 GPA calculated on all courses within the diploma program only, and with no grade less than "C" or 2.0 GPA;
 - b) completion within the two years immediately prior to applying to the Aubrey Dan Program in Management and Organizational Studies of a prescribed set of courses within the Business-Accounting Diploma program (see list in section 3 below);
 - c) completion of Fanshawe Mathematics 0013 (Calculus & Vectors I) and Mathematics 0014 (Calculus & Vectors II); MCV4U (Calculus & Vectors); or equivalent as approved by Western;
 - d) the written endorsement of the Chair of the Lawrence Kinlin School of Business at Fanshawe;
 - e) notified the Admissions Office at Western by March 1 of the year in which they are seeking admission of their intention to apply, and provide the Admissions Office with academic transcripts indicating that their Diploma has been conferred by June 1 of that year.
3. The required Fanshawe courses are listed below. Fanshawe students will receive "block credit" for these courses equivalent to the first two years of full-time study (10.0 courses) in the Specialization in Accounting module of the Aubrey Dan Program in Management and Organizational Studies, not "advanced standing." This credit is not transferable to other Faculties or Programs.

- ACCT 1004, Principles of Accounting I
 - ACCT 1010, Applied Computer Applications for Accounting
 - ACCT 1011, Principles of Accounting II
 - ACCT 3022, Cost Accounting I
 - ACCT 3036, Accounting I, Intermediate
 - ACCT 3037, Accounting II, Intermediate
 - BUSI 1005, Introduction to Business Processes
 - BUSI 1060, Strategies for Success **or** BUSI 1088
 - COMM 3020, Professional Communication
 - ECON 1002, Economics I
 - ECON 1005, Economics II
 - FINA 3007, Taxation I
 - FINA 3020, Taxation II
 - LAWS 3041, Business Law
 - MATH 1045, Statistics
 - MATH 1052, Business Math
 - MATH 1175, Financial Mathematics
 - MGMT 3041, Organizational Behaviour **or** MGMT 3052, Understanding Workplace Behaviors **or** MGMT 6021, Organizational Behaviour
 - MKTG 1012, Principles of Marketing I
 - SYST 3002, Business Information Systems
 - WRIT 1032, Reason and Writing - Business I **or** WRIT 1034, Reason and Writing, EAP version **or** WRIT 1030, Reason and Writing I
4. The list set out in section 3 may be amended from time to time with the agreement in writing of both parties. Fanshawe must give Western reasonable notice of any anticipated changes to curriculum or course content for the courses set out in section 3. If Western determines that “block credit” cannot be given due to course or curriculum changes that have been or will be instituted by either party, it may terminate this agreement. The effective date of termination shall be the earlier of three months after written notice of termination is given to Fanshawe, or the date upon which the changes are adopted by either of the parties.
5. The total number of students registered in the program pursuant to this agreement will be restricted to a maximum of 12 per year. The decision as to the number of students who will be registered in any academic year is solely that of Western, will be reviewed annually, and is not subject to appeal by unsuccessful applicants.
6. Once admitted to Year Three of the Aubrey Dan Program in Management and Organizational Studies, access to Western courses will be attained through modification of constraints for the courses involved (with express permission of the departments concerned). Students need to complete successfully the 10.0 remaining courses in their program, maintaining a cumulative and graduating average of at least 65%. BMOS progression and degree requirements may be revised from time to time by Western. Western will provide Fanshawe with written notice of any revisions. Students who do not meet progression/graduation requirements for the Aubrey Dan Program in Management and Organizational Studies, but who do meet requirements for another program, may be eligible for transfer to another program and/or campus at Western at the discretion of the Dean of their Faculty. Students who transfer to another program and/or campus at Western will have the “block credit” that they received as part of the Articulation Agreement removed from their academic record. Credit from the Accounting Diploma will be assessed for individual credit on a course-by-course basis by the Admissions Office, as applicable, at that point in time.
7. To graduate with the BMOS Degree, students must successfully complete the 10.0 courses listed below. Western will provide Fanshawe with written notice of any changes to these course requirements.
- 1.0 Management and Organizational Studies 2275A/B **and** 2310A/B
 - 1.0 Management and Organizational Studies 3360A/B **and** 3361A/B
 - 1.0 Management and Organizational Studies 3370A/B **and** 3371A/B

- 1.0 full-course or equivalent from: MOS 2320A/B, 3330A/B, 3362A/B, 3363A/B, 3385A/B
 - 1.0 Management and Organizational Studies 4410A/B **and** 4465A/B
 - 1.5 full-course or equivalent from: MOS 4462A/B, 4463A/B, 4464A/B, 4466A/B, 3000-level or above MOS course
 - 1.5 full-course or equivalent from: Anthropology 2201F/G, 2203F/G, 2262F/G; Economics 2124A/B, 2125A/B, 2150A/B, 2152A/B, 2154A/B, 2155A/B, 2156A/B, 2159A/B, 2160A/B, 2162A/B, 2163A/B, 2164A/B, 2184A/B; Geography 2143A/B, 2144F/G, 3422A/B; History 2125F/G, 2127F/G, 2703F/G, 2807F/G; Philosophy 2074F/G, 2720F/G, 2730F/G, 2821F/G, 2822F/G; Political Science 2211E, 2236E, 2246E
 - 1.0 full-course or equivalent designated Essay course numbered 2000 or higher
 - 1.0 full-course or equivalent from Category B (Arts & Humanities)
8. Both the Aubrey Dan Program in Management and Organizational Studies and Fanshawe College will designate a Program Representative at their respective campuses to facilitate co-ordination of this agreement.

The Program Representatives will confer, on a regular basis, on the success of the program and other matters of mutual concern.

PERIOD OF AGREEMENT

This articulation agreement is effective from the date of this agreement, and shall be reviewed every two years. In addition to the termination rights given to Western under "Terms of the Agreement" above, either party may terminate this agreement at any time upon three months' written notice to the other party. Termination of this agreement shall not affect students who have been admitted to the Aubrey Dan Program in Management and Organizational Studies prior to the termination date.

IN WITNESS WHEREOF the parties have executed this agreement under the hands of their duly authorized officers this ____ day of _____, 2013.

THE UNIVERSITY OF WESTERN ONTARIO

FANSHAWE COLLEGE

Vice-Provost & Registrar

President

Dean

Dean

An Articulation Agreement

Between:

HURON UNIVERSITY COLLEGE

and

THE UNIVERSITY OF WESTERN ONTARIO

Of the First Part

And:

FANSHAWE COLLEGE

Of the Second Part

This articulation agreement establishes procedures for admission of qualified graduates of the Business-Accounting Diploma Program at Fanshawe College ("Fanshawe") into Year 3 of the 4-year Management and Organizational Studies (Specialization in Accounting), Huron University College ("HUC") and the program, progression and graduation requirements for successful applicants.

OBJECTIVES OF THE AGREEMENT

1. To provide graduates from Fanshawe who satisfy the criteria described in this agreement the opportunity to apply for admission to the Bachelor of Management and Organizational Studies Program (BMOS Program) at HUC.
2. To meet the needs of aspiring Certified General Accountants now enrolled at Fanshawe to complete their accounting credits and to obtain a degree from The University of Western Ontario ("Western").
3. To attract top students to the BMOS Program, thus strengthening its academic credentials and reputation.

The Parties agree as follows:

TERMS OF THE AGREEMENT

1. Both HUC and Fanshawe agree to encourage qualified graduates of Fanshawe's two-year Business-Accounting Diploma program to participate by advising and informing them of the benefits of the program.
2. HUC agrees to consider for admission to full-time study in Year 3 of the BMOS (Accounting Specialization) Program, students from Fanshawe who have complied with the following requirements:
 - a) notified the Assistant Registrar Admissions at HUC by March 1 of the year in which they are seeking admission of their intention to apply, and provided HUC with academic transcripts by June 1 of that year;
 - b) completion of the two-year Business-Accounting Diploma program with a minimum overall average of "B+" or 3.5 GPA calculated on all courses within the diploma program only, and with no grade less than "C" or 2.0 GPA;
 - c) completion within the two years immediately prior to applying to the BMOS Program of a prescribed set of courses within the Business- Accounting Diploma program (see list in section 3 below);
 - d) completion of Fanshawe MATH0013 (Calculus & Vectors 1) and MATH0014 (Calculus & Vectors 2); or MCV4U (Calculus & Vectors); or equivalent as determined by Western

e) the written endorsement of the Chair of the Lawrence Kinlin School of Business at Fanshawe.

3. The required Fanshawe courses are listed below. Fanshawe students will receive “block credit” for these courses equivalent to the first two years of full- time study (10.0 courses) in the Accounting Specialization module of the BMOS Program, not “advanced standing.” This credit is not transferable to other Faculties or Programs.

- ACCT 1004, Principles of Accounting I
- ACCT 1010, Applied Computer Applications for Accounting
- ACCT 1011, Principles of Accounting II
- ACCT 3022, Cost Accounting I
- ACCT 3036, Accounting I, Intermediate
- ACCT 3037, Accounting II, Intermediate
- ACCT 3030, Computer Applications for Accounting, Intermediate
- BUSI 1005, Introduction to Business Processes
- BUSI 1060, Strategies for Success
- COMM 3020, Professional Communication
- ECON 1002, Economics I
- ECON 1005, Economics II
- FINA 3007, Taxation I
- FINA 3020, Taxation II
- LAWS 3041, Business Law
- MATH 1045, Statistics
- MATH 1052, Business Math
- MATH 1175 Financial Mathematics
- MGMT 3041, Organizational Behaviour **or** MGMT 3052, Understanding Workplace Behaviors **or** MGMT 6021, Organizational Behaviour
- MKTG 1012, Principles of Marketing I
- SYST 3002, Business Information Systems
- WRIT 1032, Reason and Writing - Business I **or** WRIT 1034, Reason and Writing, EAP version **or** WRIT 1030 Reason and Writing 1

4. The list set out in section 3 may be amended from time to time with the agreement in writing of HUC and Fanshawe. Fanshawe must give HUC reasonable notice of any anticipated changes to curriculum or course content for the courses set out in section 3. If HUC determines that “block credit” cannot be given due to course or curriculum changes that have been or will be instituted by either party, it may terminate this agreement. The effective date of termination shall be the earlier of three months after written notice of termination is given to Fanshawe, or the date upon which the changes are adopted by either HUC or Fanshawe.

5. The decision as to the number of students who will be registered in any academic year is solely that of HUC, will be reviewed annually, and is not subject to appeal by unsuccessful applicants.

6. Once admitted to Year Three of the BMOS Program, access to HUC courses will be attained through modification of constraints for the courses involved (with express permission of the departments concerned). Students need to complete successfully the 10 remaining courses in their program, maintaining a cumulative and graduating average of at least 65%. BMOS progression and degree requirements may be revised from time to time by HUC. HUC will provide Fanshawe with written notice of any revisions. Students who do not meet progression/graduation requirements for BMOS, but who do meet requirements for another program, may be eligible for transfer to another program at the discretion of the Dean of HUC’s Faculty of Arts and Social Science. Students who transfer to another

program or campus at Western will have the "block credit" that they received as part of the Articulation Agreement removed from their academic record. Credit from the Accounting Diploma will be assessed for individual credit on a course- by-course basis by the HUC Admissions Office, as applicable, at that point in time.

7. To graduate from the BMOS Program, students must successfully complete the 10.0 courses listed below. HUC will provide Fanshawe with written notice of any changes to these course requirements.

Year III

3.0 courses: MOS 2275A/B, MOS 3310A/B, MOS 3360A/B, MOS 3361A/B, MOS 3362A/B, MOS 3363A/B

1.0 course from: MOS 2181A/B, MOS 3320A/B, MOS 3330A/B

1.0 course from: Economics 2114F/G, History 2125F/G, Philosophy 2074F/G, Philosophy 2700F/G, Political Science 2246E

Year IV

3.0 courses: MOS 3370A/B, MOS 3371A/B, MOS 4410A/B, MOS 4462A/B, MOS 4465A/B, MOS 4466A/B

1.0 course: full-course or equivalent MOS course numbered 3000 or above

1.0 course: full-course or equivalent designated essay course numbered 2000 or above from Category B

8. Both the BMOS Program and Fanshawe will designate a Program Representative at their respective campuses to facilitate co-ordination of this agreement. The Program Representatives will confer, on a regular basis, on the success of the program and other matters of mutual concern.

PERIOD OF AGREEMENT

This articulation agreement is effective from the date of this agreement, and shall be reviewed every two years. In addition to the termination rights given to HUC under "Terms of the Agreement" above, any party may terminate this agreement at any time upon three months' written notice to the other party. Termination of this agreement shall not affect students who have been admitted to the BMOS Program prior to the termination date.

IN WITNESS WHEREOF the parties have executed this agreement under the hands of their duly authorized officers this _____ day of _____, 2013.

HURON UNIVERSITY COLLEGE

FANSHAWE COLLEGE

Principal

President

Dean

Dean

THE UNIVERSITY OF WESTERN ONTARIO

Vice-Provost (Academic Programs & Students)
and Registrar

This agreement made on the 1st day of March 2013

BETWEEN:

Fanshawe College of Applied Arts and Technology
(Hereinafter called "Fanshawe")

of the First Part,

- and -

King's University College at The University of Western University
(Hereinafter called "King's")

-and-

The University of Western Ontario
(Hereinafter called "Western")

of the Second Part,

WHEREAS Fanshawe, King's and Western wish to facilitate the transfer of graduates from the Police Foundations diploma program at Fanshawe to degree programs at King's and Western;

AND WHEREAS King's and Western and Fanshawe wish to develop clearly defined pathways for the movement of students to King's or Western;

AND WHEREAS the purpose of this agreement is to enter into a formal articulation agreement recognized by the Ontario Council on Articulation and Transfer (ONCAT);

NOW THEREFORE in consideration of the mutual covenants and agreement hereinafter contained, the Parties covenant and agree each with the other as follows:

1. The Registrar's Office at each institution in consultation with the appropriate authorities in the respective programs will be responsible for the implementation of this Articulation Agreement.
2. This Agreement is effective April 1, 2013 and will be in place for a period of three years. Thereafter it may be extended by King's and Western for such additional period(s) of time as they may stipulate subject to the approval of the Western's Senate.
3. Any party may terminate participation in this Agreement during the initial term or an extension thereof upon at least twelve months written notice to the other parties. Notwithstanding this right to early termination, either party may, by written notice to the other parties, request that the Agreement be reviewed and re-negotiated in full or in part by the end of the date specified in the notice.
4. In addition to the early termination provision set out in section 3, King's or Western, in their sole discretion, may terminate their participation in this Agreement if either institution decides that transfer credit cannot be given for the college courses due to course or curriculum changes that have been or will be instituted by either Fanshawe or King's or Western subsequent to the signing of this Agreement. The effective date of such termination shall be the earlier of three months after written notice of termination is given to Fanshawe, or the date upon which the changes are adopted by any of the parties.
5. Fanshawe students must successfully complete the Police Foundations diploma program with a competitive overall admission average for the year in which they apply as calculated by King's or Western; and have obtained a minimum grade of "C" or 60 percent in each course outlined in Appendix I in order to be considered for admission and transfer credit under this Agreement. No course substitutions are permitted. Admission is also contingent upon space availability in the programs to which the students have applied.
6. Successful applicants will receive transfer credit for the Fanshawe courses in accordance with Appendix I. The listed courses may be amended from time to time with the agreement in writing of the parties. Fanshawe must give King's or Western (as appropriate), and King's and Western must give Fanshawe, reasonable notice of any anticipated changes to course numbers, titles, or course content for the listed courses.

7. Students who transfer to another campus at Western will have the transfer credit that they received as part of this Articulation Agreement removed from their academic record. Credit from the Police Foundations diploma program at Fanshawe will be re-evaluated on a course-by-course basis by the appropriate Admissions Office.

Fanshawe College of Applied Arts and Technology

Per: _____
Dr. Howard Rundle,
President

King's University College at The University of Western Ontario

Per: _____
Dr. David Sylvester
Principal

The University of Western Ontario

Per: _____
Dr. John Doerksen
Vice Provost and Registrar

Appendix 1: Fanshawe – Western Articulation Agreement

Police Foundations

Western Credit	Fanshawe Course	Fanshawe Course Title	Credit Weight
Communications 1020 TRN	WRIT 1044 COMM 3048	Reason and Writing 1 for Human Services with a minimum average of "C" Communication for Police, Law & Security with a minimum average of "C"	3.0 3.0
Sociology 1020 TRN (1.0 cr.) and Social Work 1022a/b	SOCI 1001 SOCI 1036 SOCI 1004	Sociology & Canadian Society with a minimum average of "C" Issues in Diversity with a minimum average of "C" Contemporary Social Problems with a minimum average of "C"	3.0 3.0 3.0
Sociology 2260a/b	PFLP 1004 PFLP 3001 PFLP 3009	Criminal Code with a minimum average of "C" Criminal Law and Civil Law with a minimum average of "C" Criminal Code & Federal Statutes with a minimum average of "C"	3.0 3.0 3.0
Sociology 2253 a/b	PFLP 1002 PFLP 3002 PFLP 3010 PFLP 3011 CRIM 1001	Canadian Criminal Justice System with a minimum average of "C" Police Powers I with a minimum average of "C" Police Powers II with a minimum average of "C" Investigation and Evidence with a minimum average of "C" Criminology with a minimum average of "C"	3.0 3.0 3.0 3.0 3.0
Psychology 1020 TRN	PSYCH 1001 PSYCH 1002 PSYCH 3001	Introduction to Psychology with a minimum average of "C" Interpersonal and Group Dynamics with a minimum average of "C" Abnormal Psychology with a minimum average of "C"	3.0 3.0 3.0

This agreement made on the 1st day of March 2013

BETWEEN:

Lambton College of Applied Arts and Technology
(Hereinafter called "Lambton")

of the First Part,

- and -

King's University College at The University of Western University
(Hereinafter called "King's")

-and-

The University of Western Ontario
(Hereinafter called "Western")

of the Second Part,

WHEREAS Lambton, King's and Western wish to facilitate the transfer of graduates from the Police Foundations diploma program at Lambton degree programs at King's and Western;

AND WHEREAS King's and Western and Lambton wish to develop clearly defined pathways for the movement of students to King's or Western;

AND WHEREAS the purpose of this agreement is to enter into a formal articulation agreement recognized by the Ontario Council on Articulation and Transfer (ONCAT);

NOW THEREFORE in consideration of the mutual covenants and agreement hereinafter contained, the Parties covenant and agree each with the other as follows:

1. The Registrar's Office at each institution in consultation with the appropriate authorities in the respective programs will be responsible for the implementation of this Articulation Agreement.
2. This Agreement is effective April 1, 2013 and will be in place for a period of three years. Thereafter it may be extended by King's and Western for such additional period(s) of time as they may stipulate subject to the approval of the Western's Senate.
3. Any party may terminate participation in this Agreement during the initial term or an extension thereof upon at least twelve months written notice to the other parties. Notwithstanding this right to early termination, either party may, by written notice to the other parties, request that the Agreement be reviewed and re-negotiated in full or in part by the end of the date specified in the notice.
4. In addition to the early termination provision set out in section 3, King's or Western, in their sole discretion, may terminate their participation in this Agreement if either institution decides that transfer credit cannot be given for the college courses due to course or curriculum changes that have been or will be instituted by either Lambton or King's or Western subsequent to the signing of this Agreement. The effective date of such termination shall be the earlier of three months after written notice of termination is given to Lambton or the date upon which the changes are adopted by any of the parties.
5. Lambton students must successfully complete the Police Foundations diploma program with a competitive overall admission average for the year in which they apply as calculated by King's or Western; and have obtained a minimum grade of "C" or 60 percent in each course outlined in Appendix I in order to be considered for admission and transfer credit under this Agreement. No course substitutions are permitted. Admission is also contingent upon space availability in the programs to which the students have applied.
6. Successful applicants will receive transfer credit for the Lambton courses in accordance with Appendix I. The listed courses may be amended from time to time with the agreement in writing of the parties. Lambton must give King's or Western (as appropriate), and King's and Western must give Lambton, reasonable notice of any anticipated changes to course numbers, titles, or course content for the listed courses.

7. Students who transfer to another campus at Western will have the transfer credit that they received as part of this Articulation Agreement removed from their academic record. Credit from the Police Foundations diploma program at Lambton will be re-evaluated on a course-by-course basis by the appropriate Admissions Office.

Lambton College of Applied Arts and Technology

Per: _____
Ms. Judith Morris
President

King's University College at The University of Western Ontario

Per: _____
Dr. David Sylvester
Principal

The University of Western Ontario

Per: _____
Dr. John Doerksen
Vice Provost and Registrar

Appendix 1: Lambton – Western Articulation Agreement

Police Foundations

Western Credit	Lambton Course	Lambton Course Title	Credit Weight
Communications 1020 TRN	WRIT 1044 COMM 3048	Reason and Writing 1 for Human Services with a minimum average of "C" Communication for Police, Law & Security with a minimum average of "C"	3.0 3.0
Sociology 1020 TRN (1.0 cr.) and Social Work 1022a/b	SOCI 1001 SOCI 1036 SOCI 1004	Sociology & Canadian Society with a minimum average of "C" Issues in Diversity with a minimum average of "C" Contemporary Social Problems with a minimum average of "C"	3.0 3.0 3.0
Sociology 2260a/b	PFLP 1004 PFLP 3001 PFLP 3009	Criminal Code with a minimum average of "C" Criminal Law and Civil Law with a minimum average of "C" Criminal Code & Federal Statutes with a minimum average of "C"	3.0 3.0 3.0
Sociology 2253 a/b	PFLP 1002 PFLP 3002 PFLP 3010 PFLP 3011 CRIM 1001	Canadian Criminal Justice System with a minimum average of "C" Police Powers I with a minimum average of "C" Police Powers II with a minimum average of "C" Investigation and Evidence with a minimum average of "C" Criminology with a minimum average of "C"	3.0 3.0 3.0 3.0 3.0
Psychology 1020 TRN	PSYCH 1001 PSYCH 1002 PSYCH 3001	Introduction to Psychology with a minimum average of "C" Interpersonal and Group Dynamics with a minimum average of "C" Abnormal Psychology with a minimum average of "C"	3.0 3.0 3.0

Revisions to the Policies on Scheduling of Examinations, Tests and Assignments

Note: The policies on "Final Examination Weighting," "Scheduling Assignments," and "Scheduling Tests/Examinations," have been moved from the section of the Handbook on Course Outlines to the section on Scheduling of Examinations and Responsibility for Printing.

The current policies can be found at: <http://www.uwo.ca/univsec/handbook/exam/courseoutlines.pdf> and <http://www.uwo.ca/univsec/handbook/exam/scheduling.pdf>.

SCHEDULING OF EXAMINATIONS AND RESPONSIBILITY FOR PRINTING

SCHEDULING OF EXAMINATIONS

(S.2288.8, S.3648)

Department chairs (or deans of faculties, or affiliated registrars where applicable) shall submit to the Office of the Registrar by the first day of classes each year a final and complete request of the courses to be scheduled into the Mid-Year and Spring examination periods (i.e., course, exam length, type of exam, supplies, separate or common).

Requests for special scheduling (e.g., spacing of examinations, specific examination periods, special seating arrangements or room requests, optional examinations, evening requests) must be submitted to and approved by the Dean of the faculty (or Affiliate Registrar where appropriate) and submitted to the Office of the Registrar by the aforementioned deadline. These requests will be honored by the Office of the Registrar where possible given the limited number of constraints which can be accommodated. During all examination periods the Registrar is given authority to schedule three examinations per day.

The scheduling of "take-home" examinations must be approved by the Dean of the faculty. Papers must be submitted to the instructors by the tenth examination day of the examination period. In the case of Spring/Summer Session examinations, papers must be submitted to the instructors on the examination date established by the Registrar.

Examinations will be of a two, three or four-hour duration. Requests for permission to schedule an examination of a different duration shall be directed to the Dean of the faculty. The Dean shall seek the advice of the Registrar before approving such requests.

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.

Final examinations in one-term courses and full-year courses may not be scheduled during the last 3 weeks of classes in either term (15 days, excluding Saturdays and Sundays).

SCHEDULING ASSIGNMENTS (S.1658, S.2001, S.2380, Senate Agenda Apr. 17/80, S.4255, S.91-229, S.93-302, S.96-63)

For professional faculties with sessional dates differing from the standard University term, the following regulations may not apply.

The policy of the university shall be that departments (or faculties) be required to ensure that for courses offered under this jurisdiction:

1. no new (i.e., previously unannounced) assignments are introduced in the last six weeks.
2. notice of the dates and nature of assignments be given to students before the final six weeks of a course.

The intent of this rule is to permit students to set their work schedule.

SCHEDULING TESTS/EXAMINATIONS

(S.1658, S.2001, S.2034, S.2380, Senate Agenda Apr. 17/80, S.4255, S.91-229, S.93-302, S.05-30, S.05-64, S.08-193)

- ~~1. a) Tests for Interession or Summer Day may not be scheduled during the last third of the course, i.e., in a 6-week full course, during the last two weeks of classes (10 days, excluding Saturdays and Sundays) or in a 3-week half course, during the last week of classes (5 days, excluding Saturdays and Sundays).~~

~~Tests for one term or Summer Evening courses may not be scheduled during the last 3 weeks of classes in the term (15 days, excluding Saturdays and Sundays).~~

Tests for full-year courses may not be scheduled during the last week of classes in the Fall (September to December) term (5 days, excluding Saturdays and Sundays) or during the last 3 weeks of classes in the Winter (January to April) term (15 days, excluding Saturdays and Sundays).

An exception is made for practical laboratory or performance tests since they are understood to be tests which by their nature require the scheduling of specialized space or facilities, and which typically do not involve the same kind of preparation on the part of the student as do written or oral tests. Professional schools with special practicum or curricular requirements also are exempt from this condition.

~~b) Final examinations in one term courses and full-year courses may not be scheduled during the last 3 weeks of classes in either term (15 days, excluding Saturdays and Sundays).~~

- The department/faculty shall ensure that all conflicts with previously scheduled classes or tests are resolved, either by rescheduling the tests, or by offering an equivalent test at another time for those students who have declared a conflict prior to the test in accordance with policy as set by the department.
- All tests normally will be held during regularly scheduled class hours. If, for sound academic or administrative reasons, out-of-class tests must be scheduled, such tests may be held on any day, Monday to ~~Sunday~~ **Saturday**, subject to conditions 1-2 above. Reasonable notice of out-of-class tests must be given in order to allow students to resolve conflicts with other academic duties or university-sanctioned extracurricular activities.

No intramural classes will be scheduled regularly during the Fall and Winter terms between the hours of 7:00 p.m. and 10:00 p.m. on Fridays, and between the hours of 9:00 a.m. and 10:00 p.m. on Saturdays ~~and Sundays~~, in order to make these times available for out-of-class tests.

- In cases where a ruling regarding what constitutes a test or assignment is required, the instructor and/or student may consult the appropriate dean.

SCHEDULING TESTS/EXAMINATIONS FOR HBA AND MBA PROGRAMS

(S.09-42)

- Tests in one-term courses may not be scheduled during the last three weeks in the term.
- Tests for full-year courses may not be scheduled in the last week of classes in the Fall and during the last three weeks in the Winter term.
- Final examinations in one-term and full-year courses may not be scheduled during the last three weeks in either term.

SCHEDULING TESTS/EXAMINATIONS FOR FINAL EXAMINATIONS INTERSESSION, SUMMER EVENING AND SUMMER DAY

(S.2820.2, S.99-164)

Four weeks prior to the beginning of the examination periods for Interession, Summer Evening, Summer Day, the Dean of the Faculty in which courses are being offered will submit to the Office of the Registrar a final and complete list of the courses for which examinations are to be scheduled.

Tests for Intersession or Summer Day may not be scheduled during the last third of the course, i.e., in a 6-week full course, during the last two weeks of classes (10 days, excluding Saturdays and Sundays) or in a 3-week half course, during the last week of classes (5 days, excluding Saturdays and Sundays).

Tests for one-term or Summer Evening courses may not be scheduled during the last 3 weeks of classes in the term (15 days, excluding Saturdays and Sundays).

FINAL EXAMINATION WEIGHTING

(S.2288.10)

The final examination will be worth a substantial amount, not less than 30% of the final grade in first year courses (1000-1999), unless the Dean of the faculty in consultation with the Educational Policy Committee, exempts the course from this requirement.

PRINTING OF EXAMINATIONS

(S.3648, S.99-164)

(no changes)

Handbook Notes:

This file is on the web <http://www.uwo.ca/univsec/handbook/exam/scheduling.pdf>

See also Policy on the Structure of the Academic Year

<http://www.uwo.ca/univsec/handbook/general/structure.pdf>

and the policy on course outlines regarding scheduling assignments, tests and examinations

http://www.uwo.ca/univsec/handbook/exam/courseoutlines_undergrad.pdf

Revisions to the Policy on Examination Conflicts

(The current policy can be found at: <http://www.uwo.ca/univsec/handbook/exam/conflicts.pdf>)

EXAMINATION CONFLICTS

(S.3242, S.3648, S.89-191, S.99-78, S.06-151, S.10-78)

~~A student who is scheduled to write more than two final or mid-year examinations scheduled by the Office of the Registrar or instructors in any 23-hour period during the December or April exam period may request alternative arrangements through the office of the dean of their faculty.* This policy does not apply to mid-term tests occurring outside the December or April exam periods.~~

For final or mid-year examinations scheduled by the Office of the Registrar or instructors during the December or April exam period, students who are scheduled to write more than two such examinations in any 23-hour period, more than three in any 47-hour period, or more than four in any 71-hour period, may request alternative arrangements through the office of the dean of their faculty.* This policy does not apply to mid-term tests occurring outside the December or April exam periods.

A student who is scheduled to write two examinations concurrently must notify the **Office of the Registrar** so that arrangements may be made for both examinations to be written in the Examination Conflict Room in a sequence established by the Registrar.

A student scheduled to write an examination that conflicts with a holy day of that student's religion which prohibits such activity should seek accommodation under the terms of the policy on religious holidays.

Examinations written in the Conflict Room will be the regular examinations.

The Registrar will notify the appropriate department chair of the required information regarding students writing in the Conflict Room (i.e., student name, course, section, date and time of the conflict).

It is the responsibility of the Department Chair to ensure that the Registrar receives the appropriate examination paper and supplies seven days before the examination date.

Examinations written in the Conflict Room are to be picked up by the Department Chair or designate during the first working day following the examination date.

Students writing examinations in the Conflict Room will have a supervised break between examinations. Students are required to follow the instructions of the Conflict Room proctors at all times.

*Note: For the purposes of interpretation of this policy:

The Graduate Record Examination, or other examinations for entrance to professional or graduate schools, shall be considered equivalent to a final examination offered by Western. Students should give notice of the conflict in writing to their Dean as early as possible but not later than November 15 for mid-year examinations and March 1 for final examinations, i.e., approximately two weeks after the posting of the mid-year and final examination schedule respectively. In the case of mid-term tests, such notification is to be given in writing to the instructor within 48 hours of the announcement of the date of the mid-term test.

REPORT OF THE UNIVERSITY RESEARCH BOARD

(URB)

Re-Profiling Internal Research Funds

Academic Development Fund New Research and Scholarly Initiative Award - Major Grant

Academic Development Fund New Research and Scholarly Initiative Award – Small Grant Competition

FOR INFORMATION

1. **Re-Profiling Internal Research Funds**

See [Appendix 1](#)

2. **Academic Development Fund New Research and Scholarly Initiative Award - Major Grant**

The total budget for the Academic Development Fund in 2013-2014 is \$1.5 million. Of this, \$845,607 is required to support the Major Grants competition for 2013-2014.

This year SUPAD reviewed 57 applications for Major Grant funding, a marginal decrease over the previous year when 62 applications were received. Of the 57 applications, 13 were recommended for funding. The total amount requested by these 57 applicants was \$4,638,480.

As in previous years, SUPAD divided into three subgroups in order to facilitate the detailed review and preliminary ranking of the applications. The subgroups and the number of applications within each are noted below.

	Applications		Funding
	<u>Received</u>	<u>Recommended</u>	<u>Recommended</u>
Biosciences	30	6	\$304,544
Physical and Mathematical Sciences & Engineering	19	4	\$364,793
Social Sciences, Arts & Humanities	8	3	\$176,270
	<hr/>	<hr/>	
	57	13	
			Total: <u>\$845,607</u>

Applications involving computers were referred to the SCUP Subcommittee on Information Technology (SUIT) for technical assessment. SUPAD met once to evaluate the applications and related materials. Separate meetings of subgroups produced preliminary evaluations.

The total amount of the Major Grant awards recommended for 2013-2014 is \$845,607; details are provided on the attached table ([Appendix 2](#)).

3. **Academic Development Fund New Research and Scholarly Initiative Award – Small Grant Competition**

In the Spring 2012 Small Grant competition, 32 applications for ADF New Research and Scholarly Initiative Award Small Grant support were received from all constituencies for consideration for funding. Approximately \$100,000 was available for allocation. The requests for funding amounted to \$248,942, whereas a total of \$100,029 was awarded among the 13 applications approved for funding.

In the Fall 2012 Small Grant competition, 32 applications were received for consideration for funding. Approximately \$100,000 was available for allocation, whereas the requests amounted to \$253,226. Of the 32 applications received, 14 were approved for funding that totaled \$101,567.

The pilot program Western's Strategic Support for CIHR Success was launched October 2012 and 54 applications were received for consideration for funding. Approximately \$250,000 was available for allocation, with a 1:1 matching requirement by the Faculty. Of the 54 applications received for a total requested amount of \$797,116, thirty applications were approved for funding that totaled \$250,185 from the ADF.

Funding recommendations for the Spring 2012 and Fall 2012 competitions are shown on [Appendix 3](#), [Appendix 4](#) and [Appendix 5](#) respectively.



Vice-President (Research)

Memorandum to: University Research Board
From: Dr. John Capone, Vice-President (Research)
Date: March 27, 2013
Re: Re-Profiling Internal Research Funds

Since I joined Western in the fall I have noted on a number of occasions the need to review and consolidate the many pots of internal research funding that are in place. They are all relatively small, are labour intensive and bureaucratic to allocate, are not as effective as they might be in providing our researchers what they need, and the terms of the funds do not always align with the programs of the tri-council agencies making it difficult to leverage the funding.

The attached note, shared recently with the research community is the product of broad consultations over the past several months with Deans, Associate Deans and others in the research community. It presents a different way of looking at internal funding. Rather than looking at the funding through the lens of the various individual funds, it is proposed that we think of them in terms of what, collectively, they can offer our researchers. Thus, the memo speaks of three funding priority areas: seed grants, bridge grants, and accelerator grants.

ADF will be one of the internal funds used in support of the new grant structure. The principles contained in the ADF Guidelines with regard to project and applicant eligibility will continue to be respected in the new structure and grant proposals will continue to be reviewed by panels of peers from the broadly-defined academic disciplines. (SUPAD currently divides itself into three discipline-based panels: Biosciences; Physical & Mathematical Sciences and Engineering; and Social Sciences, Arts & Humanities. Under the new structure, there will be three Boards, reflecting the tri-council: Social Sciences & Humanities Research Board (SSHRB) for SSHRC research; Medical & Health Sciences Research Board (MHSRB) for CIHR research; and Science and Engineering Research Board (SERB) for NSERC research.) The program review guidelines and the Terms of reference for SSHRB (Appendix 1), MHSRB (Appendix 2) and SERB (Appendix 3) are attached.

With respect to SUPAD itself, my recommendation to URB is that, for the coming year, it be held in abeyance and that final decisions with respect to allocations be made by the SSHRB, MHSRB and SERB. At the end of the year, I will report to Senate through the URB on the allocation outcomes of all the funds (not just the ADF allocation as is done now) and provide an evaluation of the new process. The URB can then consider whether there is a future role for SUPAD or whether it should be discontinued.



Re-Profiling Internal Funding Programs

Guiding Principles

Western aspires to be counted among Canada's top research-intensive universities as judged by a variety of performance indicators – including national and international rankings – and is committed to enhancing its research profile, excellence, intensity and capacity. There are a number of specific institutional priorities that underpin leading-edge research and excellence that we can begin to more directly address and target by re-purposing the existing suite of internal funding programs all for better flexibility and alignment with institutional strategic objectives. This document outlines some of the directions that we are taking.

Western's New Research Mandate for Internal Support

The University's research mandate is based largely on **five core priorities** that serve as pillars for guiding research excellence and impact at Western, and for further nurturing the culture of advanced innovation at one of Canada's top research institutions.

1. ***Going Global***
2. ***Mobilizing Knowledge***
3. ***Preparing Global-Ready Graduates***
4. ***Partnerships with Impact***
5. ***Leadership Through Interdisciplinary Research***

Three New Internal Funding Priority Areas

With due consideration to the diversity and spectrum of research across our community – and by extension, differences in needs and expectations of individual researchers – three interrelated programs have been established that are explicitly aligned with the funding opportunities and mandates of CIHR, NSERC and SSHRC, respectively. Each of the following three programs will be supported by a portion of Academic Development Funds, Reapplication Assistance, International Research Funds and/or Residual Funds:

Seed Grant

To provide one-year funding to eligible Early Career Researchers to develop competitive externally-funded research proposals. This will typically include untenured Assistant Professors who do not at the time of application hold Tri-Agency funding, or have participated in the prior Tri-Agency competition. Early Career Researchers are applicants who are within three years of the start date of their first eligible academic position;

Bridge Grant

To provide one-year funding to established eligible investigators who no longer hold Tri-Agency funding and who have participated in at least one tri-council competition in the previous year. Research Board funding will be directed towards addressing specific deficiencies in the most recent grant submissions as highlighted in referee reports (eg. HQP training, publication rate, generation of preliminary data etc), and that can be reasonably expected to lead to increased success in subsequent grant competitions; and

Accelerator Grant

To provide one-year "accelerator" funding to establish senior and mid-career researchers currently holding Tri-Agency funding. The goal of this funding will be to help investigators "make the leap" to higher grant values.

Faculty will be required to match award 1:1. Guidelines for eligibility criteria, competition deadlines & award values will be available on the Western Research website in March 2013.

Western's New Research Boards

Applications to the funding priority areas outlined above will be submitted to Research Development & Services and peer-reviewed by appointed members from one of the following Research Boards:

SSHRC Research - Social Sciences and Humanities Research Board (SSHRB)

CIHR Research - Medical and Health Sciences Research Board (MHSRB)

NSERC Research - Science and Engineering Research Board (SERB)

Faculty Research Development Fund (FRDF)

Effective May 1, 2013, the SSHRC Internal Research and Conference Travel programs, along with the Academic Development Fund Small Grant program, will all be realigned to the Faculty Research Development Fund (FRDF) to strengthen SSHRC related research. Support for the FRDF will derive from Western's SSHRC Institutional Grant and the Academic Development Small Grants Fund. Funds will be provided directly to individual Faculties (based on the average uptake from the past 3 years) and will be administered by the individual Faculties. Funds will be allocated on an annual basis and will be based on both general and specific measurable outcomes that will be established with each Faculty.

NSERC CREATE

Effective immediately, cash commitment from the office of the VPR of up to \$10,000.00/year for the life of the grant in salary support for an education coordinator will be offered. This support is for every Western led CREATE going forward with the condition that the faculty match at a 1:1 ratio.

SSHRC Partnerships

Effective immediately, for each Partnership Grant going forward, the office of the VPR is making a cash commitment of up to \$35,000.00/year over the life of the grant. This cash is to be used at the discretion of the applicant with the overall goal of increasing the chances of success. No direct Faculty match is required to receive this support however, traditionally faculties have supported the Partnership Grants and we would look for this support to continue ensuring the strongest possible proposal is put forward.

Graduate and Post-doctoral Strategic Support

Effective May 1, 2013, the Graduate Thesis Research Fund will be realigned to the Graduate and Post-doctoral Strategic Support program as follows:

Joint Fund for Graduate Research (unchanged)

Banting Post-Doctoral Fellowships - up to \$20,000 from the VPR office, with \$10,000 match from Faculty (on time)

Vanier Scholars – up to \$10,000 (one time-no match required)

Continuing Internal Funding Opportunities

Joint Fund for Graduate Research

Petro-Canada Young Innovator Award for Western and Robarts Researchers

Western Humanitarian Award

Western Innovation Fund

Please note the following programs are no longer offered: University Research Grant, Research on Teaching, and Scholarly Journals at Western. For latest information on internal funding opportunities now available, please visit:

<http://www.uwo.ca/research/funding/internal/index.html>.



Research Development & Services

ADF - New Research and Scholarly Initiative Awards - Major Grant Results

November 2012

Western

Assigned ID	PI Name		Department	Faculty	Project Title	Award
Biosciences						
13-101	Allman	B.	Anatomy Cell Biology	Medicine & Dentistry	<i>Tinnitus Induced by Loud Noise Exposure: Neural Basis and Role of Chronic Stress</i>	\$52,824.00
Co-applicants:						
13-103	Birmingham	T.	Physical Therapy	Health Sciences	<i>Western's Shared Osteoarthritis Biomarker Registry</i>	\$92,257.00
Co-applicants:						
	Giffin	J. R.	Surgery	Medicine & Dentistry		
13-105	Carrilho	M.	Dentistry	Medicine & Dentistry	<i>Role of proteolytic enzymes in degradation of dentin matrix</i>	\$59,735.00
Co-applicants:						
	Beier	F.	Physiology & Pharmacology	Medicine & Dentistry		
13-107	Dikeakos	D.J.	Microbiology & Immunology	Medicine & Dentistry	<i>The University of Western Ontario Baculovirus Protein Expression Facility</i>	\$42,610.00
Co-applicants:						
13-123	Power	N.	Surgery	Medicine & Dentistry	<i>Plasma Tumor Microparticles for Diagnosis in Male Testicular Neoplasms</i>	\$33,912.00
Co-applicants:						
	Leong	H.	Oncology	Medicine & Dentistry		
13-129	Way	D.	Biology	Science	<i>Do future climate change scenarios decrease tree drought tolerance?</i>	\$23,206.00
Co-applicants:						
Biosciences						\$304,544.00



Research Development & Services

ADF - New Research and Scholarly Initiative Awards - Major Grant Results

November 2012

Western

Assigned ID	PI Name		Department	Faculty	Project Title	Award
Physical & Mathematical Sciences, and Engineering						
13-203	Gilroy	J.	Chemistry	Science	<i>An Inert Atmosphere Electrochemistry Facility for the Synthesis and Characterization of Multifunctional Polymeric Materials with Application in Alternative Energy Technologies</i>	\$69,857.00
Co-applicants:						
13-206	Hudson	R.	Chemistry	Science	<i>Contrast Agents for the Detection of Nitric Oxide Synthase (NOS) Enzymatic Activity by PARACEST MRI</i>	\$69,000.00
Co-applicants:						
	Bartha	R.	Robarts Research Institute	Medicine & Dentistry		
13-209	Kuboki	T.	Mechanical & Materials Engg	Engineering	<i>Micro Manufacturing System for Novel Composite Materials</i>	\$149,900.00
Co-applicants:						
13-216	Trejos	A. L.	Electrical & Computer Engg	Engineering	<i>Development of a Mechatronic Brace for the Treatment of Repetitive Strain Injury of the Hand</i>	\$76,036.00
Co-applicants:						
Physical & Mathematical Sciences, and Engineering						\$364,793.00
Social Sciences, Arts and Humanities						
13-301	Ansari	D.	Psychology	Social Science	<i>A Systematic Description of the Mathematics Skills of Individuals with Autism Spectrum Disorders: Is Mathematical Ability Predictive of Adaptive Functioning?</i>	\$63,750.00
Co-applicants:						
	Nicolson	R.	Psychiatry	Medicine & Dentistry		



Research Development & Services

ADF - New Research and Scholarly Initiative Awards - Major Grant Results

November 2012

Western

Assigned ID	PI Name	Department	Faculty	Project Title	Award
13-302	Choi	K. Sociology	Social Science	<i>Mexican Migration and Birth Outcomes: The Healthy Migrant Hypothesis Revisited through a Binational Lens</i>	\$22,272.00
Co-applicants:					
13-303	Huey	L. Sociology	Social Science	<i>Resiliency Formation in the Lives of Homeless Women</i>	\$90,248.00
Co-applicants: Hoaken P. Psychology Social Science					
Social Sciences, Arts and Humanities					\$176,270.00
TOTAL:					<u>\$845,607.00</u>



Research Development & Services

ADF - New Research and Scholarly Initiative Awards - Small Grant Results

March 2012

Western

Assigned ID	PI Name		Department	Faculty	Project Title	Award
Biosciences						
SG12-04	Cramp	A.	Health Studies	Health Sciences	<i>Fitness for Two: A Postnatal Exercise eHealth Intervention</i>	\$8,092.00
Co-applicants:	Burke	S.	Health Studies	Health Sciences		
	Kossert	A.	Kinesiology	Health Sciences		
SG12-08	Gelman	N.	Medical Biophysics	Medicine & Dentistry	<i>Correction of Geometric Distortion in Magnetic Resonance Images of the Breast</i>	\$7,897.00
Co-applicants:						
SG12-10	Holmes	J.	Occupational Therapy	Health Sciences	<i>The influence of proprioceptive sensory insoles on balance, freezing of gait, and falls among individuals with Parkinson's disease</i>	\$7,962.00
Co-applicants:	Jenkins	M. E.	Clinical Neurological Sciences	Medicine & Dentistry		
	Johnson	A. M.	Health Studies	Health Sciences		
SG12-12	Hutnik	C. M.	Ophthalmology & Pathology	Medicine & Dentistry	<i>Mechanisms underlying excess matrix deposition in the trabecular meshwork in glaucoma</i>	\$8,045.00
Co-applicants:	Parapuram	S.	Lawson Health Research Institute	Medicine & Dentistry		
SG12-16	MacDougall-Shackleton	S.	Psychology	Social Science	<i>Perinatal stress and cerebral myelination: Consequences for communication and cognition</i>	\$8,064.00
Co-applicants:						
SG12-21	O'Gorman	D. B.	Surgery & Biochemistry	Medicine & Dentistry	<i>The roles of DNA methylation in the pathogenesis of Dupuytren's disease - a pilot study</i>	\$8,160.00
Co-applicants:	Gan	B. S.	Surgery, Physiology & Pharmacolog	Medicine & Dentistry		



Research Development & Services

ADF - New Research and Scholarly Initiative Awards - Small Grant Results

March 2012

Western

Assigned ID	PI Name	Department	Faculty	Project Title	Award
SG12-24	Ray	S. L. Nursing	Health Sciences	<i>Transitioning To Canadian Society Among Refugees Who Have Experienced Collective Violence</i>	\$8,160.00
Co-applicants:	Babenko-Mould	Y. Nursing	Health Sciences		
	Mabaya	G. External Co-applicant			
	Nitunga	P. External Co-applicant			

Biosciences \$56,380.00

Physical & Mathematical Sciences, and Engineering

SG12-27	Semenikhin	O. Chemistry	Science	<i>Preparation of Photovoltaic and Electroactive Materials in Controlled Atmosphere</i>	\$8,140.00
Co-applicants:					

SG12-31	Straatman	A. G. Mechanical & Materials Engg	Engineering	<i>Proof of concept for scaled-up vortex tube effect</i>	\$8,160.00
Co-applicants:	Siddiqui	K. Mechanical & Materials Engg	Engineering		

Physical & Mathematical Sciences, and Engineering \$16,300.00

Social Sciences, Arts and Humanities

SG12-01	Ansari	E. Music Research & Composition	Music	<i>Leonard Bernstein and the Cold War Politics of Tonal Music</i>	\$7,507.00
Co-applicants:					

SG12-05	Cuciurean	J. D. Music Research & Composition	Music	<i>Ligeti's Piano Etudes: Musical Structure as Revealed in the Sketches</i>	\$4,123.00
Co-applicants:					



Research Development & Services

ADF - New Research and Scholarly Initiative Awards - Small Grant Results

March 2012

Western

Assigned ID	PI Name	Department	Faculty	Project Title	Award
SG12-17	Margolis	R. Sociology	Social Science	<i>Parental Happiness Before and After the Kids: Childbearing in the Context of Low and Late Fertility</i>	\$8,098.00
Co-applicants:					
SG12-22	Pollock	K.	Education	<i>The Nature of School Administrators Work</i>	\$7,621.00
Co-applicants:					
Social Sciences, Arts and Humanities					\$27,349.00
TOTAL:					<u>\$100,029.00</u>



Research Development & Services

ADF - New Research and Scholarly Initiative Awards - Small Grant Results

October 2012

Western

Assigned ID	PI Name		Department	Faculty	Project Title	Award
Biosciences						
FG12-04	Connelly	D.	Physical Therapy	Health Sciences	<i>Loss and recovery of mobility after hip fracture and surgical repair in community-living older adults</i>	\$8,500.00
Co-applicants:	Chesworth	B.	Physical Therapy	Health Sciences		
	Gutmanis	I.	Epidemiology & Biostatistics	Medicine & Dentistry		
FG12-09	Gribble	P.	Psychology	Social Science	<i>Pilot Project: Brain networks underlying observational motor learning</i>	\$8,400.00
Co-applicants:						
FG12-12	Johnston	K.	Physiology & Pharmacology	Medicine & Dentistry	<i>Effects of non-invasive brain stimulation on attention</i>	\$7,500.00
Co-applicants:						
FG12-18	Moist	L.	Medicine & Epidemiology & Bios	Medicine & Dentistry	<i>A Needle Attachment Fixture for Measuring the Force of Needle Penetration During Arteriovenous Fistula Cannulation</i>	\$8,430.00
Co-applicants:	Campbell	G.	Medical Biophysics	Medicine & Dentistry		
FG12-23	SavundranayagamM.		Health Studies	Health Sciences	<i>Assessing which language-based communication strategies support person-centered care in nursing homes</i>	\$8,486.00
Co-applicants:						
FG12-24	Shadd	J.	Family Medicine	Medicine & Dentistry	<i>The Challenges of Organizing and Implementing a Change of an EMR in Primary Healthcare (CHOICE-PHC) Project</i>	\$8,420.00
Co-applicants:	Maddocks	H.	Family Medicine	Medicine & Dentistry		
	Nicholson	K.	Epidemiology & Biostatistics	Medicine & Dentistry		
	Warner	K.	Family Medicine	Medicine & Dentistry		



Research Development & Services

ADF - New Research and Scholarly Initiative Awards - Small Grant Results

October 2012

Western

Assigned ID	PI Name		Department	Faculty	Project Title	Award
FG12-30	Whitehead	S.	Anatomy & Cell Biology	Medicine & Dentistry	<i>Live cell imaging of membrane lipids during neurodegeneration</i>	\$8,500.00

Co-applicants:

Biosciences \$58,236.00

Physical & Mathematical Sciences, and Engineering

FG12-06	de Bruyn	J.	Physics and Astronomy	Science	<i>Application of vibrating viscometry to non-Newtonian fluids</i>	\$7,739.00
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Co-applicants:

FG12-26	Tiampo	K.	Earth Sciences	Science	<i>Shallow subsurface structure of flank collapse structures in oceanic island volcanoes</i>	\$8,500.00
Co-applicants:	Gonzalez	P.	Earth Sciences	Science		
	Sanchez	L.	Earth Sciences	Science		

Physical & Mathematical Sciences, and Engineering \$16,239.00

Social Sciences, Arts and Humanities

FG12-03	Cociuba	S.	Economics	Social Science	<i>Welfare Costs and Risk Taking Implications of Financial Regulations and Monetary Policy</i>	\$8,146.00
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Co-applicants:

FG12-20	Pare	P-P	Sociology	Social Science	<i>Military service and the prison experience</i>	\$4,500.00
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Co-applicants:



Research Development & Services

ADF - New Research and Scholarly Initiative Awards - Small Grant Results

October 2012

Western

Assigned ID	PI Name		Department	Faculty	Project Title	Award
FG12-21	Rafat	Y.	Modern Languages & Literature:	Arts & Humanities	<i>Attrition in geminates in the Iranian-Canadian community: across three generations?</i>	\$5,946.00
Co-applicants:						
FG12-28	Trisko	J.	Political Science	Social Science	<i>Fighting for the Heart of Borneo: Ethnic Violence and Nation-Building in Malaysia and Indonesia</i>	\$8,500.00
Co-applicants:						
	Matsuzaki	R.	Cte for Democracy	Stanford University, USA		
Social Sciences, Arts and Humanities						\$27,092.00
TOTAL:						<u>\$101,567.00</u>



Research Development & Services

Western Strategic Support for CIHR Success

October 2012

Western

Award Recipient	Department	Faculty	Project Title	Total Award Amount	
Beier	F.	Physiology & Pharmacology	Medicine & Dentistry	<i>The ROCK inhibitor Fasudil as a potential new treatment for osteoarthritis</i>	\$18,000.00
Berube	N.	Biochemistry	Medicine & Dentistry	<i>The importance of chromatin structure in intellectual disability syndromes</i>	\$22,500.00
Birmingham	T.	Physical Therapy	Health Sciences	<i>Reliability of Quantitative MRI measures of knee cartilage before and after High Tibial Osteotomy using a novel PEEK implant</i>	\$18,000.00
Choy	W-Y	Biochemistry	Medicine & Dentistry	<i>Structural Studies of Intrinsically Disordered Proteins Associated with Human Diseases</i>	\$15,000.00
Chronik	B.	Physics & Astronomy	Science	<i>Pilot data for evaluation of MRI - compatible devices and materials</i>	\$14,000.00
Creuzenet	C.	Microbiology & Immunology	Medicine & Dentistry	<i>Role of novel cystein-rich proteins in the pathogenicity of Helicobacter pylori</i>	\$14,347.00
Culham	J.	Psychology	Social Science	<i>Neural Coding Within Human Brain Regions Involved in Hand Actions</i>	\$22,500.00
Cumming	R.	Biology	Science	<i>A novel neuroimaging approach to study brain metabolism in transgenic Alzheimer's disease mice</i>	\$22,500.00
Dhanvantari	S.	Medicine	Medicine & Dentistry	<i>Characterization of the cardiac growth hormone secretagogue receptor</i>	\$22,500.00



Research Development & Services

Western Strategic Support for CIHR Success

October 2012

Western

Award Recipient	Department	Faculty	Project Title	Total Award Amount	
Dikeakos	D. J.	Microbiology & Immunology	Medicine & Dentistry	<i>Novel AIDS therapeutics targeting the Nef-SFK interaction</i>	\$9,105.00
Getgood	A.	Surgery	Medicine & Dentistry	<i>Why are cartilage defects painful?</i>	\$19,240.00
Gilliland	J.	Geography	Social Science	<i>Development of a smart phone 'app' to examine the influence of a spatially and temporally targeted intervention on food purchasing, diet, and food literacy</i>	\$17,000.00
Grahn	J.	Psychology	Social Science	<i>Rhythm and movement: neural mechanisms and individual differences</i>	\$22,500.00
Hardy	D.	Physiology & Pharmacology	Medicine & Dentistry	<i>Telomerase Therapy for Intrauterine Growth Restriction (IUGR)</i>	\$15,663.00
Holdsworth	D.	Surgery	Medicine & Dentistry	<i>Real-time microscopy during high-frequency mechanostimulation of living cells</i>	\$15,200.00
Kerfoot	S.	Microbiology & Immunology	Medicine & Dentistry	<i>Development of a novel murine model of multiple sclerosis for investigating B cell-biology in promoting autoimmune disease</i>	\$11,832.00
Lewis	J.	Physiology & Pharmacology	Medicine & Dentistry	<i>Role of cholesterol in surfactant function</i>	\$12,700.00
Lomber	S.	Physiology & Pharmacology	Medicine & Dentistry	<i>Auditory Cortex Plasticity Following Hearing Loss and Restoration</i>	\$21,000.00



Research Development & Services

Western Strategic Support for CIHR Success

October 2012

Western

Award Recipient	Department	Faculty	Project Title	Total Award Amount	
McGavin	M.	Microbiology & Immunology	Medicine & Dentistry	<i>Response of community acquired methicillin resistant Staphylococcus aureus to antimicrobial fatty acids</i>	\$16,200.00
McKenzie	C.	Medical Biophysics	Medicine & Dentistry	<i>Quantification of Fetal Fat Distribution with MRI</i>	\$10,355.00
Menon	R.	Medical Biophysics	Medicine & Dentistry	<i>High sensitivity detection of novel biomarkers in female athletes at risk for concussion</i>	\$22,400.00
Postovit	L-M	Anatomy & Cell Biology	Medicine & Dentistry	<i>Development of transgenic mouse models to study Nodal</i>	\$20,000.00
Reid	G. J.	Family Medicine	Medicine & Dentistry	<i>Data Linkage for Children's Mental Health and Health Services: Proof of Concept</i>	\$4,637.00
Rylett	J.	Physiology & Pharmacology	Medicine & Dentistry	<i>Effect of Insulin Resistance on Cholinergic Neuron Function in Relation to Alzheimer's Disease</i>	\$22,500.00
Séguin	C.	Physiology & Pharmacology	Medicine & Dentistry	<i>Whole body vibration and intervertebral disc health</i>	\$9,400.00
Shepherd	T.	Obstetrics & Gynaecology	Medicine & Dentistry	<i>Functional interrogation of cellular stress response pathways in ovarian cancer metastasis</i>	\$17,080.00
Siqueira	W.	Dentistry & Biochemistry	Medicine & Dentistry	<i>Proteomic approaches to elucidate molecular interactions at salivary interfaces</i>	\$16,310.00



Research Development & Services

Western Strategic Support for CIHR Success

October 2012

Western

Award Recipient	Department	Faculty	Project Title	Total Award Amount	
Strong	M.	Clinical Neurological Science	Medicine & Dentistry	<i>Somatic gene transfer to express Thr175Asp-tau in rat hippocampus and entorhinal cortex</i>	\$22,500.00
Whitehead	S.	Clinical Neurological Sciences	Medicine & Dentistry	<i>Live cell imaging of membrane lipids during neurodegeneration</i>	\$10,000.00
Yamashita	C.	Medicine	Medicine & Dentistry	<i>MMP3 regulates macrophage function following lung injury</i>	\$15,400.00
Program and Match Total:				\$500,369.00	

Announcements and Communications

Announcements

Name	Department/School	Faculty	Admin Post	Effective Date	End Date
Mary-Anne Andrusyszyn	Nursing	Health Sciences	Director	July 1, 2013	June 30, 2016

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

COU Executive Heads and Academic Colleagues met at the University of Guelph April 10-11, 2013. There was a meeting of the full Council on April 11th.

HEQCO Report: “Quality: Shifting the Focus”: This report is available online at <http://www.heqco.ca/SiteCollectionDocuments/FINAL%20SMA%20Report.pdf> The subtitle is “A Report from the Expert Panel to Assess the Strategic Mandate Agreement Submissions,” although the report actually has little to say about the SMAs. The recommendations focus on a “more active, assertive and purposeful role” for the government in driving “system-level planning and change”. The reader is reminded that “funding formulas are the major levers available to drive system-level planning and change.” The Expert Panel notes that “[a] policy of greater differentiation is beneficial and is compatible with greater institutional collaboration and greater system integration”. And finally: “Achievement of the government’s goal of increased differentiation requires clear policy direction and consistent and disciplined commitment to system re-design.”

College-university relations: Much of this discussion focussed on implications of the “college first” post-secondary education strategy proposed in the PC White Paper, *Paths to Prosperity: Higher Learning for Better Jobs*. The White Paper strategy proposal seems to be based on the notion that “[w]e need a culture shift in our system” because “increasingly university students end up in colleges, after accumulating significant student debt.” The proposed strategy would bias enrolment growth toward colleges, with the suggestion that future growth in universities would be tied to creating paths for transferring college students. The paper discusses the need to “encourage students to seek the least expensive and most employable programs first and foremost” and says that data show that average weekly earnings for skilled trades workers and college diploma holders have been increasing at a faster rate than those for holders of a bachelor degree. Among other things, the White Paper suggests that future employability and academic behavior should be considerations in OSAP eligibility, that tuition increases should be tied to quality improvements, and that the regulatory burden on careers colleges should be reduced, since many of these colleges “are great businesses that deliver education to Ontarians well, faster, and with a higher degree of quality”. The White Paper discussion connected nicely with the Academic Colleagues Discussion Paper, “CAAT Transfer Students in Ontario Universities: A Review of the Evidence,” by Torben Drewes and Eric Nay, also on the agenda for this meeting. The paper provoked a lively discussion about the nature of successful transfer arrangements and the need for more data. The (limited) evidence available to the authors suggested that college transfer students seem to do as well in university as non-transfer students, although the authors stress that these data would not support an inference about student success under any future transfer arrangement. One point that was made during these discussions was that we should resist any governmental “divide and conquer” strategy that pits colleges and universities against one another (“to do the government’s dirty work”). We should instead seek areas of common interest in which we can join forces to work on behalf of the post-secondary sector.

COU Update: The most recent COU Update, dated March 21, 2013, is available from Marci Oswald upon request. Please bear in mind that the COU Update is not a public document and is made available for the sole purpose of assisting you in your work as Senators.

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