

# **SENATE AGENDA**

1:30 p.m., Friday, January 23, 2015 University Community Centre, *Room 56* 

- 1. Minutes of the Meeting of December 5, 2014
- 2. Business Arising from the Minutes
- 3. Report of the President (A. Chakma)

(J. Weese)

(A. Nelson)

(B. Timney)

(B.A. Younker)

Reports of Committees:
 Operations/Agenda - EXHIBIT I
 Nominating - EXHIBIT II
 Academic Policy and Awards - EXHIBIT III
 University Planning - EXHIBIT IV

5. Report of the Academic Colleague - **EXHIBIT V** (E. Chamberlain)

- 6. Announcements and Communications EXHIBIT VI
- 7. Enquiries and New Business
- 8. Adjournment

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

#### APPROVAL OF MINUTES

#### REPORT OF THE PRESIDENT

#### **OPERATIONS/AGENDA COMMITTEE**

FOR ACTION

Senate Membership: Faculty of Social Science Constituency
Senate Membership: Representative from the General Community
Revision to the Composition of the Honorary Degrees Committee

FOR INFORMATION

Notice of Motion

Order of Ceremony - Spring Convocation 2015

#### NOMINATING COMMITTEE

FOR ACTION

Senate Committee on University Planning – Membership

# SENATE COMMITTEE ON ACADEMIC POLICY AND AWARDS (SCAPA)

FOR ACTION

Faculty of Arts and Humanities, Department of French Studies: Revisions to the Certificate in Practical French (Certificat de Français Pratique)

Faculty of Engineering and Schulich School of Medicine & Dentistry: Withdrawal of the Concurrent BESc/MD Programs

Faculty of Engineering, Department of Civil and Environmental Engineering: Renaming the Civil and Structural Engineering Option

School of Graduate and Postdoctoral Studies: Introduction of New Fields in the MSc in Management Program

Faculty of Law: Revisions to the Progression Requirements of the JD program and Revisions to the Combined JD/MBA Program Structure

Schulich School of Medicine & Dentistry:

Revisions to the Admission Requirements of the MD Program

Revisions to the Progression Requirements of the MD Program

Brescia University College: Withdrawal of the Major in Food Management

Policy Revisions:

Structure of the Academic Year – Fall Convocation Dates

Revisions to MAPP 2.10 - Policy on Scholarships, Awards and Prizes

Undergraduate Sessional Dates for 2015-16: HBA, Law, Medicine (MD) and Dentistry (DDS) Programs

#### FOR INFORMATION

New Scholarships and Awards

SUPR-G report: Cyclical review of the Neuroscience program

Schulich School of Medicine & Dentistry and Faculty of Science: Calendar Listing of the Honors Specialization in Medical Health Informatics

# SENATE COMMITTEE ON UNIVERSITY PLANNING (SCUP)

FOR ACTION

CPA Ontario Professorship in Accounting – Name Change

### REPORT OF THE ACADEMIC COLLEAGUE

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

#### **ANNOUNCEMENTS**

FOR INFORMATION

Standard Report



# **MINUTES OF THE MEETING OF SENATE**

#### **December 5, 2014**

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

SENATORS: 70

J. Aitken Schermer C. Farber J. Hatch M.A. Andrusyszyn N. Banerjee B. Hovius D. Belliveau A. Hrymak G. Hunter I. Birrell P. Bishop C. Jones N. Brooks R. Kennedy C. Brown J. Lamarche J. Burkell A. Leschied S. Camiletti J. Malkin J. Capone C. McGarvev T. Carmichael K. Mequanint C.L. Chambers R. Mercer M. Clapton M. Milde K. Cole J.-F. Millaire L. Crich L. Miller M. Crossan S. Mischler J. Cuciurean K. Moser J. Deakin D. Murdoch C. Dean D. Neufeld C. Nolan G. Dekaban D. Dodgson C. O'Connor G. Dresser C. Olivier J. Eberhard B. Palin

P.P. Pare B. Paxton D. Rogers M. Rothstein P. St- Pierre M. Salvadori I. Scott K. Siddiqui R. Sookraj V. Staroverov C. Steeves T. Sutherland S. Taylor G. Tigert B. Timney J. Toswell A. Watson J. Weese G. Westwood C. Wilkins P. Woodford B.A. Younker

Observers: E. Chamberlain, R. Chelladurai, J. Doerksen, K. Godbout, L. Gribbon, A. Hearn,

M. Helfand, J. Inoue, A. Mandich, A. Weedon

By Invitation: P. White

# S.14-210 Remembering the December 6, 1989 Montreal Massacre

The Vice-Chair called for a moment of silence to remember 14 young women, 12 of whom were engineering students, who lost their lives 25 years ago on December 6 at the hands of an enraged gunman.

# S.14-211 **REPORT OF THE PRESIDENT**

In the President's absence, the Provost reported on the following items: Fall Preview 2014, Royal Society gala in Quebec City, Academic All Canadians in CIS, Sexual Assault Policy, budget planning update, funding for Interdisciplinary Initiatives (IDI), and ratification of the UWOFA and PMA collective agreements.

In answer to questions the following points were made:

- New allocations to the IDI would be adjudicated through the Office of the Vice-Provost (Academic Planning, Policy and Faculty) with assistance from Distinguished University Professors. There would be an open call for proposals; initiatives would not be limited to those related to the research cluster program.
- The Sexual Assault Policy is quite new and, in some quarters, here and elsewhere, such
  policies have raised concerns about universities making decisions on issues that are
  judicial matters. The Vice-President (Resources and Operations) sits on a COU
  committee working on policy matters and would be able to give early warning of any
  issues that might be happening across the sector as policies are devised and
  implemented.
- There is ongoing dialogue between the U15 schools and CIHR about changes to that agency's funding model. It is unfortunately the case that significant changes to CIHR policy have been made without consultation with universities.
- It is clear from a meeting held between Vice-Presidents (Academic) and the ADM at MTCU last week that the government's view is that it is the steward of the university system, not the universities themselves. There are real concerns about the current funding formula review and what may come out of it. It is important that universities speak with one voice as much as possible and be at the right tables when discussions are taking place.

### S.14-212 MINUTES OF THE PREVIOUS MEETING

The minutes of the meeting of November 14, 2014 were approved as circulated.

#### REPORT OF THE OPERATIONS/AGENDA COMMITTEE [Exhibit I]

### S.14-213 Notice of Motion re Research Clusters [S.14-209]

At the last meeting of Senate, a notice of motion was received requesting the establishment of an ad hoc Senate committee to disperse research funds. At the time, the President expressed the view that such a motion would be out of order because it is not within Senate's mandate to allocate resources. The Operations/Agenda Committee agreed with the President's comments and has determined that the motion should not be put before Senate.

The UWO Act gives clear authority over financial matters to the Board of Governors not to Senate. The Board, in turn, has delegated general authority for budgetary matters to the administration, and specifically to the Provost and the Vice-President (Research) for expending the \$30 million set aside for research excellence.

The Operations/Agenda Committee noted that while it had determined that the proposed course of action suggested by the notice of motion is out of order, substantive questions with respect to the use of the research infrastructure set-aside or other matters related to research are not and may continue to be raised at any time under Enquiries and New Business.

Senator Belliveau, who had presented the Notice of Motion, distributed a note stating he would not challenge the ruling but noted that the spirit of the notice of motion involved the academic direction of the research reserves already allocated by the administration and the obligation to ensure that adjudication processes were fair and transparent with open and accessible competition for funding across all academic disciplines.

#### S.14-214 Student Senator Representation on Faculty Councils

Senate was informed that last spring, student Senators presented a proposal to the Operations/Agenda Committee seeking to have Senate mandate that each Faculty Council include in its membership a student Senator as a non-voting member. The intent of the proposal was to foster greater understanding of Faculty issues amongst student Senators and to have faculty councils receive information about issues before Senate. The Operations/Agenda Committee sought input from the Deans and, with the assistance of a student Senator, from student leaders in the individual Faculties. In both cases, the response was mixed. Some faculty councils already do this as a matter of course; some were not strongly opposed, but did not see any real benefit; others were concerned that because there is not at least one student seat on Senate for each Faculty, some councils would have students sitting on them who were not students in the Faculty concerned.

Given the range of responses, the Operations/Agenda Committee, was reluctant to recommend that Senate approve the proposal, but agreed that each Faculty Council should be encouraged to consider its student representation and whether the addition of a student Senator to its membership would be something it would like to pursue. The Committee would support recommendations to amend Faculty Council constitutions to codify such an addition.

# S.14-215 Officer of Convocation

The following Officer of Convocation has been appointed (term to June 30, 2016):

Angie Mandich – Assistant Director of Convocation

#### S.14-216 Convocation Statistics 2014

Senate received for information the convocation statistics relating to the 2014 Spring and Autumn Convocation ceremonies detailed in Exhibit I, Appendix 1 and Appendix 2, respectively.

# S.14-217 <u>Senate Review Board Academic (SRBA) Annual Report – 2013-2014</u>

The Senate Review Board Academic (SRBA) annual report for 2013-14 was received for information as detailed in Exhibit I, Appendix 3.

#### S.14-218 Election Schedule Spring 2015

Senate was informed that information regarding the Election Schedule for Spring 2015 can be found at <a href="http://www.uwo.ca/univsec/senate/elections.html">http://www.uwo.ca/univsec/senate/elections.html</a>

# REPORT OF THE NOMINATING COMMITTEE [Exhibit II]

# S.14-219 Nominating Subcommittee to Nominate a Senator from the General Community

C. Wilkins was elected to replace L. Elliott on the Nominating Subcommittee to Nominate a Senator from the General Community (term to June 30, 2015).

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

# S.14-220 <u>School of Graduate and Postdoctoral Studies: Introduction of the Master of Media in</u> Journalism and Comm<u>unication (MMJC) Program</u>

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

That, pending Quality Council approval, the new Master of Media in Journalism and Communication (MMJC) program be introduced effective January 1, 2015, as shown in Exhibit III, Appendix 1.

**CARRIED** 

# S.14-221 School of Graduate and Postdoctoral Studies: Introduction of a Graduate Diploma in Accounting

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

That, pending Quality Council approval, a Graduate Diploma in Accounting be introduced effective January 1, 2015, as shown in Exhibit III Appendix 3.

**CARRIED** 

# S.14-222 School of Graduate and Postdoctoral Studies: Introduction of a Non-Thesis Option in the MSc in Biochemistry Program

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

That a new Non-Thesis Option in the MSc in Biochemistry Program be introduced in the School of Graduate and Postdoctoral Studies effective January 1, 2015 as shown in Exhibit III, Appendix 4.

**CARRIED** 

# S.14-223 School of Graduate and Postdoctoral Studies: Discontinuation of the Graduate Certificate in Epidemiology and Biostatistics

It was moved by B. Timney, seconded by D. Belliveau,

That admission to the Graduate Certificate in Epidemiology and Biostatistics be discontinued, effective August 31, 2014, and

That the Graduate Certificate in Epidemiology and Biostatistics be discontinued effective September 1, 2015.

**CARRIED** 

#### S.14-224 MAPP 1.26 - Policy on Establishing International Academic Partnerships

It was moved by B. Timney, seconded by L. Miller,

That MAPP 1.26 – Policy on Establishing International Academic Partnerships, attached hereto as Exhibit III, Appendix 5, be recommended to the Board for approval, replacing the Guidelines for Educational Partnerships attached as Exhibit III, Appendix 6.

**CARRIED** 

# S.14-225 Revisions to the Policy on International Dual-Credential Degree Programs (Undergraduate and Doctoral)

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

That effective January 1, 2015, the Policy on International Dual-Credential Programs be revised as shown in Exhibit III, Appendix 7.

**CARRIED** 

# S.14-226 SUPR-G Report: Cyclical reviews of Electrical and Computer Engineering and Computer Science

Senate was advised that SCAPA approved the following cyclical reviews of graduate programs:

Faculty/Affiliates	Program	Date of Review	SUPR-G recommendation
Engineering	Electrical and Computer Engineering	May 15-16, 2014	Good quality with Report in January 2016
Science	Computer Science	June 9–10, 2014	Good quality with Report in January 2016

The detailed Final Summary Reports for each of these reviews is found in Exhibit III, Appendix 8.

#### S.14-227 Report of Scholastic Offenses for the period July 1, 2013 – June 30, 2014

The Report of Scholastic Offenses for the period July 1, 2013 – June 30, 2014, prepared by John Doerksen, Vice-Provost (Academic Programs), as set out in Exhibit III, Appendix 9 was received for information.

#### S.14-228 New Scholarships and Awards

SCAPA has approved on behalf of the Senate, for recommendation to the Board of Governors through the President & Vice-Chancellor, the new scholarships and awards shown in Exhibit III Appendix 10.

### **ENQUIRIES AND NEW BUSINESS**

# S.14-229 <u>Canada First Research Excellence Fund</u> (CFREF)

Mr. Peter White, Executive Director, Government Relations & Strategic Partnerships, said that the Government of Canada's Economic Action Plan 2014 had announced the creation of the Canada First Research Excellence Fund (CFREF) noting that the fund will invest a total of \$1.5 billion over 10 years in research excellence in a three stage funding application process. The fund is intended to help Canadian universities, colleges and polytechnics compete with the best in the world for talent and partnership opportunities, to make breakthrough discoveries and to excel globally in research areas that will create long-term economic advantages for Canada.

The fund was announced in accordance with the release of Industry Canada's new Science Technology and Innovation (STI) Strategy – Seizing Canada's Moment: Moving Forward in Science Technology and Innovation. The STI strategy outlines key elements of achievement to date and the long term goals of the Government of Canada in STI. CFREF applications will begin

being accepted by Industry Canada beginning with Stage 1 Letters of Intent that are due on February 2, 2015. This is the opening of the first stage of CFREF with a total of \$350 million dollars and the applications are due March 2, 2015. All applications will be based on the STI research strategies outlined in *Seizing Canada's Moment*. The key priorities for the application to CFREF will be: Environment and Agriculture, Health and Life Sciences, Natural Resources and Energy, Information and Communication Technologies and Advanced Manufacturing.

The applications will be judged on the significant performance elements – judging will be completed in a three stage process including expert panels, a strategic approval board and a final steering committee that will then make recommendations to the Minister. Applications will need to be scientifically elite and be world leading. They must demonstrate the ability to reach global breakthroughs. It is a requirement that the proposal provide strategic relevance to Canada and must be able to demonstrate significant economic development benefits both from a short and long term capability. The proposal must mobilize knowledge and show its strategic significance in accordance with the STI Strategy. A robust quality of implementation plans will be crucial with applications to CFREF. The application must demonstrate significant resources are being applied to the project within the application from the institution. The quality of the business plan will be significant in the review process as will the ability to establish links to Canada industry and relevant partners. The time frame of the project applications can be up to 7 years.

Dr. Capone noted that this is a great opportunity but also a great challenge given the very high bar that has been set. The fact that there are three competitions is helpful although the short time frame for the first competition means that projects must be "shovel ready." The cluster initiative is helpful because the parameters align with CFREF. Only one application as a lead institution can be submitted per competition but an institution can be a partner in other institutions' applications. The second competition is \$950 million with the letters of intent due on August 31 and the applications due on October 2. Western has had some communications with other institutions about potential partnership strategies.

#### S.14-230 Western's Financial Matters

Responding to UWOFA's suggestion that consideration be given to changing the budget model so that it is not based on enrolment growth, Dr. Deakin said the budget model which has been the same since 1996, cannot be construed accurately as a model based on growth because enrolment growth was capped at 4,350 until recently. At Western 67% of the operating funds flow directly to the faculties, which is a higher percentage than at other universities and 100% of tuition and grants for professional masters is returned to those programs. One of the big issues with respect to government funding is that there is no inflation protection on government grants; the Initial Budget Adjustment (IBA) is meant to recover money to pay for incremental costs. Over the last eight years, costs were mitigated by several factors including moving almost exclusively to 4-year undergraduate programs, increased retention rates with consequently higher flow-through numbers, and a government funding base changed to incremental growth which gave Western an additional \$36 million that flowed to faculties for incremental costs associated with enrolments.

Regarding the \$91 million surplus, she explained that it is almost entirely the result of investment returns. In 2008 when the market crashed, the administration was taken to task by UWOFA because these soft dollars had been used for operating costs. The Board determined that, henceforward, the investment return funds would not to be used for operating costs but only for one-time expenditures. These funds are not within the Provost's control. Dr. Hearn thanked the Provost for the response but noted that the problem remained and Western's reputation could be impacted. Provost agreed that the core mission needs to be protected and noted that the Academic Priorities Fund (APF) is one tool that can be used in the budget process.

#### S.14-231 Western Science – Fallona Interdisciplinary Science Showcase

On behalf of a graduate science student who recently attended the first annual Fallona Interdisciplinary Science Showcase, Mr. Sutherland thanked the Faculty of Science for hosting this event. The graduate student found it inspirational and encouraging as researchers and graduate students came together to explore novel paths through discussion and research collaborations.

Dr. Dean, Dean of the Faculty of Science, concurred that the event was a huge success and that the Fallona family was very pleased with the outcome.

# S.14-232 <u>Student Senators on Faculty Councils</u> (S.14-214)

Mr. Sookraj, on behalf of the Student Senators, thanked the Secretary and her staff and the Operations/Agenda Committee for the work undertaken to address the inclusion of Student Senators on Faculty Councils as noted in Exhibit I, item 2.

# S.14-233 Notice of Motion regarding Appointment Procedures for Senior Academic and Administrative Officers of the University

Senator Toswell presented a Notice of Motion regarding a revision to Appointment Procedures for Senior Academic and Administrative Officers of the University by inserting a new item (K) Associate Vice-President (Student Experience). The Vice-Chair accepted the Notice of Motion and advised that it will be considered by the Operations/Agenda Committee at its next meeting.

### **ADJOURNMENT**

The meeting adjourned at 2:53 p.m.	
J. Weese Vice-Chair	I. Birrell Secretary

# REPORT OF THE OPERATIONS AGENDA COMMITTEE

Senate Membership: Faculty of Social Science Constituency

**Senate Membership: Representative from the General Community** 

**Revision to the Composition of the Honorary Degrees Committee** 

**Notice of Motion** 

Order of Ceremony – Spring Convocation 2015

### FOR APPROVAL

# 1. Senate Membership: Faculty of Social Science Constituency

**Recommended:** That the seat held by Mitch Rothstein, representative of the Faculty of Social

Science constituency on Senate, be declared vacant due to his study leave effective January 1, 2015 and that <u>Daniel Brou (MOS)</u> be elected to take his seat until June 30, 2015. Dr. Rothstein will return to Senate for the remainder of his

term, July 1, 2015 – June 30, 2016.

#### 2. Senate Membership: Representative from the General Community

**Recommended:** That effective January 1, 2015 Dr. Valerie Nielsen be elected to serve on Senate

as a Representative of the General Community. Dr. Nielsen's appointment will

run until June 30, 2017.

### Background:

Membership on Senate includes five representatives of the General Community – the President of the Alumni Association (or designate), two persons appointed by the Alumni Association and two persons who are elected by the Senate. Nominations for Senate-elected members come from the "Nominating Subcommittee to elect a Senate Representative from the General Community". One of the five General Community members must be active in or associated with secondary school education, and Ms. Laura Elliott who fulfilled this criterion resigned from Senate in September 2014 due to her other commitments.

The Nominating Subcommittee recommends that Dr. Valerie Nielsen fill the position that was vacated by Ms. Laura Elliott. Dr. Nielsen is currently the Superintendent of Student Achievement at the Thames Valley District School Board, with responsibilities for the Learning Support Services/Program Services portfolio including elementary and secondary school supervision and leadership. Dr. Nielsen obtained a Doctor of Education degree from the University of Toronto, a Master of Education, a Bachelor of Education, as well as a Bachelor of Arts (Science) from Western. Dr. Nielsen brings extensive experience and knowledge of the secondary school education system.

# 3. Revision to the Composition of the Honorary Degrees Committee

**Recommended:** That the Composition of the Honorary Degrees Committee be amended to include

the Principal of each Affiliated University College as shown in **Appendix 1**.

#### Background:

When the Affiliated University Colleges had a single convocation ceremony that included all three institutions, it was determined that the composition of the Honorary Degrees Committee would include one Principal (or designate) appointed on a one-year rotational basis. The Order of Ceremony has changed such that each of the Affiliated University Colleges has its graduation on a separate day during the convocation week. Adding all three Principals to the membership of the Honorary Degrees

Committee would reflect this change. This amendment has been recommended by the Honorary Degrees Committee.

#### FOR INFORMATION

#### 4. Notice of Motion

At the December meeting of Senate, Senator J. Toswell submitted a notice of motion concerning an amendment to the *Appointment Procedures for Senior Academic & Administrative Officers of the University* that would add to the Appointment Procedures the process for selecting an Associate Vice-President (Student Experience). The motion included the details of the composition of a selection committee. As the Appointment Procedures is a policy the amendment of which requires the approval of both the Senate and the Board, the notice of motion is clearly in order to be placed on the Senate agenda. However, with the consent of Senator Toswell, it has been determined that it would be better to defer discussion of the motion until the April meeting of Senate. That will give the Provost time to complete the current search and to reflect upon whether, in light of the experience, the proposed composition of the selection committee going forward is optimal or whether a different composition should be proposed.

# 5. Order of Ceremony – Spring Convocation 2015

See Appendix 2.

# The UNIVERSITY of WESTERN ONTARIO SENATE

# **HONORARY DEGREES**

#### **Terms of Reference:**

To select candidates on whom Honorary Degrees are to be conferred.

To select a candidate to receive the President's Medal for Distinguished Service.

To select the appropriate degree for each candidate, and the appropriate Convocation at which the degree is to be conferred.

To select candidates to be granted the status of Chancellor Emeritus/a, President Emeritus/a and Provost & Vice-President (Academic) Emeritus/a and determine the timing and nature of the conferral of such status.

To report to the Senate, for public announcement.

# **Composition:**

Nine members, one of whom must be a student who is a member of Senate, elected by the Senate.

Two alumni of Western appointed by the Alumni Association.

One Principal (or designate) of an Affiliated University College appointed on a one-year rotational basis.

### Ex officio:

Chancellor

President & Vice-Chancellor

Provost & Vice-President (Academic)

Vice-President (External)

Vice-President (Research)

Director of the Convocation Board

**Assistant Director of Convocation** 

Principals of the Affiliated University Colleges

Secretary of Senate (non-voting)

The term of office of elected members shall be two years. Members may not be eligible for more than two consecutive terms, but they shall be eligible for re-election after a lapse of two years following the expiration of the second of the two consecutive terms.

The Chair shall be the President & Vice-Chancellor.

ADMINISTRATIVE NOTES

Membership Cycle: July 1 to June 30 New Members: Elected by Senate in April.

Meetings: Two or three times per year, as required.

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	RDER OF CEREMONY – SPRING CONVOCATION 2015			
2015	10:00 am Ceremony	3:00 pm Ceremony		
Monday, June8	No ceremony	No ceremony		
Tuesday, June 9	School of Graduate & Postdoctoral Studies * Faculty of Social Science (BA Honors, BSc Honors programs, Diplomas and Certificates)	School of Graduate & Postdoctoral Studies * King's University College		
Wednesday, June 10	Faculty of Social Science (BMOS, Diploma in Accounting)	Faculty of Science (3yr and 4yr, excluding Honors) Faculty of Social Science (3yr and 4 yr, excluding Honors and BMOS)		
Thursday, June 11	School of Graduate & Postdoctoral Studies * Schulich School of Medicine & Dentistry and Faculty of Science (BMSc Honors and 4yr)	School of Graduate & Postdoctoral Studies * Faculty of Science (Honors)		
Friday, June 12	School of Graduate & Postdoctoral Studies * Faculty of Education	School of Graduate & Postdoctoral Studies * Faculty of Engineering Schulich School of Medicine & Dentistry (Dentistry)		
Monday, June 15	School of Graduate & Postdoctoral Studies * Faculty of Arts and Humanities Don Wright Faculty of Music	School of Graduate & Postdoctoral Studies * Brescia University College Faculty of Health Sciences (Honors, 3yr and 4yr, Dips. & Certs.)		
Tuesday, June 16	School of Graduate & Postdoctoral Studies * Richard Ivey School of Business	School of Graduate & Postdoctoral Studies * Huron University College Faculty of Health Sciences – Kinesiology		
Wednesday, June 17	School of Graduate & Postdoctoral Studies * FIMS	School of Graduate & Postdoctoral Studies * Faculty of Health Sciences (Nursing) Faculty of Law		

<sup>\*</sup>students in graduate programs hosted by the Faculties on the particular day

# Additional Convocation Dates in 2015:

MBA Spring Convocation – Friday, June 5

Schulich School of Medicine & Dentistry - MD Program - Friday, May 15

Hong Kong Convocation - Sunday, May 31

#### REPORT OF THE NOMINATING COMMITTEE

### **Senate Committee on University Planning**

#### **FOR ACTION**

# 1. Senate Committee on University Planning (SCUP)

**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 June 30, 2015:

P. St-Pierre (Grad), J. Faflak (A&H), B. Neff (Sci), vacancy

Terms continuing to June 30, 2016:

C. Wilkins (Admin Staff), B.A. Younker, (Mus)

**Required:** One member of faculty who is a member of Senate at the time elected to replace

M. Rothstein who is on leave (term to June 30, 2015).

Nominee: <u>Diana Mok</u> (SS)(S)

# **FOR INFORMATION**

### **Future Business of the Senate Nominating Committee**

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

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

Faculty of Arts and Humanities, Department of French Studies: Revisions to the Certificate in Practical French (Certificat de Français Pratique)

Faculty of Engineering and Schulich School of Medicine & Dentistry: Withdrawal of the Concurrent BESc/MD Programs

Faculty of Engineering, Department of Civil and Environmental Engineering: Renaming the Civil and Structural Engineering Option

Faculty of Law: Revisions to the Progression Requirements of the JD Program and Revisions to the Combined JD/MBA Program Structure

School of Graduate and Postdoctoral Studies: Introduction of New Fields in the MSc in Management Program

Schulich School of Medicine & Dentistry: Revisions to the Admission Requirements of the MD Program

Schulich School of Medicine & Dentistry: Revisions to the Progression Requirements of the MD Program

Brescia University College: Withdrawal of the Major in Food Management

Policy Revision: Structure of the Academic Year – Fall Convocation Dates

Policy Revision: Revisions to MAPP 2.10 - Policy on Scholarships, Awards and Prizes

Undergraduate Sessional Dates for 2015-16: HBA, Law, Medicine (MD) and Dentistry (DDS) Programs

Schulich School of Medicine & Dentistry and Faculty of Science: Calendar listing of the Honors Specialization in Medical Health Informatics

**SUPR-G** report: Cyclical review of the Neuroscience Program

**New Scholarships and Awards** 

# 1. <u>Faculty of Arts and Humanities, Department of French Studies: Revisions to the Certificate in Practical French (Certificat de Français Pratique)</u>

**Recommended:** That effective September 1, 2015, the Certificate in Practical French (Certificat

de Français Pratique) be revised as shown below.

#### REVISED CALENDAR COPY

http://www.westerncalendar.uwo.ca/2014/pg283.html

#### CERTIFICAT DE FRANÇAIS PRATIQUE

#### Admission:

-Completion of French 1900E or 1910 with a mark of at least 60%. Permission of the Department of French Studies based on an interview.

A student may not pursue both the Certificat de français pratique and a French module or Business French certificate.

Senate Agenda EXHIBIT III January 23, 2015 Page 2

#### **Progression and Graduation Requirements**

The core language courses must be taken in sequence. To progress in and to complete the Certificat program, students must achieve and maintain a minimum average of 60% in the 4.0 required courses.

#### Program

4.0 courses

1.0 course from: French 2905A/B, 2906A/B, 2907A/B (or French 2900), or French 2101.

1.0 course: French 2102A/B, 2104A/B.

1.0 course from: French 3905A/B, 3906A/B, 3907A/B, 3908A/B (or French 3900) or French 2103.

1.0 2.0 courses in French at 2200 2300 level and above.

**Note:** At least 3.0 of the 4.0 credit courses must be taken at Western.

# **Background:**

Students interested in enrolling in the Certificate program typically have some proficiency in French already and thus require course substitutions. Therefore it is proposed that the current admission requirements (courses) be replaced by an interview. Students will gain admission into the Certificate program by receiving permission from the Department based on the interview. The 1.0 Oral French course requirement was also replaced by one additional course at the 2300 level or above.

# 2. <u>Faculty of Engineering and Schulich School of Medicine & Dentistry: Withdrawal of the</u> Concurrent Bachelor of Engineering Science (BESc)/MD Program

#### Recommended:

That admissions into the concurrent BESc/MD programs

- Biochemical Engineering and Medicine Option
- Civil Engineering and Medicine Option
- Electrical Engineering and Medicine Option
- Integrated Engineering and Medicine Option
- Mechanical Engineering and Medicine Option
- Software Engineering and Medicine Option

be discontinued in the Faculty of Engineering effective September 1, 2015, and

That, students currently enrolled in the concurrent programs be permitted to finish the Engineering portion of their degrees by August 31, 2018, and

That all concurrent BESc/MD programs be withdrawn effective September 1, 2021.

# **REVISED CALENDAR COPY**

Biochemical Engineering and Medicine Option <a href="http://www.westerncalendar.uwo.ca/2014/pg1416.html">http://www.westerncalendar.uwo.ca/2014/pg1416.html</a> Civil Engineering and Medicine Option <a href="http://www.westerncalendar.uwo.ca/2014/pg1423.html">http://www.westerncalendar.uwo.ca/2014/pg1423.html</a> Electrical Engineering and Medicine Option <a href="http://www.westerncalendar.uwo.ca/2014/pg1439.html">http://www.westerncalendar.uwo.ca/2014/pg1439.html</a> Mechanical Engineering and Medicine Option <a href="http://www.westerncalendar.uwo.ca/2014/pg381.html">http://www.westerncalendar.uwo.ca/2014/pg381.html</a> Software Engineering and Medicine Option <a href="http://www.westerncalendar.uwo.ca/2014/pg1593.html">http://www.westerncalendar.uwo.ca/2014/pg1593.html</a>

Admission into this program is discontinued effective September 1, 2015. Students enrolled in the program effective September 1, 2014 will be permitted to finish the Engineering portion of their program by August 31, 2018.

# Background:

The BESc/MD concurrent degree program was initiated in 2000-2001 with Chemical and Biochemical Engineering and Mechanical and Materials Engineering. Admission requirements for the MD program in the Schulich School of Medicine & Dentistry now require applicants to have a four-year degree from a recognized university, thus it is necessary to phase out the concurrent degree programs. The BESc/MD concurrent degree options will not be available to students enrolled in first year Engineering in the 2015/16 or in any subsequent years.

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# 3. <u>Faculty of Engineering, Department of Civil and Environmental Engineering: Renaming of the Civil and Structural Engineering Option</u>

**Recommended:** That effective September 1, 2014 the "Civil and Structural Engineering" Option

be renamed as "Structural Engineering" Option in the Department of Civil and

Environmental Engineering.

**REVISED CALENDAR COPY** 

http://www.westerncalendar.uwo.ca/2014/pg1419.html

Civil and Structural Engineering Option

The rest of the program description is unchanged

#### Background:

The undergraduate program for Civil and Structural Engineering Option A was revised in the Fall of 2014 via the DAP process. The changes resulted in reducing the workload for third and fourth year students by 0.5 credit course in their second term without compromising the quality of the program. The original proposal requested that the name of the Option change which requires approval from SCAPA and Senate to take effect.

- 4. <u>Faculty of Law: Changes to the Progression Requirements of the JD program and Revisions to the Combined JD/MBA Program Structure</u>
- 4a <u>Changes to the Progression Requirements of the JD Program</u>

Recommended: That effective September 1, 2015, the Progression Requirements for the JD

program be amended as shown in Appendix 1.

#### Background:

These proposals were prompted by the Faculty's undergraduate program review (2014), the accreditation requirements of the Federation of Law Societies of Canada, and ongoing curriculum reform discussions. There are four main changes:

- the introduction of a new "Orientation to Law and the Legal System" course for first-year students, which is intended to satisfy the Federation of Law Societies' requirement that students learn the "Foundations of Canadian Law."
- the removal of the "flexible core" in the upper-year program. The flexible core was primarily intended
  to indicate to students which courses were important, but not compulsory. It is being replaced with a
  series of informal curricular streams, which will provide more detailed guidance to students on
  courses that are critical to a wider range of legal practice specialties.
- the introduction of an additional writing requirement in upper years and is meant to increase students' opportunities to practice their legal writing skills in a variety of formats.
- SCAPA previously recommended the consolidation of the Faculty of Law's January and Spring Terms into a single Winter Term (approved at the November 14, 2014 Senate Meeting). The description of this new Winter Term format is included elsewhere in the Faculty's entry in the Academic Calendar thus the section is deleted entirely to avoid repetition.
- 4b Revisions to the Combined JD/MBA Program Structure

**Recommended:** That effective March 1, 2015, the program structure for the combined JD/MBA

program be revised as shown in Appendix 1.

# Background:

The current description of the combined JD/MBA program in the Academic Calendar is outdated as it refers to the 2010-12 session.

5. School of Graduate and Postdoctoral Studies: Introduction of New Fields in the MSc in Management Program at the Richard Ivey School of Business

**Recommended:** That, effective January 1, 2016 the fields "Analytics" and "Entrepreneurship and

Innovation" be introduced in the MSc in Management program at the Richard Ivey

School of Business as shown in Appendix 2.

#### Background:

The landscape of graduate business education is changing. Students are increasingly seeking preexperience specialized masters programs to complement their undergraduate degrees prior to seeking fulltime employment. Employers have also expressed interest in hiring more graduates with deeper knowledge and skills in specific fields. As a result, a growing number of business schools offering specialized pre-experience masters programs in order to meet the interest of potential candidates and employers.

The Ivey Business School wants to offer two new fields – "Analytics" and "Entrepreneurship and Innovation" as part of the Ivey MSc in Management program in addition to the existing International Business field. The identification of the new fields followed an extensive internal and external review, market research and consulting process.

# 6. Schulich School of Medicine & Dentistry: Revisions to the Admission Requirements of the MD Program

**Recommended:** That the MD program's Admission Requirements for the September 2016 intake in

the Schulich School of Medicine & Dentistry be revised as set out in Appendix 3.

### Background:

The current policy requires graduate students conditionally accepted in the MD program to complete all requirements for their degree prior to beginning classes. The proposed amendment is intended to ensure that graduate students meet this requirement and that evidence of degree completion is received in advance of starting classes. If approved, the proposed changes will take effect during the 2015-16 admission cycle for students starting the MD program in September 2016.

# 7. <u>Schulich School of Medicine & Dentistry: Revisions to the Progression Requirements of the MD Program</u>

**Recommended:** That the MD program's Progression Requirements in the Schulich School of

Medicine & Dentistry be revised as set out in **Appendix 4**, effective May 1, 2015.

#### Background:

The description of the MD program's progression requirements required re-organization, editorial amendments and a few substantive changes. Promotional content was removed from the Academic Calendar (on-line version) as well as sections were reorganized to provide better clarity.

The following substantive changes were made:

- A new course Physician as a Leader (Med 5222) was added to the Year One curriculum
- A new course Patient Centered Clinical Methods II (Med 5246) was added to the Year Two Curriculum
- The distribution of course weights was changed slightly
- Changes were made to comply with national accreditation requirements

The current Progression Requirements for the MD program as shown in **Appendix 5** will be withdrawn after Senate approved the revised Progression Requirements.

# 8. <u>Brescia University College, Division of Food and Nutritional Sciences: Withdrawal of the Major in Food Management (under the BSc (Foods and Nutrition)</u>

**Recommended:** That, effective September 1, 2015, admission to the Major in Food Management (under the BSc (Foods and Nutrition) program) be discontinued, and

That, students enrolled prior to September 1, 2015 will be permitted to continue with the understanding that they must complete the requirements prior to September 1, 2020, and

That effective September 1, 2020, the module will be withdrawn.

#### REVISED CALENDAR COPY

http://www.westerncalendar.uwo.ca/2014/pg1476.html

Admission into this program is discontinued effective September 1, 2015. Students enrolled in the program prior to September 1, 2015 will be permitted to graduate with this module if they complete all requirements by September 1, 2020.

#### Background:

This module was originally designed to prepare students who wished to use their Honors Specialization or Specialization in Foods and Nutrition for careers in the food industry. The major included courses from Management and Organizational Studies, Philosophy, Human Ecology and Foods and Nutrition. Limited module flexibility, specifically in the Honors Specialization streams, made this Major difficult for students to fit into the traditional four year degree structure and as such not a very attractive option. The withdrawal of this module would have no impact on the Food Management modules offered under Management and Organizational Studies.

# 9. Policy Revision: Structure of the Academic Year – Scheduling Fall Convocation

**Recommended:** That the policy "Structure of the Academic Year" be revised as shown in **Appendix 6** effective September 1, 2016.

#### Background:

The proposed change is intended to synchronize the timing of Fall Convocation with the days of the Fall Study Break. Having the Fall Convocation ceremony on days when most undergraduate students are away from the campus would ease traffic congestion on campus and would help scheduling faculty and staff who volunteer for the ceremonies. An editorial change was also made to revise the application for graduate date from March 15 to April 30. The change was originally approved by SCAPA and Senate in September 2014.

#### 10. Revisions to MAPP 2.10 - Policy on Scholarships, Awards and Prizes

**Recommended**: That MAPP 2.10 – Policy on Scholarships, Awards and Prizes attached hereto as

Appendix 7, be recommended to the Senate for approval replacing the current

MAPP 2.10 policy attached as Appendix 8 and

That the Senate Policy on Senate/Board Approval Process for Scholarships, Awards and Award Policies as shown in **Appendix 9** be rescinded.

# Background:

In 1996 the Scholarship Committee of Senate was disbanded and SCAPA took over the responsibility of approving the terms of reference for new student awards. An administrative Subcommittee to Review Scholarships (SRS) was established at that time to review new awards and changes to the terms of established awards before forwarding them to the appropriate committees for approval or for information. Currently, SCAPA has delegated authority to approve new awards on behalf of Senate and the Property & Finance Committee has delegated authority on behalf of the Board. Revisions to established awards go only to the Property& Finance Committee for approval.

Since 1996, the number of new awards and award revisions has increased substantially. In 2012, SRS reviewed 380 submissions for new and revised awards, while in 2013 this number was 476. Due to the steadily increasing number of submissions for both new awards and award revisions, it has become more and more difficult to expedite approvals in a timely fashion.

Approximately three-quarters of the submissions received by SRS involve revisions to the terms of existing awards. These revisions are triggered by external factors (market fluctuations in endowments, additional funds received from donors, renaming/renumbering of courses, etc.) and generally involve only editorial changes (frequency or amount of individual awards, for example). It is proposed that such editorial amendments be handled administratively in future, stopping at SRS. Proposed amendments that would change the original intent of the award or substantially change the terms would be considered under the approval process established for new scholarships, awards and prizes and would go through a full review. The University Secretary, or designate, would determine whether proposed changes were

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substantive and warranted being put through the new awards process. There are no changes proposed to the process of approving new awards.

The policy has been recast into the new MAPP template approved by the Board of Governors in 2012 which separates policy from procedures. Should the revisions to MAPP 2.10 be approved, the Terms of Reference of SRS would also be amended as shown in **Appendix 10** to bring it in line with the policy.

The Senate Policy on Senate/Board Approval Process for Scholarships, Awards and Award Policies (**Appendix 9**) is redundant. A link to MAPP 2.10 will be provided in the Academic Handbook.

#### 11. Undergraduate Sessional Dates

**Recommended:** That the undergraduate sessional dates for the Richard Ivey School of Business'

HBA program, Faculty of Law, and Schulich School of Medicine & Dentistry's MD and DDS programs for 2015 - 2016, as outlined in **Appendix 11** be approved.

# Background:

The undergraduate sessional dates for 2015 - 2016 are submitted for approval as Appendix 11.

# **FOR INFORMATION**

# 12. Schulich School of Medicine & Dentistry, Department of Pathology and Faculty of Science, Department of Computer Science: Academic Calendar Listing for the Honors Specialization in Medical Health Informatics

SCAPA and Senate approved the introduction of the new Honors Specialization in Medical Health Informatics on June 8, 2012: <a href="http://www.uwo.ca/univsec/senate/minutes/2012/r1206scapa.pdf">http://www.uwo.ca/univsec/senate/minutes/2012/r1206scapa.pdf</a> in the Schulich School of Medicine & Dentistry and the Faculty of Science. The original proposal for SCAPA contained the names of the Departments of Computer Science and Pathology as the Department offering this program; however, the names of the Departments were omitted from the Senate documentation. The Academic Calendar has now been amended to include the program under the listings of the Departments.

# 13. Report of the Subcommittee on Program Review – Graduate (SUPR-G)

#### 13a Cyclical review – Neuroscience Program

The following cyclical review was approved by SCAPA:

Faculty/Affiliates	Program	Date of Review	SUPR-G recommendation
Schulich School of Medicine & Dentistry	Neuroscience	May 21-22, 2014	Conditionally approved with report in September 2016

The detailed Final Summary Report is attached as **Appendix 12**.

#### 13b Ph.D. in Law New Program Review - Follow-up Report

The external review of the newly created PhD in Law program took place on April 16-17, 2012. In May 2012, SCAPA approved the program to commence as "Good quality with report in one year, following the first intake". At its December 1, 2014 meeting, SUPR-G reviewed the follow-up report for this program and changed its final evaluation to "Good Quality".

#### 14. New Scholarships and Awards

SCAPA approved on behalf of the Senate, the Terms of Reference for the new scholarships and awards shown in **Appendix 13**, for recommendation to the Board of Governors through the Vice-Chancellor.

# <u>Faculty of Law: Changes to the Progression Requirements of the JD program and Revisions</u> to the Combined JD/MBA Program Structure

1. Changes to the Progression Requirements of the JD Program

#### **REVISED CALENDAR COPY**

http://www.westerncalendar.uwo.ca/2014/pg504.html

#### **ACADEMIC PROGRAM**

In first year, students take **the following** six required courses: Constitutional Law; Contracts; Criminal Law; Legal Ethics and Professionalism; Legal Research, Writing and Advocacy; **Orientation to Law and the Legal System**; Property; and Torts. These are full-year courses except Legal Research, Writing and Advocacy (Fall and January terms only).

Students in their second and third years must take fourteen to sixteen course credit hours in each term, with a minimum of twenty-nine hours and a maximum of thirty-one hours in the two terms combined; students may take more than thirty-one credit hours only with the permission of the Associate Dean (Academic).

Students must, after first year, take Civil Procedure, Corporate Law and Administrative Law-and two of the following courses: Evidence, Income Taxation, Public International Law, and Trusts.

Students must complete a January Intensive course in each of second and third year, unless they participate in an exchange program in Winter Term.

The regular winter term in the Faculty of Law is divided into two terms. The January Term runs for the four weeks after classes begin in January. Students enrolled in first year will work exclusively in small groups developing research, writing, and advocacy skills during the January Term. Students in second and third year will select one from a range of optional January courses. These options are ordinarily restricted to no more than twenty-five students, and offer a major writing or other active learning component. Students will fulfill their remaining course requirements for the year during the February/March/April Term.

In second or third year a student must take at least one course that requires a written essay worth at least two credit hours. By the end of third year, a student must satisfy the Faculty writing requirements. Students may satisfy the Faculty writing requirements in either of two ways, namely: (1) by completing two research essay requirements, or (2) by completing one research essay and one legal writing requirement.

To satisfy a research essay requirement, a student must take an upper year course that requires a written essay worth at least two credit hours. To satisfy a legal writing requirement, a student must take an upper year course (or courses) requiring a legal writing assignment (or assignments) totaling at least two credit hours.

**Note:** In each of second and third years, a student may take courses outside the Law School up to the equivalent of six credit hours, but no more than four such hours in any one **semester term**. The approval of the course instructor and the Associate Dean (Academic) of the Faculty of Law must be obtained.

2. Revisions to the Combined JD/MBA Program Structure

REVISED CALENDAR COPY http://www.westerncalendar.uwo.ca/2014/pg523.html

#### JD/MBA COMBINED DEGREE PROGRAM

The combined JD/MBA program is administered on behalf of the Richard Ivey School of Business and the Faculty of Law by the two Program Directors, one of whom is appointed by the Business School and the other by the Faculty of Law. This combined program is designed for students who envision a career in those areas where business and law interact, and has a maximum enrolment of 10% of the MBA class entering in the spring cohort. The program allows students to complete both the JD and MBA degrees in three academic years instead of the normal four years required if the JD and MBA degrees are taken separately.

#### Admission

Applicants to the combined program must apply separately for admission to the JD and the MBA programs by the deadlines established for the Faculty of Law (November 1) and the Richard Ivey School of Business. A joint committee appointed by the Faculty of Law and the Richard Ivey School of Business decides whether applicants who are admitted to both programs and who have indicated that they wish to be considered for the combined program will be admitted to it. An applicant may seek admission to the combined program either when applying for admission to the two individual programs or during the first year of the JD program. However, as enrolment is limited, students who apply to enter the program after completion of the first year of the JD program have no assurance that they will be admitted to the combined program.

# JD/MBA Combined Program Structure

Students are registered in the combined JD/MBA program for all three years. Upon completion of the combined program, students will receive both a JD and an MBA degree. Below is a brief outline of the program by year. The specifics may change as courses change in each faculty.

### [Remove old chart and replace with]

Year	Months	Program Structure
	March - August (to Labour Day)	MBA Modules 1, 2 (with MBA 2015-2016 class)
One	September - April	Law 1
	May - August	MBA Internship
	September - December	Law and MBA
Two	January - April	Law and MBA
	May - August	Law 2 Internship
	September - December	Law and MBA
Three	January - April	Law and MBA
	June	Law Convocation MBA Convocation

#### JD/MBA combined program students must successfully complete:

- MBA core courses (Modules 1, 2, ICP/INVP) totaling 8.75 credits
- 6 MBA electives (weight of 0.75 each)
- 1 independent research credit from MBA or Law
- Law core courses, totalling 20 credit hours
- Law electives, including a January term course and fulfillment of the essay requirement.
- MBA core courses (Modules 1, 2, ICP/INVP), 6 MBA electives (weight of 0.75 each), totaling 14.50 credits.
- 1 independent research credit from MBA (0.75 weight) or Law.
- The compulsory elements of Western Law's regular JD program, including January Term intensives and the Faculty writing requirement.
- Additional upper year Law courses totaling at least 33 credit hours.

ICP = Ivey Consulting Project course INVP = New Venture Project course

Students' choices of elective courses are subject to the approval of the Program Directors who must review proposed elective course selections to ensure that the objectives of the program are met. The elective courses may not include introductory courses of a dual law and business nature.

Visit <a href="http://www.law.uwo.ca/Programs/combined\_JD\_MBA">http://www.law.uwo.ca/Programs/combined\_JD\_MBA</a> for further details on the JD/MBA combined program.

The rest of the policy is unchanged

# Ivey Master of Science in Management Major Modification to an Existing Graduate Program Introduction of New Fields

1. Program Name and Degree for which the modification is proposed.

Program: Master of Science in Management Program, Ivey Business School

Degree: MSc in Management

# 2. Description of Proposed Modification

#### **Background**

The landscape of graduate business education is changing. Students are increasingly seeking preexperience specialized masters programs to complement their undergraduate degrees prior to seeking fulltime employment. Employers have also expressed interest in hiring more graduates with deeper knowledge and skills in specific fields. As a result, we are seeing a growing number of business schools offering specialized pre-experience masters programs in order to meet the interest of potential candidates and employers.

The Ivey Business School wants to offer two new fields as part of the Ivey MSc in Management program in addition to the existing International Business field. The identification of the new fields followed an extensive internal and external review, market research and consulting process. The new fields are

- 1.) Analytics
- 2.) Entrepreneurship and Innovation

Students registered in the Ivey MSc program currently take a total of 7.5 equivalent course credits, of which 5.0 are required courses and 2.5 are electives. The total number of full course equivalent credits will remain unchanged at 7.5 in the new Analytics and Entrepreneurship and Innovation fields.

3. Description of the rational for the Modification (.e.g. explain how the program will be improved and/or how students will benefit from the proposed modification).

# Guiding Principles:

- 1. The new Analytics and Entrepreneurship and Innovation fields will follow the existing format of the Ivey MSc in Management in International Business field.
- 2. The program is targeted at pre-experience students with undergraduate degrees, particularly HBAs, BMOS, Engineering, and Science students.
- 3. The program will conform to Ivey's messaging/positioning (high-engagement learning, "Leadership").

- 4. Integration: Courses in each of the three fields will include the following:
  - A) a series of core courses which students in all fields will take with the goal to obtain the required general business/management competencies,
  - B) a series of specific field core courses that comply in scope and number with Western's requirements for specialization recognition, and
  - C) a series of elective courses that allows students to either further deepen their specific field skills or to broaden their business competencies in management across fields.
- 5. An applied research focus is a key differentiator from other programs.
- 6. Modular flexibility in course sequencing is built into the program to allow for rich and deep experiences.
- 7. Added benefits: The Ivey MSc Analytics field will be designed to prepare students to take the written exam to achieve the "Certified Analytics Professional" (CAP)" designation if they desire. The certification as such will be conducted post Ivey.
  - "Attaining the CAP® designation provides employers and clients with the confidence that you possess a breadth of knowledge in analytics methodology and are highly skilled in utilizing analytics across departments and organizations." CIO Magazine has named CAP® as the #1 big data certification that will pay off for you.
- 8. The program will prepare students for the Capstone Analytics Project (CAP). Designation requires actual on-the-job analytics work experience. Students will undertake a major applied analytics project (≥ 2 course equivalents) or internship.
- 4. Description of the current state of the program and a comparison to what the program will look like after the modification, highlighting the changes.

#### 4.a. CURRENT STATE OF THE PROGRAM

The current MSc in Management program is four terms in length with an International Business focus.

## **4.b.ADMISSION REQUIREMENTS**

There will be no changes to the admission requirements for the MSc in Management program with the introduction of the two new fields in Analytics and Entrepreneurship and Innovation.

#### **Admission Requirements**

Completion of an undergraduate degree within the last two years; minimum B+ average in previous two years of study; five prerequisite, introductory university-level courses in business studies (Financial & Managerial Accounting, Organizational Behavior, Macroeconomics or Finance, Marketing or Strategy, Statistics or Operations) or the Ivey Preparatory Knowledge Program (PKP) similar to the current PKP offered to incoming MBA students; GMAT or GRE; reference letters; resume; and personal statement.

# 4.c. CURRENT CURRICULUM: MSC IN MANAGEMENT PROGRAM. FIELD: INTERNATIONAL BUSINESS (IB)

Winter 2016 program start. Graduating June 2017 or October 2017 if on CEMS exchange.

# PROGRAM REQUIREMENTS

Ivey students enrolled in the MSc Program: Students must complete 7.5 full course equivalents in the MSc program to meet graduation requirements, including core and elective courses.

**Ivey students enrolled in CEMS MIM:** Students are required to complete the CEMS MIM program requirements as noted at CEMS.org. See <a href="https://www.cems.org">www.cems.org</a> for details.

MSc Program - IB Program (Ivey students)	MSc Program with CEMS (Ivey students)
Winter Term. January to April 2016	Winter Term. January to April 2016
Total 2.0 courses	Total 2.0 courses
9000 Exploring Best Practices (0.5)	9000 Exploring Best Practices (0.5)
9002 Business Statistics (0.5)	9002 Business Statistics (0.5)
2 Electives (2 x 0.5 weight per course)	2 Electives (2 x 0.5 weight per course)
Summer Term. May to August 2016	Summer Term. May to August 2016
Total 1.5 courses	Total 1.5 courses
9035 Ivey Global Lab (1.0)	9035 Ivey Global Lab (1.0)
9006 Communicating as a Global Leader (0.5)	9006 Communicating as a Global Leader (0.5)
	Block Seminar. August - September 2016 (at Ivey or host school)
Fall Term. September to December 2016 Total 2.0 courses	Fall Term. September to December 2016 (Term 1 CEMS exchange) Total 2.0 courses
9004 Global Strategy (0.5)	9004 Global Strategy (0.5)
3 Electives (3 x 0.5 weight per course)	3 Electives (3 x 0.5 weight per course)
	Business Communication Skills Seminars (BCSS) or CEMS exchange term with 2.0 equivalent credit courses.
Winter Term. January to April 2017	Winter Term. January to April 2017
Total 2.0 courses	(Term 2 CEMS exchange) Total 2.0 courses
9005 Global Management Practices (0.5)	9005 Global Management Practices (0.5)
9033 Business Project (1.0)	9033 Business Project (1.0)
Elective (0.5)	Elective (0.5)
	Responsible Global Leadership (RGL), Skills Seminars or,
	CEMS exchange term with 2.0 equivalent credit courses including the Business Project.

# 4.d. PROPOSED MSC IN MANAGEMENT PROGRAM TERM DATES 2016 - 2017

# Winter 2016 Term

February 1 – March 11	MSc core courses
	(6 weeks: 5 weeks classes & 1 week Western Break Week)
March 14 – 18	Exam week
March 21 – April 22	MSc courses in fields: International Business, Analytics, Technology
	(5 weeks)
April 25 - 29	Exam week

#### Summer 2016 Term

May 2 - 6	Preparation classes for practicum and internships
May 16 – July 22	10 weeks practicum or internship in each of the three fields

#### Fall 2016 Term

September 5	Labour Day Holiday
September 6 – October 7	Sept. / Oct core and elective courses (5 weeks)
October 10 – 14	Exam Week
October 17 – November 25	Oct. / Nov. core and elective courses.
	(6 weeks: 5 weeks classes & 1 week CEMS break week)
November 28 – December 2	Exam week

#### Winter 2017 Term

January 3 - 27	MSc Pre-Ivey Preparatory Knowledge Program (MSc PKP) for new class
January 30 – March 10	MSc core courses
	(6 weeks: 5 weeks classes & 1 week Western Break Week)
March 13 – 17	Exam week
March 20 – April 21	MSc courses in fields: International Business, Analytics, Technology
	(5 weeks)
April 24 - 28	Exam week

# 4.e. PROPOSED CURRICULUM: MSC IN MANAGEMENT. FIELDS: INTERNATIONAL BUSINESS, ANALYTICS, ENTREPRENEURSUP AND INNOVATION.

Winter 2016 program start. Graduating June 2017 or October 2017 if on CEMS exchange.

### PROGRAM REQUIREMENTS

**Ivey students enrolled in the MSc in Management:** Students must complete 7.5 full course equivalents in the MSc program to meet graduation requirements, including core and elective courses.

**Ivey students enrolled in MSc in Management: Specialization in CEMS MIM: S**tudents are required to complete the CEMS MIM program requirements as noted at CEMS.org. See <a href="www.cems.org">www.cems.org</a> for details.

# MSc in Management. Fields: International Business, Analytics, Entrepreneurship and Innovation

C = Core courses. E = Electives.

Student may choose electives from the general electives course collection and from selected core courses offered in other fields (e.g. "Managing Innovation" is a core course for the Entrepreneurship & Innovation field but an elective course for the other two fields).

Term 1 - Winter 2016 February to April				
International Business field	Analytics field	Entrepreneurship & Innovation field		
9002 Business Statistics (0.5) Core	9002 Business Statistics (0.5) Core	9002 Business Statistics (0.5) Core		
Program Course	Program Course	Program Course		
9001 Best Practices: Global Marketing &	9042 Best Practices: End User Modeling	9022 Best Practices: Managing		
Internationalization (0.5) Core Field	(0.5) Core Field Course	Innovation (0.5) Core Field Course		
Course	9043 Big Data Analytics (0.5) Core Field	9045 Opportunity Development (0.5)		
2 Electives (2 x 0.5) Elective	Course	Core Field Course		
	1 Elective (0.5) Elective	1 Elective (0.5) Elective		
Term 2 - Summer 2016 May to August				
International Business field	Analytics field	Entrepreneurship & Innovation field		
9035 Ivey Global Lab (IGL) (1.5) Core	9051 Ivey Analytics Lab (IAL) (1.5) Core	9048 Ivey Commercialization Lab (ICL)		
Program Course	Field Course	(1.5) Core Field Course		
(International Experience)	(Corporate Experience)	(Startup Experience)		
International Business field 9004 Global Strategy (0.5) Core Program Course 9003 Joint Ventures and Alliances (0.5) Core Field Course 2 Electives (2 x 0.5) Elective	Analytics field  9004 Global Strategy (0.5) Core Program Course 9039 Competing with Analytics (0.5) Core Field Course 9044 Decision and Risk Analysis (0.5) Core Field Course 1 Elective (0.5) Elective	Entrepreneurship & Innovation field 9004 Global Strategy (0.5) Core Program Course 9046 Managing Growth (0.5) Core Field Course 9049 The Entrepreneurial Eco-System (0.5) Core Field Course 1 Elective (0.5) Elective		
Term 4 - Winter 2017 January to April (For graduating class)				
International Business field	Analytics field	Entrepreneurship & Innovation field		
9005 Global Management Practices	9005 Global Management Practices	9005 Global Management Practices (0.5)		
(0.5) Core Program Course	(0.5) Core Program Course	Core Program Course		
9033 Business Project (IFP) (1.0) Core	9033 Business Project (IFP) (1.0) Core	9033 Business Project (NVP) (1.0) Core		
Field Course	Field Course	Field Course		
1 Electives (0.5) Elective	1 Elective (0.5) Elective	1 Elective (0.5) Elective		
Total: 7.5 courses	Total: 7.5 courses	Total: 7.5 courses		

### 4.f. PROGRAM PROGRESSION AND GRADUATION REQUIREMENTS

#### **Progression Requirements**

- Program progression and graduation requirements will be the same for the MSc in Management program for each of the three fields.
- In order to progress through the MSc program, students must obtain an overall weighted average of at least 70.0% (not rounded) in each term in courses as defined by the program.
- Students must attain a grade of at least 60.0% in every course (i.e., a passing grade) in which they are registered, including Western and exchange courses.
- Exchange grades will be recorded on Western transcripts as Pass/Fail, but the equivalent of a Western grade of 60% is required in each course.

# **Graduation Requirements**

- In order to graduate from the MSc program, students must obtain an overall weighted average of at least 70.0% (not rounded) in each term in courses as defined by the program.
- Students must attain a grade of at least 60.0% in every course (i.e., a passing grade) in which they are registered, including Western and exchange courses.
- If an MSc student is found in breach of the Ivey Student Code of Professional Conduct, in addition to any penalty that may be imposed, the student may be ineligible to receive any Ivey honors designations or Gold Medal.

# 5. Program Courses

### **PROGRAM CORE COURSES**

#### 9002 Business Statistics (0.5)

This course gives students a solid understanding of how the statistical process works. Rather than teaching the subject in a traditional way with formulas, rules, calculations, etc., the students are taught when to use various tests, how to run them using SPSS, and how to interpret the output.

### 9004 Global Strategy (0.5)

The course is aimed at providing students with an advanced level of knowledge of global strategy. The course is designed for those seeking careers in international business and management. Prior exposure to the international business enrolment will be beneficial although not mandatory.

#### 9005 Global Management Practices (0.5)

In this course students will develop a deep theoretical understanding of the nature of societal cultures and gains the analytical skills in diagnosing and mapping cultural differences.

#### **INTERNATIONAL BUSINESS CORE COURSES**

#### 9001 Global Marketing & Internationalization (0.5)

The course covers the rise of the multinational enterprise (MNE) and the process of internationalization. Through journal articles and business cases it is designed to familiarize the students with theories of the international business and their practical implications.

### 9003 International Joint Ventures and Alliances (0.5)

The course is designed to provide MSc students with an advanced level of knowledge about best practice in international joint ventures and alliances and the research which underpins it.

#### 9035 Ivey Global Lab (1.5)

10-week summer international practicum. Upon completion of a one-week introductory seminar, students engage in consulting style in-country in-company experiences with partner organizations. The objective is to develop a global mindset through applied learning, identifying and practicing of cross cultural management competencies in a foreign country.

#### 9033 Business Project (IFP) (1.0)

This course provides students with an opportunity to assist a client organization in identifying and dealing with an strategic business issues critical to the future success of the enterprise.

#### **ANALYTICS CORE COURSES**

### 9042 End User Modeling (0.5)

Introduction to programming in Excel (Solver and VBA) and R with a focus on developing business applications. Topics include developing user interfaces, data management, and data gathering.

#### 9043 Big Data Analytics (0.5)

Advanced regression techniques, data mining, visualization, machine learning, clustering, "big data". Applications include web analytics, fraud detection.

#### 9039 Competing with Analytics (0.5)

Discussion of high-impact analytics implementations (e.g. Edelman Prize finalists), and the management and organization of successful business analytics. Exploration of current trends and topics in analytics. Modeling topics spans a general spectrum (e.g. optimization, stochastic processes, queueing, etc.)

# 9044 Decision and Risk Analysis (0.5)

Decision trees, probabilities, expected value, risk and risk analysis, valuation, stress testing, event simulation and process simulation. Application areas include investment decisions, analysis of manufacturing capacity. Includes modeling in Excel and other software (e.g. @Risk).

#### 9035 Ivey Analytics Lab (1.5)

10 week summer internship with partner corporation (e.g. 3M, Shoppers Drug Mart, TD Bank) faculty supervision and detailed graded project report will be part of the experience.

#### 9033 Analytics Business Project (IFP) (1.0)

This course provides students with an opportunity to assist the management of a client organization in identifying and dealing with strategic analytics issues critical to the future success of the enterprise.

#### **NEW ANALYTICS ELECTIVES**

#### 9052 Pricing and Revenue Management (0.5)

Study of pricing analytics and revenue management. Topics include demand segmentation, capacity and inventory allocation strategies, static and dynamic pricing, forecasting, service management, and auction and competitive bidding processes.

#### 9053 Financial Analytics (0.5)

Simulation and optimization, with applications drawn from mostly finance (e.g., portfolio optimization, Black Scholes Model, European/American Option), as well as some from operations and marketing.

#### **ENTREPRENEURSHIP AND INNOVATION CORE COURSES**

# 9022 Managing Innovation (0.5)

The course objectives are: 1. to build foundational knowledge of innovation: where innovation comes from, innovation management, the forms of innovation, and understanding innovation in a variety of organizational contexts; 2.to identify and solve common problems associated with the management of innovation; and 3. to understand how to build and sustain an innovation-centric strategic posture.

# 9045 Opportunity Development

Opportunity Development increases skills and understanding regarding the entrepreneurial process – especially as it relates to fostering entrepreneurship and growth through the development of entrepreneurial opportunities. The course helps students understand how to identify, create and develop business ideas, enhances expertise in developing opportunity ideas, and fosters students' entrepreneurial mindset.

#### 9046 Entrepreneurship & Growth

The objective of the course is to develop the knowledge, skills and attitudes that are needed to manage a high growth, entrepreneurial company.

#### 9049 The Entrepreneurial Eco-System

This course locates the entrepreneur and their enterprise within the competitive environment, taking into account how regional and economic factors as well as public policies influence the entrepreneurial venture. The course provides a mixture of theory, evidence and case studies to deliver its learning objectives.

# 9048 Ivey Commercialization Lab

In this 10-week work experience, the student will work closely with an inventor in developing a commercialization plan for a new technology. The project will complete an industry analysis, develop a set of potential market applications and a plan for market entry.

### 9033 Startup Business Project (NVP)

This course is an entrepreneurial, team-based field project that takes students through the process of developing and refining an idea for a new venture, researching and analyzing the opportunity, writing a detailed and compelling Business Plan and creating and presenting a "Business Plan Pitch" to an external review panel or potential investors.

#### **NEW ENTREPRENEURSHIP AND INNOVATION ELECTIVES**

#### 9047 Entrepreneurial Finance

This course focuses on the financial challenges facing mid-size companies that are growing rapidly. A conceptual model for making deals will be introduced. Topics to be addressed include government assistance programs, joint ventures, purchase order financing, bank financing, limited partnerships, franchising, mezzanine financing, private placements, merchant banking, venture capital and initial public offerings.

#### 9055 Entrepreneurial Leadership

Entrepreneurial Leadership is a course where we will explore some of the challenges unique to running an entrepreneurial venture. The course will rely heavily on guest entrepreneurs who will discuss current issues and opportunities.

# 6. MSc Program Level – Courses & Faculty

# **MSC PROGRAM LEVEL - COURSES & FACULTY**

Core	Faculty	Credits	Term
9002 Business Statistics	Fredrik Odegaard, PhD	0.5	1
9004 Global Strategy	Jean Louis Schaan, PhD	0.5	3
9005 Global Management Practices	Lynn Imai, PhD	0.5	4
Total Program Core		1.5	

# **INTERNATIONAL BUSINESS - COURSES & FACULTY**

Core	Faculty	Credits	Term
9001 Global Marketing & Internationalization	Shih-Fen Chen, PhD	0.5	1
9003 Joint Ventures & Alliances	Brian Pinkham, PhD	0.5	3
9035 Ivey Global Lab (IGL)	Andreas Schotter, PhD	1.5	2
9033 International Business Project	Mike Sartor, PhD	1.0	4
IB Field Core Subtotal		3.5	
IB Field Elective Options		2.5	

# **ANALYTICS FIELD - COURSES & FACULTY**

Core	Faculty	Credits	Term
9042 End User Modeling	Greg Zaric, PhD	0.5	1
9043 Big Data Analytics	Rafael Nico Fermin	0.5	1
9039 Competing with Analytics	Mehmet Bergen, PhD	0.5	3
9044 Decision and Risk Analysis	John Wilson, PhD	0.5	3
9051 Ivey Analytics Lab (IAL)	Fredrik Odegaard, PhD	1.5	2
9033 Analytics Business Project	Peter Bell, PhD	1.0	4
Analytics Field Core Subtotal		4.5	
Analytics Field Elective Options		1.5	

# **ENTREPRENEURSHIP & INNOVATION FIELD - COURSES & FACULTY**

Core	Faculty	Credits	Term
9022 Managing Innovation	Darren Meister, PhD	0.5	1
9045 Opportunity Development	Simon Parker, PhD	0.5	1
9046 Entrepreneurship & Growth	Rob Mitchell, PhD	0.5	3
9049 The Entrepreneurial Ecosystem	Simon Parker, PhD	0.5	3
9048 Ivey Entrepreneurship Lab (IEL)	Eric Morse, PhD	1.5	2
9033 Startup Business Project	Larry Plummer, PhD	1.0	4
Analytics Field Core Subtotal		4.5	
Analytics Field Elective Options		1.5	

# MSC PROGRAM LEVEL ELECTIVES - COURSES & FACULTY

Electives all Fields	Faculty	Credits	Term
9016 Customer Insights	Allison Johnson, PhD	0.5	1,4
9025 Decision Making with Analytics	Shaun Yan, PhD	0.5	3
9052 Pricing & Revenue Management	Fredrik Odegaard, PhD	0.5	1,4
9028 Global Supply Chain Management	Fraser Johnson, PhD	0.5	3
9017 International Legal Business Environment	Brian Pinkham, PhD	0.5	3
9040 Global Financial Markets	Walid Busaba, PhD	0.5	3
9047 Entrepreneurial Finance	David Simpson, MBA	0.5	3
9053 Financial Analytics	Hubert Pun, PhD	0.5	1,4
9050 Commercialization	Eric Morse, PhD	0.5	1,4
Electives Subtotal		4.5	

# 6. Timeline for introducing the modification.

The two new fields in Analytics and Entrepreneurship and Innovation will be introduced in the MSc in Management program effective January 2016.

Ivey can staff the program for the first term using existing faculty augmented by some guest lecturers. If the two new fields result in an anticipated increase in student enrolment, we will add additional faculty starting Summer 2017.

7. An explanation of how current students will be affected by the modification and a plan for ensuring current students are not negatively affected by the change.

Current students enrolled in the Ivey MSc program are not affected by the addition of the two new fields.

New students admitted to the Winter 2016 term will follow the modified curriculum.

8. A description of how the modification may affect any other programs and students in other programs (e.g. how the modification may affect students in a collaborative or joint program).

There is currently a dual degree with the Norwegian School of Economics that will remain in place. . The existing optional CEMS extension stays unaffected.

9. Evidence that all appropriate consultation has taken place (e.g. with SGPS, any affected programs).

Western University's Graduate Studies Guidelines have been deployed in the foundation of the program design.

Further, focus group sessions with Ivey's Associate Dean of Programs, the MSc Program Director, experienced field faculty, Ivey Career Management staff, and selected employers were held in Toronto in October 2014. In addition, insights gathered from a series of additional review meetings with faculty, students, and a broader set of corporate partners and advisors have been considered for the design of the program.

Consultation took place with SGPS in November 2014.

Consultation has also taken place with Dean Robert Kennedy, Associate Deans, Professor Darren Meister, who has a joint appointment in the Faculty of Engineering and Ivey Business School. Professor Stephen Sapp, who is part of Master of Financial Economics (MFE) program.

The proposal has been reviewed and deemed acceptable by the Ivey Curriculum Review Committee.

Nov. 18, 2014

# <u>Schulich School of Medicine & Dentistry: Revisions to the Admission Requirements of the MD</u> Program

#### REVISED CALENDAR COPY

http://www.uwo.ca/univsec/pdf/academic\_policies/admission/after3years\_MD.pdf

#### **ADMISSION REQUIREMENTS**

Unchanged

# **Financial support**

Unchanged

#### Admission requirements

Enrollment is limited. Admission to the Doctor of Medicine Program is highly competitive and possessing the minimum requirements does not ensure an interview or acceptance. Individuals satisfying the following requirements are eligible to apply for admission to the first year of the program. Note that failure to be aware of the admission requirements does not constitute a ground for appeal.

Individuals must satisfy the following requirements to be considered for admission to the first year of the four-year MD program in the Schulich School of Medicine & Dentistry:

#### 1. Degree requirements

Applicants must have a four-year degree from a recognized university. They may be in the final year of a four-year degree at the time of application. There is no preference given for the undergraduate program of study and there are no course prerequisites. Applicants who have earned a degree from a recognized university, may elect to continue in full-time undergraduate studies. Only the first such "special year" taken by the applicant will be considered for determination of GPA. A special year will be considered only if it contains 5.0 courses or equivalent (30 credit hours) taken between September and April. First-year courses, repeat/antirequisite courses, and second-year courses that do not require a first-year prerequisite, are not acceptable in the "special year."

Applicants who embark on a second undergraduate degree program are allowed to apply only during the final year of their new program. In order to be considered for GPA purposes, the second degree must be a four-year degree. In this situation, GPA consideration will be based only on the two best years of the second degree program. Applicants who are given a conditional offer must complete all program requirements for the second degree prior to registration in the MD program. Students who complete a second undergraduate degree within one year of full-time studies must register in 5.0 courses or equivalent. In this situation, at least 3.0 of the 5.0 courses must be at the third- or fourth-year level. First- and second-year courses that do not require a first-year prerequisite may be included within the 5.0 courses only if absolutely mandatory for the second degree program.

Graduate students must have are required to have completed all requirements for their graduate degree. Final transcripts showing that all requirements for their graduate degree have been completed (or a letter attesting to the same) must be received by OMSAS no later than June 30<sup>th</sup>. and their thesis (if required) must be submitted for defense by the examination committee, prior to registration in the MD Program. Graduate student applicants must supply a letter from their supervisors by June 1 indicating that they will be able to meet this condition.

Schulich Medicine will consider applications to the first year of the medical program from individuals who were registered in a Doctor of Medicine Program or equivalent elsewhere. Applicants in this situation will be required to meet the same criteria as other applicants to the Schulich MD program.

#### 2. GPA

The GPA minimums are reset each year. Applicants must meet or exceed this threshold in each of two undergraduate years of full-time study (one of which may be the current year). Full-time study is defined as 5.0 courses or equivalent with 30 or more credit hours. Academic transcripts must show clearly that applicants have met this course load requirement.

To be considered, each year must contain at least 3.0 courses or equivalent whose published academic level is at or above the year of study (for example, in third year, at least 3.0 courses or equivalent must be at the third- or fourth-year level). Please note, only ONE Pass/Fail credit will be permissible in each of the two years being considered for GPA.

For applicants who have attended other universities on exchange, GPA calculation will be based on the marks achieved at the exchange institution. Official transcripts from the exchange institution must be provided to OMSAS at the time of application. Applicants who have completed their undergraduate studies outside of Canada or the United States should consult the section titled "Foreign courses/Grades."

#### 3. MCAT

MCAT minimums are reset each year. Applicants must meet or exceed these thresholds in their most recent writing of the MCAT (which must be no more than five years prior to the application deadline). Applicants from designated counties in Southwestern Ontario (Grey, Bruce, Huron, Perth, Oxford, Middlesex, Lambton, Chatham-Kent, Elgin, Essex, and Norfolk Counties) must meet the same overall score but are afforded some flexibility for individual component scores in order to meet this aggregate score.

All applicants must arrange for verified results of the revised MCAT to be submitted directly to the Ontario Medical School Application Service (OMSAS).

The rest of the policy is unchanged

### **REVISED CALENDAR COPY**

http://www.uwo.ca/univsec/pdf/academic\_policies/registration\_progression\_grad/profprog\_medici\_ne.pdf\_and

http://www.westerncalendar.uwo.ca/2014/pg532.html

# Undergraduate Medical Education – Doctor of Medicine (MD) Program Schulich School of Medicine & Dentistry

#### PROGRAM REQUIREMENTS

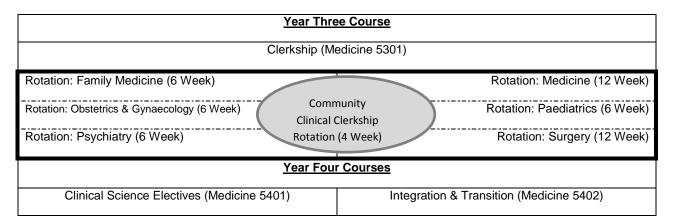
The Doctor of Medicine (MD) program is a four year program. Year One and Year Two involve didactic lectures, laboratory experiences, small group instruction, case based learning, simulation and supervised clinical experiences. The curriculum is designed to provide foundational learning in both the basic and clinical sciences.

Year Three is a 52-week integrated clerkship (one course) where learners become an active member of the clinical care team in the following medical disciplines: Family Medicine, Medicine, Obstetrics & Gynaecology, Paediatrics, Psychiatry and Surgery. Under the supervision of faculty and senior house-staff, Clinical Clerks are given graded responsibility in diagnosis, investigation, management of patient care in hospital, clinic and outpatient settings and professionalism. Students in Year Three are required to complete a community Clinical Clerkship rotation for a minimum of four weeks.

The curriculum in Year Four (Term One) Clinical Science Electives (16 weeks) is arranged entirely by the students in any area of medicine at the Schulich School of Medicine & Dentistry, as well as centres within Canada and abroad. The curriculum in Year Four (Term Two) Integration & Transition (16 weeks) is designed to assess cognitive, affective and psychomotor learning and a student-centered and student-directed manner which requires the command, analysis and synthesis of knowledge and skills.

# **CURRICULUM OVERVIEW**

Year One Courses	<u>Year Two Courses</u>	
Introduction to Medicine (Medicine 5115)	Digestive System & Nutrition (Medicine 5203)	
Blood (Medicine 5121)	Endocrine & Metabolism (Medicine 5202)	
Infection & Immunity (Medicine 5116)	Reproduction (Medicine 5205)	
Skin (Medicine 5117)	Musculoskeletal System (Medicine 5218)	
Heart & Circulation (Medicine 5120)	Emergency Care (Medicine 5208)	
Respiration & Airways (Medicine 5119)	Neurosciences, Eye & Ear (Medicine 5206)	
Genitourinary System (Medicine 5104)	Psychiatry & the Behavioral Sciences (Medicine 5207	
Physician as Leader (Medicine 5222)	Health Care Systems (Medicine 5209)	
Population Health (Medicine 5105)	Key Topics in Family Medicine (Medicine 5210)	
Epidemiology (Medicine 5107)		
Medical Ethics & Huma	l anities (Medicine 5130)	
Professional Portfolio (Medicine 5140)		
Patient Centered Clinical Methods (Medicine 5139)	Patient Centred Clinical Methods (Medicine 5246)	



#### PROGRAM REGULATIONS

#### Attendance

It is expected that students will attend all scheduled learning sessions.

Attendance in small-group learning sessions is mandatory. Failure to attend mandatory sessions (without approval) may result in remediation of and/or a grade of "fail" in a Course. Attendance in Clerkship and in Clinical Sciences Electives is mandatory. Failure to attend scheduled clinical obligations may result in remediation of and/or a grade of "fail" on a rotation, of Clerkship or of an elective.

#### Professionalism

Medicine is a professional academic program. A breach of personal professional behaviour or patient safety in any course, rotation or elective may result in remediation of and/or a grade of "fail."

#### Police Checks

Students in the MD program and exposed to many area of patient care, including vulnerable sectors during the course of their learning. In order to fulfill legal obligations and support patient safety, students will be required to submit their police record checks and vulnerable sector checks upon admission to the program and at the beginning of Year 3 and Year 4 to the Learner Equity & Wellness Office. Students are not permitted commence their studies in Year 3 and Year 4 if they do not submit required documentation. Students must consult the Learner Equity & Wellness Office about procedures to follow in the case of a failed check.

#### Time Limitation for Completion of the MD Program

The Doctor of Medicine (MD) Program is a full-time, four year academic program. Students with extenuating circumstances may be granted a leave of absence while enrolled in the program. The MD program must be completed within six years of the original date of entry. Under no circumstances may (a) a student withdraw and re-enter the program or (b) exceed the maximum program length of six years. A student who fails to complete the program in six years, for any reason, must withdraw from the medical program. Students enrolled in the combined MD-PhD program may request an additional year to complete their graduate research for a maximum of seven years.

#### **ASSESSMENT**

The principal function of student assessment in the MD Program is to determine competence and provide feedback for student learning. For the purpose of reporting performance, a Pass/ Fail grade is used for each course. Letter or percentage grades may be used for the purpose of enhancing feedback at the course level. Students' attitudes and ethics also form part of the assessment and unethical behaviour or irresponsible and inappropriate conduct may constitute grounds for a failing grade.

Assessment throughout the curriculum takes two forms:

1. Formative Assessment For Feedback: These evaluations are designed to help students assess their progress and to provide feedback on strengths and weaknesses. Such sessions may

take the form of informal verbal feedback, individual and group assignments, or written and oral examinations provided for practice. They may occur at any time.

 Summative Assessment For Progression: These assessments must be successfully passed in order for the student to progress to the next level of study. For these assessments, students will be graded as Pass or Fail.

#### During Year 1 and Year 2

Assessment for feedback occurs in the review of group participation, written examinations, written or oral presentations, and laboratory practical evaluations.

Assessment for progression occurs a number of times throughout each course with a final examination period each term. Assessment will include an evaluation of the quality of each student's group participation.

#### **During Year 3**

Assessment for feedback and assessment for progression occur daily during Clerkship as the clerk interacts with house staff and clinical faculty. Frequent observation during patient care activities forms the basis for such feedback.

#### During Year 4

- Assessment for feedback occurs daily in Clinical Science Electives as the learner interacts with house staff and clinical faculty. Frequent observation during patient care activities forms the basis for such feedback.
- Assessment for progression in Clinical Science Electives is tested via the Year 4 Objectives Structured Comprehensive Examination (OSCE). The OSCE will test students' mastery of the overall objectives of the clerkship and clinical electives. This evaluation will assess students' knowledge, clinical skills, professional conduct and clinical reasoning using real and simulated clinical settings.
  - a. Students will complete the OSCE while enrolled in Integration & Transition.
  - b. Successful completion of the OSCE is required (an overall grade of PASS) to pass Clinical Science Electives and to graduate from the Doctor of Medicine Program.
  - c. A student who receives a grade of FAIL on the OSCE may be offered remediation at the discretion of the Course Chair.
  - d. As per the Program Requirements above, remediation in the Doctor of Medicine program is a privilege and may not be offered upon failure of the OSCE.
  - e. Failure on the OSCE without remedial privilege will require a student to withdraw from the program.
  - f. If remediation is offered, and a score of FAIL is achieved on the remediation, a student will be asked to withdraw from the program.
  - g. Assessment for feedback occurs in Integration & Transition through the review of group participation, written examinations, and written or oral presentations.
  - h. Assessment for progression occurs in Integration & Transition throughout the course using tests, assignments and evaluation of a student research project.

#### **PROGRESSION**

#### Satisfactory Progression

To satisfactorily complete each year, and to progress to the next year or to graduation, a student must meet the following requirements:

- 1. For Year 1, students must pass all course work, assignments, examinations of each course in the year, as defined by the Course Chair(s).
- 2. For Year 2, students must pass all course work, assignments, examinations of each course in the year, as defined by the Course Chair(s).
- 3. For Year 3 (Integrated Clinical Clerkship), students must pass all Clinical Rotations

4. For Year 4, students must pass the Observed Structured Clinical Exam (OSCE), all Clinical Science Electives and must meet the requirements of the Integration & Transition Course (final 12 weeks of the program) to pass Year 4.

#### Course Weights

Course Length	Course Weight
Up to 60 hours	0.5
61 - 160 hours	1.0
161 - 260 hours	2.0
261 - 360 hours	3.0
361 - 460 hours	4.0
52 weeks Clinical Clerkship	8.0
Clinical Science Electives	1.5

#### Conditional Progression & Remediation Privileges

In some instances, a student who fails a course, single rotation, the Clerkship or an elective may be provided with remediation at the discretion of the Progression & Awards Committee. Remediation of a course, single rotation, the Clerkship or an elective may only be provided once. A student who does not successfully pass after remediation will be required to withdraw from the program.

- 1. A student who has failed a single six-week clinical rotation in Year 3 and has been granted permission to remediate, will do so during Clinical Science Electives in Year 4.
- 2. A student who fails the Observed Structured Clinical Exam (OSCE) and has been granted permission to remediate will do so at the conclusion of the Integration & Transition.
- Permission for remediation and supplemental examination will be considered only when following conditions both exist:
  - a. The total of all failures (FAI) during the Doctor of Medicine program, including failures for which supplemental examination was previously granted, does not exceed three course weights.
  - b. One of the following is true regarding performance in the current Year:
    - i. At the end of the first semester in Year I and/or the end of Year I, the student has received grades of PAS in all but one course weight:
    - ii. At the end of the first semester in Year 2 and/or the end of Year 2, the student has received grades of PAS in all but one course weight;
    - iii. At the end of Year 3 (Integrated Clinical Clerkship), the student has received grades of PAS in all but one Clinical Rotation;
    - iv. At the end of Year 4, the student has:
      - 1. Met all of the objectives for Integration & Transition and Clinical Sciences Elective Rotations with a grade of FAI on the OSCE, or;
      - Met all of the objectives for Integration & Transition with a grade of PAS on the OSCE but with a grade of FAI on no more than one Clinical Science Elective Rotation, or:
      - 3. Met all of the objectives for Clinical Science Elective Rotations with a grade of PAS on the OSCE but with a grade of FAI on Integration & Transition.

- 4. A student who fails more than one of Clinical Science Elective Rotations, the OSCE, and/or Integration & Transition will be required to repeat Year 4. A student required to repeat Year 4 must be able to do so within the maximum program length of 6 years or will be required to withdraw.
- c. The maximum period of remediation will be:
  - i. Years 1, 2: Supplemental examination(s) (when granted) must be successfully completed by the student within six weeks of the end of the academic year.
  - ii. Year 3 Integrated Clinical Clerkship: Supplemental examination(s) (when granted) must be successfully completed within eight weeks of the commencement of Clinical Science Electives.
  - iii. Year 4 Clinical Science Electives: Supplemental examination(s) (when granted) must be successfully completed by the student within four weeks, to be completed after the end of Year 4.
  - iv. Year 4 Integration & Transition: Supplemental examination(s) (when granted) must be successfully completed by the student within two weeks, to be completed after the end of Year 4.
  - v. Year 4 OSCE: Supplemental examination(s) (when granted) must be successfully completed by the student within four weeks, to be completed after the end of Year 4.
- d. Students who are required to do remedial work at the end of Year 4 may be required to graduate in the subsequent academic year.
- e. Achievement of pass in a supplemental examination does not delete the original grade from the student record. A grade of SRP (Supplemental Examination/Remedial Work Passed) will be separately recorded on the student record.

#### Requirement to Withdraw

A student who has not met the requirements listed under "Satisfactory Progression" or passed after completion of "Conditional Progression & Remediation Privileges" shall be required to withdraw from the medical program for any of the following reasons:

- i. The student has not met the conditions listed under "Conditional Progression" and, therefore, is not eligible for supplemental examination;
- ii. The student has met the conditions listed under "Conditional Progression" but permission for supplemental examination is not granted;
- iii. The student fails a supplemental examination granted under "Conditional Progression".
- iv. The student has met the requirements under "Satisfactory Progression" may be required to withdraw under the University penalties for Scholastic Offenses or violation of the Student Code of Conduct (Western).
- v. The student has met the requirements under "Satisfactory Progression" but has demonstrated unprofessional or unethical behaviour as defined by the Policies of the of the College of Physicians and Surgeons of Ontario and the Canadian Medical Association Code of Ethics.
- vi. The student has met the requirements under "Satisfactory Progression" but has not adhered to the "Program Regulations" identified in this document.

#### Appeals

Students wishing to appeal against a decision of the Schulich School of Medicine & Dentistry should refer to the Undergraduate Medical Education Program Statement on Appeals <a href="http://www.schulich.uwo.ca/medicine/undergraduate/docs/policies\_statements/linked/1-3-7-Statement-on-Appeals.pdf">http://www.schulich.uwo.ca/medicine/undergraduate/docs/policies\_statements/linked/1-3-7-Statement-on-Appeals.pdf</a> which defers to the process as outlined in the Senate Policy on Academic Rights and Responsibilities.

#### **Grading Scales**

The criteria for receiving a "passing" grade will be clearly identified at the start of each course. While percentage grades or letter grades may be used within courses for the purpose of student feedback, a Pass/Fail system is used to identify performance for progression and graduation.

The key to this grading scheme is as follows:

PAS - Clear competency with regards to all criteria considered essential for the completion of that specific course. On any evaluation this will be determined by achieving a minimum of 60%.

CR - Credit

FAI - An inability to meet the minimal acceptable standards for a specific course. Less than 60%

INC - Incomplete

IPR - Course in Progress

SRP - Supplemental Examination/Remedial Work passed

Academic Handbook, Registration, Professional Programs Medicine (MD) Issued: 2011 12

### **Professional Programs - Medicine (MD)**

#### **MEDICINE**

#### STUDENT REGULATIONS

(S.05-165)

Any statement in this announcement applies only to the current session. Students registering in Medicine are subject to any decisions that may be made by the Council of the Schulich School of Medicine & Dentistry, and by the Senate and Board of Governors of the University.

#### **Attendance**

(Dec.2011)

Students registered in any year are expected to attend the courses of instruction and are required to take the assessment in all subjects prescribed for that year, unless otherwise permitted by the Associate Dean, Admissions & Student Affairs. Classes desiring a change of scheduling of any lecture, seminar, clinic or laboratory period must have the permission of the Office of Undergraduate Medical Education. Emphasis will be placed on all small group participation. A student must satisfactorily pass this component to progress in all phases of the program.

#### Attendance, Deportment and Appearance of Medical Students in Teaching Hospitals

Each student is expected to fulfill clinical responsibilities involving patient care as part of the health care team and is responsible for being present according to hospital (or clinical facility) schedules as part of their academic requirements. Learning in a teaching hospital means presenting yourself in both dress and behavior in a way that meets the expectations of the people encountered in the hospital. Being ill and hospitalized is a major episode for a patient, and it is often an emotionally upsetting and apprehensive time for them. It is important that all team members be perceived as trustworthy and credible by the patient. Jewellery, hair, dress and behavior that appear bizarre or outlandish to patients will only add to the distress they are already feeling. A medical professional, which is how you are presenting yourself, must extend courtesy and consideration for the feelings of the patient population.

Attending physicians and surgeons bear full responsibility for their patients' welfare. As such they have the right to deny students the right to work with their patients if they feel the student's manner of dress or conduct is inappropriate.

## Time Limitation for Completion of the MD Program (S.06-202)

The Doctor of Medicine (MD) Program is a four-year full-time program. Students with extenuating circumstances may be granted a leave of absence while enrolled in the program. The MD program must be completed in no more than six consecutive full years from the date of initial registration. This restriction is in place to ensure cohesion and continuity within the context of the professional education program. A student who fails to complete the program in six years, for any reason, must withdraw from the medical program.

A student who fails to complete his or her course of study satisfactorily within the stipulated period of six years will be granted readmission only in light of extraordinary extenuating circumstances. An application for readmission must be approved by the Schulich School of Medicine & Dentistry Appeals Committee.

## PROGRESSION REQUIREMENTS AND ELIGIBILITY FOR FURTHER REGISTRATION

(S.4310, S.89-197, S.91-222, S.94-290, S.00-137, S.02-176, S.03-157, S.11-191b)

#### **Assessment**

(S.1807, S.05-165, Dec.2011)

Medical students are subject to the policies and regulations of The University of Western Ontario, as

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outlined in the general *Academic Calendar*, in addition to the policies of the Schulich School of Medicine & Dentistry.

The principal function of student assessment in the MD Program is to assess competence and provide feedback for student learning. For the purpose of reporting performance, a Pass/Fail grade is used for each course. Letter or percentage grades may be used for the purpose of enhancing feedback at the course level. Students' attitudes and ethics also form part of the assessment and unethical behavior or irresponsible and inappropriate conduct may constitute grounds for a failing grade.

Assessment throughout the curriculum takes two forms:

- Assessment for Feedback: These assessments are designed to help the students assess their
  progress and to provide feedback on strengths and weaknesses. Such sessions may take the
  form of informal verbal feedback, individual and group assignments, or written and oral
  examinations provided for practice. They may occur at any time.
- Assessment for Progression: These assessments must be passed successfully in order for the student to progress to the next level of study. For these assessments students will be graded as Pass or Fail.

#### During Years 1 and 2

Assessments for feedback occur in the assessment of group participation, written examinations, written or oral presentations, and laboratory practical evaluations.

Assessment for progression will occur a number of times throughout each course with a final examination period each term. Evaluation will include an assessment of the quality of each student's group participation.

#### During Years 3 and 4:

During Clerkship and Clinical Science Electives, assessment for feedback and progression occurs daily as the clerk interacts with house staff and clinical faculty. Frequent observation during patient care activities forms the basis for such feedback. A variety of evaluation tools are used for progression during each rotation which include but are not limited to written, oral and clinical examinations. Students will also continue to develop their professional portfolio.

Assessment of Integration, Consolidation & Enrichment is based on student participation, assignments, professional portfolio, and written evaluations. Successful performance on the Observed Structured Clinical Exam (OSCE) is required to fulfill the requirements of Year 4.

The comprehensive examination (OSCE) will test students' mastery of the overall objectives of the clerkship. This evaluation will assess students' knowledge, clinical skills, professional conduct and clinical reasoning using simulated clinical settings.

#### **Satisfactory Progression**

(S.1831, S.2745, S.4309, S.92-215, S.99-275)

To satisfactorily complete each year, and to progress to the next year or to graduation, a student must meet the following requirements:

- For Year 1, students must pass all course work, assignments and examinations of each course in the year, as defined by the Course Chairs.
- For Year 2, students must pass all course work, assignments and examinations of each course in the year, as defined by the Course Chairs.
- For Year 3 (Integrated Clinical Clerkship), students must pass all Clinical Rotations in addition to the requirements of Year 3 of the professional portfolio.
- For Year 4, students must pass the Observed Structured Clinical Exam (OSCE), all Clinical Science

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Electives and must meet the requirements of the Integration, Consolidation & Enrichment (final 12 weeks of the program) to pass Year 4.

#### **Course Weights**

(S.05-165, Dec.2012)

In Years 1, 2, 3, 4, courses are given weights equivalent to their length.

Course Length	Course Weight
0 - 30 hours	0.25
31- 60 hours	0.5
61- 120 hours	1.0
121 - 180 hours	1.5
181 - 240 hours	2.0
241 – 300	2.5
301- 360 hours	3.0
361- 480 hours	4.0
52 weeks Clinical Clerkship	8.0
Clinical Science Options	1.5

#### **Conditional Progression**

(S.1831, S.2745, S.4310, S.89-197, S.91-222, S.94-290, S.99-275, S.00-137, S.05-165, S.11-191b)

A student who has failed may be eligible to be considered for a period of remediation (either a study period or specific remedial program) followed by supplemental examination (reassessment which may be written, oral, and/or clinical in nature). Such supplemental privilege is in no way the right of the student, but rather is a permission granted by decision of the Undergraduate Medical Education Progression & Awards Committee. The period and scheduling of remediation is a decision of the Undergraduate Medical Education Progression & Awards Committee. The supplemental examination(s) will immediately follow the remediation. In years 1 & 2 the supplemental examination(s) must be passed on the first attempt and prior to the start of the next academic year in order for the student to remain in the program.

A student who has failed a single six-week clinical rotation in Year 3 and who has been granted permission to remediate, will be permitted to remediate during the scheduled time for Clinical Science Electives in Year 4.

A student who fails the Observed Structured Clinical Exam and has been granted permission to remediate will be permitted to remediate at the conclusion of the Integration, Consolidation & Enrichment.

Permission for remediation and supplemental examination will be considered only when the following conditions both exist:

- 1. The total of all failures (FAI) during the Doctor of Medicine program, including failures for which supplemental examination was previously granted, does not exceed three course weights.
- 2. One of (a)-(d) is true regarding performance in the current Year:
  - a. at the end of the first semester in Year 1 and/or the end of Year 1, the student has received grades of PAS in all but one or two course weights;
  - b. at the end of the first semester in Year 2 and/or the end of Year 2, the student has received grades of PAS in all but one or two course weights;

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- c. at the end of Year 3 (Integrated Clinical Clerkship), the student has received grades of PAS in all but one Clinical Rotation; and,
- d. during Year 4 Clinical Science Electives and Year 4 Integration, Consolidation & Enrichment, the student has met all course requirements and has received a grade of PAS in the Observed Structured Clinical Exam.

The maximum period of remediation will be:

- Years 1, 2: Supplemental examination(s) (when granted) must be completed successfully by the student within six weeks of the end of the academic year.
- Year 3: Integrated Clinical Clerkship: Supplemental examination(s) (when granted) must be completed successfully within eight weeks of the commencement of Clinical Science Electives. Remedial work granted for the Professional Portfolio must also be completed in this time frame.
- Year 4 Clinical Science Electives: Supplemental examination(s) (when granted) must be successfully completed by the student within four weeks, to be completed after the end of Year 4.
  - Year 4 Integration, Consolidation & Enrichment: Supplemental examination(s) (when granted) must be successfully completed by the student within two weeks, to be completed after the end of Year 4.
- Year 4 OSCE: Supplemental examinations(s) when granted must be successfully completed by the student within four weeks, to be completed after the end of Year 4.
- Students who are required to do remedial work at the end of Year 4 may be required to graduate in October.

Achievement of pass in a supplemental examination does not delete the original grade of FAIL from the student record. A grade of SRP (Supplemental Examination/Remedial Work passed) will be separately recorded on the student record.

#### Requirement to Withdraw

(S.1831, S.2745, S.4310, S.89-197, S.91-222, S.94-290, S.00-137, S.03-157)

A student who has not met the requirements listed under "Satisfactory Progression" shall be required to withdraw from the medical program for any of the following reasons:

- 1. the student has not met the conditions listed under "Conditional Progression" and, therefore, is not eligible for supplemental examination:
- 2. the student has met the conditions listed under "Conditional Progression" but permission for supplemental examination is not granted;
- 3. the student fails a supplemental examination granted under "Conditional Progression".
- 4. the student who has met the requirements under "Satisfactory Progression" may be required to withdraw under the University penalties for Scholastic Offenses.
- 5. the student has met the requirements under "Satisfactory Progression," but has demonstrated unprofessional or unethical behaviour as defined by the Policies of the College of Physicians and Surgeons of Ontario and the Canadian Medical Association Code of Ethics.

#### **Grading Scales**

(S.1831, S.89-197, S.03-157, S.05-165)

The criteria for receiving a Passing grade will be clearly identified prior to the onset of each course. While percentage grades or letter grades may be used within courses for the purpose of student feedback, a Pass/Fail system is used to identify performance for progression and graduation. The key to this grading scheme is as follows:

#### Grade Mark

PAS Clear competency with regard to all criteria considered essential for the completion of that

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specific course. On any evaluation this will be determined by achieving a minimum of 60%.

CR Credit

FAI An inability to meet the minimal acceptable standards for a specific course. Less than 60%.

INC Incomplete

IPR Course In Progress

SRP Supplemental Examination/Remedial Work passed

#### REQUIREMENTS FOR DEGREE OF DOCTOR OF MEDICINE

(S.94-290, Dec.2011)

Every candidate for graduation in Medicine must give satisfactory evidence:

- 1. That the entrance requirements of the Schulich School of Medicine & Dentistry of The University of Western Ontario have been fully satisfied.
- 2. That the requirements of each and every course in the program have been met.

#### PREGNANCY/PARENTAL LEAVE POLICY

(S.05-229, Dec.2011)

In accordance with an emphasis on progressive services for our students and residents, the Schulich School of Medicine & Dentistry acknowledges the need for individuals to have special arrangements made during their educational program for the purpose of Pregnancy/Parental Leave. The Schulich School of Medicine & Dentistry strongly supports and encourages its students and trainees to take a full year for their Pregnancy/Parental Leave. Students are advised to consult the Assistant Dean, Student Affairs (K1; 519-661-3744) and explore the best possible arrangement for the intended leave.

Details with respect to Pregnancy/Parental Leave for the Undergraduate Medical Program are as follows:

- During Years 1 and 2: Students who take a one-year pregnancy/parental leave will be able to resume their program of study 12 months following the start of their leave.
- During Years 3 and 4: As it is for students in years 1 and 2, students who take a one-year pregnancy/parental leave will be able to resume their program of study 12 months following the start of their leave. Alternatively, however, year 3 and 4 students who do not wish to delay their original date of graduation may consider taking a four-week pregnancy/parental leave. Arrangements can be made for students to make up for clinical duties missed during the four-week pregnancy/parental leave.

#### Policy Revision: Structure of the Academic Year – Scheduling Fall Convocation

#### REVISED CALENDAR COPY

http://www.uwo.ca/univsec/pdf/academic\_policies/general/structure.pdf

#### GUIDELINES FOR THE STRUCTURE OF THE ACADEMIC YEAR

The first part of the policy is unchanged

#### 4. Scheduling Fall Study Break

A two-day Fall Study break will begin on the last Thursday of October each year.

#### 5. Scheduling Convocation Ceremonies

- The in absentia February Convocation will be scheduled for the last Friday in February.
- June Convocation ceremonies will be scheduled from Tuesday to Friday in the second full week
  in June and from Monday to Wednesday in the third week of June.
- October Convocation ceremonies will normally be scheduled on the last fourth Thursday and Friday in October. [If October 1 is a Friday, it will not count as week 1.]

October Convocation ceremonies will normally be scheduled on the fourth Thursday and Friday in October. [If October 1 is a Friday, it will not count as week 1.]

	2013-2014	2014-2015	2015-2016	2016 - 2017	2017-2018
Labour Day	Sept. 2	Sept. 1	Sept. 7	Sept. 5	Sept. 4
Registration	Sept. 3-4	Sept. 2-3	Sept. 8-9	N/A	N/A
Rosh Hashanah	Thurs., Sept. 5	Sept. 25	Sept. 14	Oct. 3	Sept. 21
First Term	Mon, Sept. 9 - Dec. 6 (62 days)	Sept. 4 - Dec. 3 (64 days)	Sept. 10- Dec. 9 (64 days)	Sept. 8 – Dec. 7 (62 days	Sept. 7 – Dec. 21 (62 days)
Thanksgiving Monday	Oct. 14	Oct. 13	Oct. 12	Oct. 10	Oct. 9
October Convocation	Oct. 31– Nov. 1	Oct. 23-24	Oct. 22-23	Oct. 27 - 28	Oct. 26 – 27
Fall Study Break	Oct. 31 – Nov. 1	Oct. 30 – 31	Oct. 29 - 30	Oct. 27 – 28	Oct. 26 – 27
December Study Days	Dec. 7	Dec. 4-5	Dec. 10	Dec. 8 – 9	Dec. 7 – 8
Exams	Dec. 8 - 19 (12 days)	Dec. 6-17 (12 days)	Dec. 11-22 (12 days)	Dec. 10 – 21 (12 days)	Dec. 9 – 20 (12 days)
Holiday	Dec. 20-Jan. 5 ( 17 days)	Dec. 18-Jan. 4 (18 days)	Dec. 23 - Jan. 3 (12 days)	Dec. 22 – Jan 4 (15 days)	Dec. 21 – Jan. 7 (18 days)
Second Term	Jan. 6-Apr. 8 (62 days)	Jan. 5-Apr. 8 (62 days)	Jan. 4 - Apr. 6 (62 days)	<b>Thur.</b> Jan. 5 – Apr. 7 (62 days)	Jan. 8. – Apr 11 (62 days)
Family Day	Feb. 17	Feb. 16	Feb. 15	Feb. 20	Feb. 19
Reading Week	Feb. 17-21	Feb. 16-20	Feb. 15-19	Feb. 20 - 24	Feb. 19 – 23
In Absentia Convocation*	Feb. 28	Feb. 27	Feb. 26	Feb. 24	Feb. 23
Good Friday	Apr. 18	Apr. 3	Mar. 25	Apr. 14	Mar. 30
Easter Sunday	Apr. 20	Apr. 5	Mar. 27	Apr. 16	Apr. 1

				Page 2
Apr. 15	**	Apr. 23 - 24	Apr. 11 – 12	**
Apr. 9-10	Apr. 9-10	Apr. 7-8	Apr. 8	Apr. 12 – 13
Apr. 11-30 (17 days)	Apr. 11-30 (20 days)			Apr. 13 – 30 (17 days)
June 10 – 13 and 16 - 18	June 9 – 12 and 15 - 17			June 12 – 15 and 18 - 20
2018-2019	2019-2020	2020-2021		
Sept. 3	Sept. 2	Sept. 7		
Sept. 10	Sept. 30	Sept. 19		
Sept. 6- Dec. 5 (62 days)	Sept. 5 - Dec. 4 (62 days)	Sept. 10-Dec (62 days)	. 9	
Oct. 8	Oct. 14	Oct. 12		
Oct. 25 – 26	Oct. 24 - 25 Oct. 31 - Nov. 1	Oct. 22 - 23 Oct. 29 - 30		
Oct. 25 – 26	Oct. 31 – Nov. 1	Oct. 29 - 30		
Dec. 6 - 7	Dec. 5 - 6	Dec. 10		
Dec. 8 - 19	Dec. 7 - 18	Dec. 11 - 22		
(12 days)	(12 days)	(12 days)		
Dec. 20-Jan. 6 ( 18 days)	Dec. 19 - Jan. 5 (18 days)	Dec. 23 - Jan 3 (12 days)	l	
Jan. 7 - Apr. 9 (62 days)	Jan. 6 - Apr. 8 (63 days)	Jan. 4 - Apr. ( (62 days)	7	
Feb. 18	Feb. 17	Feb. 15		
Feb. 18 - 22	Feb. 17 - 21	Feb. 15 - 19		
Feb. 22	Feb. 28	Feb. 26		
Apr. 19	Apr. 10	Apr. 2		
Apr. 21				
Apr. 20	Apr. 9 - 10	**		
Apr.10	Apr. 9-10	Apr. 8 – 9		
Λnr 11-30	Apr. 11 - 30	Apr. 10 - 30		
(17 days) June 11 – 14	(19 days)	(21 days) June 15 – 18		
	Apr. 9-10  Apr. 11-30 (17 days)  June 10 – 13 and 16 - 18  2018-2019  Sept. 3  Sept. 10  Sept. 6- Dec. 5 (62 days) Oct. 8  Oct. 25 – 26  Dec. 6 - 7  Dec. 8 - 19 (12 days) Dec. 20-Jan. 6 (18 days) Jan. 7 - Apr. 9 (62 days) Feb. 18  Feb. 18 - 22  Feb. 22  Apr. 19  Apr. 21  Apr. 20	Apr. 13  Apr. 9-10  Apr. 11-30 (17 days)  June 10 – 13 and 16 - 18   2018-2019  Sept. 3  Sept. 2  Sept. 10  Sept. 3  Sept. 5 - Dec. 4 (62 days)  Oct. 8  Oct. 25 – 26  Dec. 6 - 7  Dec. 6 - 7  Dec. 6 - 7  Dec. 8 - 19 (12 days)  Dec. 20-Jan. 6 (18 days)  Jan. 7 - Apr. 9 (62 days)  Jan. 7 - Apr. 9 (62 days)  Feb. 18  Feb. 18  Feb. 17  Feb. 22  Feb. 28  Apr. 19  Apr. 10  Apr. 9 - 10	Apr. 9-10	Apr. 9-10

 $<sup>^{\</sup>star}$  Application deadline for the In Absentia Convocation is January 22, or, if the deadline falls on a weekend or holiday, the next business day. No ceremony is held.

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<sup>\*\*</sup> Passover does not fall during the examination period this year. No accommodation necessary.

<sup>\*\*\*</sup> Application deadline for graduation at fer Spring Convocation is April 30 March 15.



#### **Manual of Administrative Policies and Procedures**

#### MAPP 2.10 Student Scholarships, Awards and Prizes

Policy Category: Financial

**Subject:** Student Scholarships, Awards and Prizes

**Approving Authority:** Senate and Board of Governors

**Responsible Officer:** Provost and Vice-President (Academic)

**Responsible Office:** Office of the Registrar, School of Graduate and Postdoctoral Studies

Related Procedures: Scholarships, Awards and Prizes – Procedures

**Related University Policies:** 

Effective Date: After Board approval

**Revised:** July 1, 2008; April 27, 2011

#### I. PURPOSE

The purpose of this policy is to define:

- the types of awards for undergraduate and graduate students
- the responsibilities and accountabilities associated with establishing new scholarships, awards, bursaries and prizes
- the responsibilities and accountabilities associated with revising the terms of existing scholarships, awards, bursaries and prizes

#### II. DEFINITIONS

#### 1.00 Types of Awards for Undergraduate Students

**Scholarship:** A monetary award having a fixed minimum value, based on general academic excellence (normally a minimum "A" (80%) average), or on excellence in a specific subject or group of subjects, and in some cases also on non-academic criteria.

<u>Award:</u> A monetary payment given on the basis of a combination of academic and non-academic criteria. Normally, a minimum "B" (70%) average is required for undergraduate students.

**<u>Bursary:</u>** A monetary award/payment based primarily on demonstrated financial need.

**Prize:** A monetary award or non-monetary award (or a combination of both), normally \$200 or less, based on general academic excellence or on proficiency in a specific area of study or competition.

**External Award:** An award given to a student of the University by an external agency. Normally the University's role or responsibility is only to advertise the existence of the award to the University Community, however, in some cases: 1) pre-screening of applications is done by the University and/or 2) records of award recipients may be maintained.

#### 2.00 Types of Awards for Graduate Students

<u>Scholarship/Award:</u> A monetary payment having a fixed value, based on general academic excellence, or on excellence in a specific subject or group of subjects, and in some cases also on non-academic criteria.

<u>Bursary:</u> A monetary payment given to a graduate student to assist them in pursuing their education based on demonstrated financial need.

#### III. POLICY

In accordance with provisions of *The University of Western Ontario Act* and Senate and Board Committees' Terms of Reference, new scholarships, awards, bursaries and prizes are approved by the Senate Committee on Scholarships and Awards (SCAPA) on behalf of Senate, and by the Property and Finance Committee on behalf of the Board.

A donor or a representative of the donor may not be involved in the selection of an individual for an award, scholarship or prize that has been funded by the donor.

Amendments to the terms (changes in value, number, effective date or discontinuation) of existing scholarships, awards, bursaries and prizes are within the authority of the administration to approve. If the proposed amendments would change the original intent of the award or substantially change the terms, these will be considered under the approval process established for new scholarships, awards and prizes. The University Secretary, or designate, will determine if this is warranted for any of the proposed amendments.

#### Procedures for MAPP 2.10 - Scholarships, Awards and Prizes

#### 1. Approval Process for New Scholarships, Awards and Prizes

- 1.1 Upon receiving a request from a Donor, the Office of the Registrar, the School of Graduate and Postdoctoral Studies or an academic unit, the Stewardship Officer (SO) in the Department of Alumni Relations and Development will prepare a Donor Agreement for the proposed award.
- 1.2 Once the Donor Agreement is finalized, the Stewardship Officer will forward the listing of new awards to the administrative Subcommittee to Review Scholarships (SRS) < link to SRS TofR> for review.
- 1.3 After SRS's review, the recommendation to establish the new award will be forwarded to the Senate Committee on Academic Policy and Awards (SCAPA) for approval on behalf of the Senate. Senate will receive the list of approved awards for information.
- 1.4 Following SCAPA approval, awards will be recommended through the President & Vice-Chancellor to the Property & Finance Committee for approval on behalf of the Board of Governors. The Board will receive the list of approved awards for information.
- 1.5 After the approval of the Property & Finance Committee, appropriate accounts will be established by Financial Services. The Office of the Registrar or the School of Graduate and Postdoctoral Studies will collaborate with the appropriate academic units with respect to the administration and presentation of awards.

#### 2. Approval Process for Revisions to the Terms of Existing Scholarships, Awards and Prizes

- 2.1 Upon receiving a request to change the terms of an existing Scholarship, Award or Prize, the Stewardship Officer (SO) in the Department of Alumni Relations and Development will prepare the revised terms.
- 2.2 After consultation with relevant offices, the Stewardship Officer will forward the revision to the University Secretariat for SRS review.
- 2.3 Provided it has been determined that the revisions are not such as to require consideration through the new awards process, following SRS's review, the Stewardship Officer will transmit the final revision to the Office of the Registrar and/or to the School of Graduate and Postdoctoral Studies, who will update their respective databases to reflect the changes.
- 2.4 The Stewardship Officer will maintain an electronic record of all revisions.

The UNIVERSITY of WESTERN ONTARIO				
POLICIES and PROCEDURES				
Classification: Financial Effective Date: 20NOV14 Supersedes: 27APR11				

#### 2.10 SCHOLARSHIPS, AWARDS AND PRIZES - DEFINITIONS AND APPROVAL PROCESS

#### **Definitions of Types of Awards for Undergraduate Students**

1.00 **Scholarship**: A monetary award having a fixed minimum value, based on general academic excellence (normally a minimum "A" (80%) average), or on excellence in a specific subject or group of subjects, and in some cases also on non-academic criteria.

**Award**: A monetary payment given on the basis of a combination of academic and non-academic criteria. Normally, a minimum "B" (70%) average is required for undergraduate students.

Bursary: A monetary award/payment based primarily on demonstrated financial need.

**Prize**: A monetary award or non-monetary award (or a combination of both), normally \$200 or less, based on general academic excellence or on proficiency in a specific area of study or competition.

**External Award**: An award given to a student of the University by an external agency. Normally the University's role or responsibility is only to advertise the existence of the award to the University Community, however, in some cases: 1) prescreening of applications is done by the University and/or 2) records of award recipients may be maintained.

#### **Definitions of Types of Awards for Graduate Students**

1.00 **Scholarship/Award:** A monetary payment having a fixed value, based on general academic excellence, or on excellence in a specific subject or group of subjects, and in some cases also on non-academic criteria.

**Bursary:** A monetary payment given to a graduate student to assist them in pursuing their education based on demonstrated financial need.

#### **PROCEDURE**

- 2.00 Gifts, bequests, memorial funds, etc., received from donors, with a request that any of the above-noted awards be established, will be forwarded to the Registrar's Office for undergraduate awards, or the School of Graduate and Postdoctoral Studies for graduate awards, together with the terms and conditions recommended by the Faculties concerned.
  - 2.01 A donor or representative of the donor may not be involved in the selection of an individual for a student award or scholarship that has been funded by the donor.
- 3.00 The Registrar's Office or School of Graduate and Postdoctoral Studies will forward recommendations for the establishment of new awards to the Senate Committee on Academic Policy and Awards (SCAPA) for approval on behalf of the Senate. Senate will be informed of all new awards according to established procedure.
- 3.01 Following SCAPA approval, awards will be recommended through the President & Vice-Chancellor to the Property & Finance Committee for approval on behalf of the Board of Governors. The Board will be informed of new awards and of revisions to or discontinuation of existing awards according to established procedure.

3.02 Following approval by the Property & Finance Committee, appropriate accounts will be established by Financial Services and Faculties will deal directly with the Registrar's Office or the School of Graduate and Postdoctoral Studies with respect to administration and presentation of the awards.

Academic Handbook, Scholarships, Awards Approval Process

Issued: 2013 09

# Senate/Board Approval Process for Scholarships, Awards, and Award Policies

## APPROVAL PROCESS FOR NEW OR REVISED SCHOLARSHIPS, AWARDS, BURSARIES, MEDALS, PRIZES AND SCHOLARSHIP POLICY

Proposals for new awards or revisions to existing awards (e.g., revisions to the terms or value of an existing award or its discontinuation) should initially be directed to the Donor Relations and Stewardship Officer. After an initial review of graduate and undergraduate awards by an administrative group, the Subcommittee to Review Scholarships (SRS) (see terms here:

http://www.uwo.ca/univsec/pdf/academic\_policies/scholarship/SRS.pdf), proposals will be channeled by the University Secretariat to the appropriate committees according to their mandates, as outlined below.

From the Terms of Reference of the Senate Committee on Academic Policy and Awards (SCAPA):

To examine policies concerning scholarships and/or awards and to make recommendations to Senate.

On behalf of the Senate, to approve the establishment of terms of reference for scholarships and/or awards not involving changes in the scholarship policy of the University, for recommendation to the Board of Governors through the President & Vice-Chancellor.

The Senate's Responsibility (from the UWO Act):

29. The Senate is responsible for the academic policy of the University and, without limiting the generality of the foregoing, the Senate shall ... (d) consider all matters arising in connection with the acceptance by the University of fellowships, scholarships, medals, prizes and other awards and establish conditions for the awarding of them;

Senate's Committees will approve policies affecting scholarships and awards. As well, the Committees will approve new scholarships, medals, prizes and other awards. Policies (new or revised) affecting scholarships and awards will be forwarded for final approval by Senate; new scholarships and awards will be forwarded to Senate for information.

From the Terms of Reference of the Property & Finance Committee of the Board of Governors:

The Property & Finance Committee is a standing committee of the Board constituted for the formulation of policy in respect to the management and control of the property and financial resources of the University...

On behalf of the Board, the Committee may... (c) approve the establishment of scholarships, fellowships, prizes, bursaries and other awards, as may be recommended by Senate; ...

The Board's Responsibility (from the UWO Act)

20. On the recommendation of the Senate, the Board may... (b) enter into agreements for the founding or establishment of chairs, scholarships, fellowships, prizes, bursaries and other awards;

The Property & Finance Committee will approve new and revised scholarships, awards, prizes and bursaries on behalf of the Board and receive for information any awards which are to be discontinued. The Board receives for information new and revised scholarships, awards, prizes and bursaries, and discontinued awards.

Academic Handbook, Scholarships, Awards Approval Process Issued: 2013 09

A list of all undergraduate awards may be found at: <a href="https://studentservices.uwo.ca/secure/Awards/index.cfm">https://studentservices.uwo.ca/secure/Awards/index.cfm</a> and a list of all graduate awards may be found at: <a href="http://grad.uwo.ca/current\_students/donorfundedawardsearch/">http://grad.uwo.ca/current\_students/donorfundedawardsearch/</a>

#### **Subcommittee to Review Scholarships (SRS)**

(S.01-259; BG.02-27)

#### **Terms of Reference:**

To formulate policy concerning **student** awards\* for recommendation to the Senate Committee on Academic Policy and Awards (SCAPA)

To review provisions for new graduate and undergraduate awards for recommendation to SCAPA and the Property & Finance Committee of the Board of Governors.

To review revisions to the terms of graduate and undergraduate awards. for recommendation to the Property & Finance Committee of the Board of Governors.

#### Notes:

- The definition of awards includes scholarships, awards, bursaries, prizes and medals.
- Terms for new or revised awards must initially be approved by the relevant Dean of a Faculty, or, in the absence of the designation of a specific faculty, by the Registrar.

#### **Composition:**

One representative from:

- Alumni Relations and Development
- School of Graduate and Postdoctoral Studies
- Department of Finance-Financial Services
- Foundation Western
- Registrar's Office Office of the Registrar
- University Secretariat

\*Including scholarships, awards, bursaries, prizes and medals

#### Secretarial Notes:

In March of 1996, the Scholarship Committee of Senate was disbanded and the newly created Senate Committee on Academic Policy and Awards took the responsibility for approvals of scholarships and awards. The process for channeling items concerning awards is posted as part of the Academic Handbook: http://www.uwo.ca/univsec/pdf/academic\_policies/scholarship/awardsprocess.pdf

In December 1996, the administrative **Subcommittee to Review Scholarships (SRS)** working group was created to review policies and new and revised awards prior to forwarding them to the appropriate Board or Senate Committees for approval. The group had been formed in order to ensure that communication took place among the units which handled the administration of awards, that the proposed wording of awards was vetted to ensure consistency and that the finances and appropriate signatures were in place prior to sending awards on to Board and Senate Committees.

Recommendations from individual faculties are forwarded initially to the Alumni & Development Officer, the Stewardship Officer, who consults with the Registrar's Office and the School of Graduate and Postdoctoral Studies prior to adding items to the next SRS agenda. SRS meets on the Tuesday of the week preceding a SCAPA meeting. Contingent on the consensus of the group that an award is ready for the appropriate Board of Governors and/or Senate Committee, the University Secretariat ensures that items are placed on the appropriate agendas. For the SCAPA meeting schedule see the Secretariat's Events Calendar: <a href="http://www.uwo.ca/univsec/">http://www.uwo.ca/univsec/</a>

## **2015-16 HBA Sessional Dates**

\*Please note that dates are subject to change.

2015		
September 4	HBA1 Begins	
September 8-18	Add/Drop (A/B, Q,R,S,T (Ivey Term 5, 6, 7 and 8) courses)	
September 8-12	HBA2 IFP Classes (MANDATORY)	
September 14	HBA2 Elective Classes Begin	
September 18	Last Day to drop Q (Ivey Term 5) course without academic penalty	
October 12	Thanksgiving	
October 15	Q (Ivey Term 5) Courses End	
October 16-22	HBA2 Exam Week	
October 22-23	Fall Convocation	
October 26	R (Ivey) Courses Begin	
October 26-30	Add/Drop (B, R,S,T (Ivey Term 6, 7 and 8) courses)	
October 29-30	Fall Study Break	
November 6	Last Day to drop R (Ivey Term 6) course without academic penalty	
December 8	HBA2 Classes End	
December 9-17	HBA2 Exams	
December 19	HBA1 End of Term	

2016		
January 4	HBA1 and HBA 2 Classes Resume	
January 4-8	Add/Drop (B, S,T (Ivey Term 7 and 8) courses)	
January 15	Last Day to drop S (Ivey Term 7) course without academic penalty	
February 4	S (Ivey Term 7) courses End	
February 8-12	HBA2 Exam Week	
February 15-19	Reading Week	
February 22	T (Ivey Term 8) Courses Begin	
February 22-26	Add/Drop (T (Ivey Term 8) courses)	
March 4	Last Day to drop T (Ivey Term 8) course without academic penalty	
March 24	HBA2 Classes End	
April 15	HBA1 End of Term	
March 28 – April 1	HBA2 Exams	
March 25	Good Friday	
June	Spring Convocation	

### Sessional Dates – 2015-16 Faculty of Law

#### 2015

September 7	Labour Day Holiday
September 8	Orientation Day
September 9	Fall Term Classes Begin
September 9-15	Fall Term Add/Drop Period
October 12	Thanksgiving Day Holiday
October 22 - 23	Fall Convocation
December 4	Fall Term Classes End
December 7 - 18	Fall Term Examination Period
December 18	Fall Term Ends

#### 2016

January 4	Winter Term Begins
January 5-22	January Intensives (Upper Year)
January 5	January Intensive Add/Drop Period
January 25	Winter Term Regular Classes Begin
January 25-29	Winter Term Add/Drop Period
February 15 - 19	Law Study Week
March 25	Good Friday (Western Holiday)
April 15	Winter Term Classes End
April 18 – April 29	Winter Term Examination Period
April 29	Winter Term Ends
June TBD	Spring Convocation

#### Sessional Dates MD Program 2015-16

2015	MD Program
August 24-28	Medical Foundations Week
August 31	Classes Begin all 4 years
September 7	Statutory Holiday – Labour Day
October 12	Statutory Holiday – Thanksgiving
December 14-18	Assessment Year 1
December 21	Term Ends Years 1, 2 & 4
2016	
January 6	Integration & Transition Course (Year 4) begins
January 6	Years 1 & 2 Classes Resume
January 11 – 15	Assessment Year 2
February 15	Statutory Holiday – Family Day
March 7-11	Years 1 & 2 & 3 Vacation
March 25	Statutory Holiday – Good Friday
May 13	Convocation
May 23	Statutory Holiday – Victoria Day
May 16 – May 20	Year 1 Assessment
May 23 – June 3	Year 1 Discovery Week
May 30 – June 3	Year 2 Assessment Week
June 3	Years 1 & 2 Term Ends
August 19 (Friday)	Year 3 Clerkship Teaching Ends

Mon-Fri (3 weeks)

## **SESSIONAL DATES 2015-16 (DDS)**

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Days, Duration	Date	Classes/Exams/Activity/Stat Holidays
Mon – Thur (4 days)	August 31 - September 3, 2015	Clinic Orientation, Year 3/ITD1 students
Thur	September 3, 2015	Year 1 Kit Orientation
Fri	September 4, 2015	White Coat Ceremony, Year 1 & ITD1 students
Mon	September 7, 2015	Labour Day, No Classes Scheduled
Tues	September 8, 2015	UWO/DSS Orientation Day, Year 1 (No classes) Regular Class and Clinics commence – Year 2, Year 3/ITD1, Year 4/ITD2
Wed	September 9, 2015	Year 1 Classes Commence
Fri – Sun (3 days)	September 25 - 27, 2015	Homecoming
Mon	October 12, 2015	Thanksgiving - No Classes Scheduled
Fri	December 4, 2015	Classes End – Fall Term
Mon	December 1, 2015	Last Day for receiving admission applications for Year 1 Dentistry
Mon-Fri		
Mon-Fri	December 7 - 23, 2015	Exam Period – All Years

## **SESSIONAL DATES 2015-16 (DDS)**

#### 2016

Days, Duration		Classes/Exams/Activity/Stat Holidays		
Mon	January 4, 2016	Winter Term Commences - All Years		
Mon	February 15, 2016	Family Day		
Tues – Fri Mon-Fri (4 days, 1 week)	February 16 - 26, 2016	Supplemental Examinations, Year 4/ITD2 students		
Sat - Sun	TBD	NDEB Examinations (Written & OSCE) Year 4 / ITD2 students		
Mon – Fri (1 week)	March 14 - 18, 2016	Study Week		
Fri	March 25, 2016	Good Friday		
Fri	April 29, 2016	Winter Term Ends – Year 2, 3/ITD 1, Year 4/ITD2		
Mon - Fri Mon-Fri Mon-Fri (3 weeks)	May 2 - May 20, 2016	Final Examinations, Year 2, Year 3/ITD1 students		
Mon	May 2, 2016	ITD 1 Program commences		
Mon	May 23, 2016	Victoria Day		
Tues	May 24, 2016	Winter Term Ends – Year 1		
Thur, Fri Mon-Fri (2 days, 1 week)	May 19 - 31, 2016	Final Examination – Year 1		
Mon - Thur (5 weeks)	May 24 - June 23, 2016	Summer Clinic – Year 3/ITD1		
Fri	June 10, 2016 (subject to change)	Spring Convocation Graduation Luncheon & Ceremony		
Mon - Fri (2 weeks)	July 4 - 15, 2016	Supplemental Examination Period, Years 2, 3/ITD1 students		
		For Years 2, 3/ITD1:		
Mon - Fri (2 weeks)	1) July 4 – 15, 2016	Practical Supplemental - First		
Tues – Fri (4 days) Wed – Fri	2) August 2 - 5, 2016	Practical Supplemental – Second		
Mon-Fri (3 days, 1 week)	July 6 - 15, 2016	Supplemental Examination Period, Year 1		
		For Year 1:		
Mon - Fri (2 weeks)	1) July 6 - 15, 2016	Practical Supplemental – First		
Tues – Fri (4 days)	2) August 2 - 5, 2016	Practical Supplemental – Second		

#### **SUBJECT TO CHANGE**

## Final Assessment Report Submitted by SUPR-G to SCAPA

Program:	Neuroscience				
Degrees Offered:	MSc, PhD				
Approved Fields:	Molecular and Cellular Neuroscience (MCN) Behavioural and Cognitive Neuroscience (BCN)				
External Consultants:	Alan Fine Professor, Department of Physiology & Biophysics Dalhousie University	Kathryn Murphy Professor and Director, Neuroscience McMaster University			
Internal Reviewers:	Catherine Nolan, Associate Dean (Graduate Studies) Don Wright Faculty of Music	Patricia Wilbur PhD Candidate Civil and Environmental Engineering			
Date of Site Visit:	May 21-22, 2014				
Evaluation:	Conditional with report due to SUPR-G September 2016				
Approved by:	SUPR-G on December 1, 2104 SCAPA on January 14, 2015				

#### **Executive Summary**

The Neuroscience program is a large Interdisciplinary program, hosted jointly by the Schulich School of Medicine and Dentistry and the Department of Psychology; the Molecular and Cellular Neuroscience, or MCN, field is affiliated with Schulich, while the Behavioural and Cognitive Neuroscience, or BCN, field is affiliated with Psychology. In addition to the two approved fields of research, MCN and BCN, the program has proposed a third field called Translational Neuroscience (TN) for the MSc degree; the TN field would be aimed at attracting medical residents, fellows, and other students who require advanced graduate training in neuroscience, but whose career pathway does not require the completion of a research-intensive MSc degree.

The Neuroscience program has a long history at Western. It was established in 1991, and pioneered graduate education in Neuroscience in Canada. The program has over 50 faculty members from a variety of Faculties and Departments across the University, and continues to grow. The enrolment in the program is healthy with about 60 students currently enrolled, and an intake of about 20 students per year. The program plans to expand its enrolment in part through the introduction of the new TN field.

The external reviewers comment favorably on the high quality of graduate supervision in the program and the disciplinary leadership of the primary faculty in the two fields. The reviewers raised concerns about deficiencies in student support practices and the effect of this on enrolment in the BCN field. The reviewers also expressed notable concerns that a strong vision of the interdisciplinary nature of neuroscience is not being adequately transmitted to the students, who tend to think of the two fields (TCN and BCN) as two programs, because of the disciplinary and cultural differences between the program members aligned with the two fields. The reviewers also expressed concern about creating a new field (TN) before the various issues about the current structure of the graduate program are addressed.

#### **Significant Strengths of Program:**

- Recognition of Neuroscience as a signature research area at Western
- Research strength of faculty
- Well-established research laboratories
- Leading-edge laboratory facilities
- · Excellent library resources

#### **Opportunities for improvement & Enhancement:**

- The program has suffered from problems in leadership and administration. Action to address these problems has been initiated through the temporary appointment of two Interim Co-Directors representing the two units that host the program (Schulich and Psychology) and the creation of a Neuroscience Coordinator position that will encompass the undergraduate and graduate program in Neuroscience. The impact of these changes should be monitored over the coming year to ensure the long-term stability and success of the program. In particular, the success of the newly introduced Co-Director model of leadership of the program should be evaluated, with consideration given to its long-term potential.
- The program should ensure that students in MCN and BCN receive a uniform minimum funding level regardless of which field they are in. This issue has already been addressed through a budget model agreed upon between the two Deans.
- The program should take steps to build an inclusive Neuroscience community in order that students identify with the rich, interdisciplinary nature of Neuroscience, regardless of their field (MCN or BCN).

Recommendations for implementation:	Responsibility	Resources	Timeline
Establish effective and balanced leadership for the program. (See above)	Deans	Faculty time	September 2015
Establish clear communication between the MCN and BCN fields.	Program leadership Program Committee	None	September 2015
Ensure that students in both MCN and BCN fields receive comparable minimum funding. (See above.)	Program leadership	None	Ongoing
Build a strong Neuroscience community with the introduction of events and opportunities that engage members of both fields. These might include: workshops, seminars, colloquia, student representation on selected committees, social events, etc.	Program leadership Program Committee Program members	None	Ongoing
Postpone introduction of the Translational Neuroscience (TN) field until stable, effective leadership is in place and until there is evidence of a strong Neuroscience community supporting the new field. When appropriate, the Program will complete the Major Modification template for the new field and submit to SUPR-G for approval.	Program leadership Program Committee	None	When ready
Ensure that all students in the program have access to the required Neuroscience 9500 course.	Program leadership	None	Ongoing
Reconstitute a Steering/Advisory Committee that will meet 2-3 times per year to set the overall direction of the program and receive reports of the Program Director (or Co-Directors) and consider issues that arise.	Deans		Ongoing

#### **New Scholarships and Awards**

Jon & Laura Hantho Family Foundation MBA Scholarship (School of Graduate and Postdoctoral Studies, MBA)

Awarded annually to a full-time graduate student entering the Master of Business Administration program at the Ivey Business School, based on their leadership character and entrepreneurial ambition. Candidates must submit applications for this scholarship at the time of application to the MBA Program at Ivey. The MBA Scholarship Committee at Ivey will make the final selection of the recipient, with at least one representative holding current membership in the School of Graduate and Postdoctoral Studies. The recipient will be notified at the time of acceptance into the program. This scholarship is made possible through the generosity of Laura Hantho, MBA '89 and Jon Hantho, MBA '89.

Value: 1 at \$20,000 Effective Date: May 2015

#### MBA Class of 2014 Award (School of Graduate and Postdoctoral Studies, MBA)

Awarded annually to a full-time student entering the Master of Business Administration program at the Ivey Business School, based on academic achievement and demonstrated community leadership. Candidates may apply for this award at the time of applying for admission to the MBA Program at Ivey. Final selection of the recipient will be made by the MBA Scholarship Review Committee with at least one member of the selection committee holding membership in the School of Graduate and Postdoctoral Studies. The recipient will be notified at the time of acceptance into the program. This award is made possible through the generosity of the MBA Class of 2014.

Value: 1 at \$7,200

Effective Date: May 2015 to April 2017 inclusive

<u>Bud and Joanne Taylor Clinical Education Graduate Nursing Awards</u> (School of Graduate and Postdoctoral Studies, Nursing)

Awarded to full-time graduate students in Nursing who are participating in a clinical placement or requiring more than 20 hours per week in clinical placement. Applicants must demonstrate that they have to pay for accommodation in a Canadian placement location outside of London, Ontario for the period of their clinical placement in addition to the cost incurred in maintaining their university-location housing. Preference will be given to students working in remote locations. Applications are available from Nursing and must be submitted by December 30. The Nursing program will select the recipients and at least one member of the selection committee must hold membership in the School of Graduate and Postdoctoral Studies. This award is made possible through a generous gift from Bud and Joanne Taylor.

Value: 6 at \$3,000 Effective: May 2014

Knowledge First Financial Foundation Award in Medicine (Schulich School of Medicine & Dentistry) Awarded annually to an undergraduate student entering Year 1 in the Doctor of Medicine (MD) program based on outstanding academic achievement and demonstrated financial need. Candidates must complete an admission bursary application form, which is available online through the Office of the Registrar's Web site, by August 1. Once financial need is determined by the Office of the Registrar, the recipient will be selected by the Progression and Awards Committee of the Schulich School of Medicine. These awards are made possible by a generous donation from the Knowledge First Financial Foundation.

Value: 1 at \$6,000

Effective: 2015-2016 academic year

#### Bennie and Shirley Bradshaw Award in Science (Faculty of Science)

Awarded annually to undergraduate students in any year in the Faculty of Science, based on academic achievement, and demonstrated financial need. Online financial assistance applications are available through the Office of the Registrar's website and must be submitted by September 30th. The Faculty of Science will select the recipients after the Office of the Registrar assesses financial need. These awards were established with Foundation Western through an estate gift made by Dr. Bennie Bradshaw (BA Honors '49) and his wife Shirley.

Value: 9 at \$2,100

Effective: 2014-2015 academic year

Value: 18 at \$2,100

Effective: 2015-2016 academic year

Dr. Bennie Bradshaw was born in London, Ontario in 1922, served in the Canadian army during WWII, and attended The University of Western Ontario where he studied geology and graduated in 1949. Dr. Bradshaw went on to attain a PhD from the University of Toronto and began working with Kenno Explorations in mines across Canada. He discovered a copper zinc deposit and managed exploration in the Canadian Arctic. Dr. Bradshaw worked in Brazil and Indonesia in mining organizations and then returned to work for US Steel until he retired. He died in 2010 at age 88.

<u>Mary Alice Davis Football Scholarship</u> (Any Undergraduate or Graduate Program, including the Affiliated University Colleges, Athletic Award[Football])

Awarded to full-time undergraduate or graduate students in any year of any degree program at Western, including the Affiliated University Colleges, who are making a significant contribution as members of the Men's Football Team. As per OUA and CIS regulations, an entering student athlete must have a minimum admission average of 80% and a non-entering student must have an in-course average of 70%. Candidates must be in compliance with current OUA and CIS regulations. The Western Athletic Financial Awards Committee will select the recipients. This committee will base its decision on its evaluation of academic performance/potential (20%) and the written recommendations from the Head Coach assessing athletic performance/potential and team/campus leadership (weighted as 60% and 20% respectively). This scholarship was established by Mrs. Mary Alice Davis, a long-time friend and supporter of Western.

Value: 6 at \$4,000

Effective: 2014-2015 academic year only

<u>Meikle Family Scholarship</u>(Any Undergraduate or Graduate Program, including the Affiliated University Colleges, Athletic Award[Football])

Awarded to a full-time undergraduate or graduate student in any year of any degree program at Western, including the Affiliated University Colleges, who is making a significant contribution as a member of the Men's Football Team. As per OUA and CIS regulations, an entering student athlete must have a minimum admission average of 80% and a non-entering student must have an in-course average of 70%. Candidates must be in compliance with current OUA and CIS regulations. The Western Athletic Financial Awards Committee will select the recipient. This committee will base its decision on its evaluation of academic performance/potential (20%) and the written recommendations from the Head Coach assessing athletic performance/potential and team/campus leadership (weighted as 60% and 20% respectively). This scholarship was established by Dr. Andrew J.D. Meikle (BSc '83).

Value: 1 at \$1,500

Effective: 2014-2015 to 2018-2019 academic years inclusive

Men's Basketball 1990-91 Championship Team Award (Any Undergraduate or Graduate Program, including the Affiliated University Colleges, Athletic Award [Basketball])

Awarded to a full-time undergraduate or graduate student in any year of any degree program at Western, including the Affiliated University Colleges, who is making a significant contribution as a member of the men's basketball team. As per OUA and CIS regulations, an entering student athlete must have a minimum admission average of 80% and a non-entering student must have an in-course average of 70%. Candidates must be in compliance with current OUA and CIS regulations. The Western Athletic Financial Awards Committee will select the recipient based on its evaluation of academic performance/potential (20%) and the written recommendation from the Head Coach assessing athletic performance/potential and team/campus leadership (weighted as 60% and 20% respectively). This award was established through the generosity of Mr. John Stiefelmeyer (BSc '89, HBA '91), Mr. Brendan Noonan (BA '94), and other alumni members of the 1990-91 Men's Basketball Championship Team.

Value: 1 at \$1,000

Effective: 2014-2015 academic year

#### Larry and Susan Agranove Award (Don Wright Faculty of Music)

Awarded to full-time undergraduate students in Year 2 or 3 of the Don Wright Faculty of Music who have a well-rounded academic performance and exemplary instrumental performance in voice, piano or cello (one of each). The Scholarship Committee in the Faculty of Music will select the recipients. This award was established with a generous gift from Mrs. Susan D. Agranove, and her late husband Larry, long-time friends and supporters of Western.

Larry & Susan Agranove, married for 45 years, devoted much of their time to education and mentoring. Although not performers themselves, they attended countless concerts, operas, and recitals that gave them many hours of intellectual and artistic enjoyment. This award was established with the hope that the award recipients will be supported in their stage performance endeavours.

Value: 3 at \$2,500

Effective: 2014-2015 academic year only

#### Nursing Alumni Class of '83 Global Opportunities Award (School of Nursing)

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

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

Students participating in any of the above listed programs who are registered at the constituent University may be considered. Students must have completed their prescribed academic program the previous year and currently be registered in a full-time course load (minimum 3.5 full 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 only receive a Global Opportunities award 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 15th (for decisions in early January) and March 15th (for decisions in early May). Students will be selected based on a combination of

academic achievement, as well as 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 Nursing Alumni, Class of '83, in honour of their classmate, Heather Risteen.

Value: 1 at \$2,000\*

Effective: 2014-2015 academic year only

\* The donor's gift of \$1,000 will be matched by the University through the Global Opportunities Awards initiative.

## R.K. Swartman Master of Engineering Program Award (School of Graduate and Postdoctoral Studies, Engineering)

Awarded to graduating students from the Master of Engineering Program, based on outstanding academic achievement and active community engagement. This award will be divided equally between four students from each recognized department in the Faculty of Engineering (Chemical & Biochemical; Civil & Environmental; Electrical & Computer; and Mechanical & Materials). Applications can be submitted to the Faculty of Engineering Graduate Office any time during the course of the year with an annual final deadline of February 28th. Applications should include a CV and a maximum 300 word essay describing the candidate's community involvement. Applications will be assessed by the Graduate Committee in the Faculty of Engineering, which includes at least one faculty representative from each of the four core departments identified above. At least one member of the committee must hold membership

in the School of Graduate and Postdoctoral Studies. The final selection of the four students will be made each March. This award was established by Mr. Tim Kwan (BESc'73) in honour of Professor Robert K. Swartman.

Value: 4 at \$1,000

Effective Date: May 2014 to April 2018 inclusive

#### REPORT OF THE SENATE COMMITTEE ON UNIVERSITY PLANNING

(SCUP)

#### **CGA Ontario Professorship in Accounting – Name Change**

#### **FOR APPROVAL**

#### 1. CGA Ontario Professorship in Accounting – Name Change

**Recommended**: That the existing CGA Ontario Professorship in Accounting established in

September 2012 at the Faculty of Social Science be renamed the CPA Ontario Professorship in Accounting and adhere to the terms already established.

#### **Donors and Funding**

The donor made an expendable cash gift of \$250,000 (\$35,714/year for 7 years) to support the Professorship. DAN Management & Organizational Studies is matching the donor's gift for the professorship with an equivalent amount of \$250,000 (\$35,714/yr for 7 years), bringing the total available to \$500,000 (\$71,428/yr for 7 years) from 2012-2013 to 2018-2019 inclusive. In addition, the Faculty of Social Science has been providing the remaining balance of funding for salary and benefits for the Professorship during this period.

This gift was part of a larger contribution of \$402,500 from the donor to support a number of initiatives including this professorship. Additionally, funds are being used to support student awards, career counselling and professional development for faculty members.

#### Background:

The Certified General Accountants Association of Ontario and Chartered Professional Accountants of Ontario (registered business name of The Institute of Chartered Accountants of Ontario) have merged. They have advised that we are to change namings to CPA Ontario.

## Report to Senate of the Academic Colleague, Council of Ontario Universities Erika Chamberlain, January 2015

The Academic Colleagues met on December 11-12, 2014, at the COU offices in Toronto. The following items were discussed.

<u>Population Projections and University Enrolment in Ontario</u>: Cecilia Brain, COU Senior Policy Analyst, gave a presentation on the population decline among 18-20 year-olds, which is expected to continue until 2021, with slow recovery thereafter. This will likely affect undergraduate enrolment, particularly in more remote universities. Universities may need to mitigate enrolment declines through an increase in non-Ontario recruitment, an increase in the overall percentage of the population that attends university, and better retention rates.

<u>Sexual Assault Policies and Campus Response</u>: following extensive media attention on the issue of campus sexual assault policies, the COU established a reference group on sexual violence. The group's short-term activities will include a review of existing policies against a provincial guide created by the Ontario Women's Directorate, and the sharing of best practices for addressing sexual assault on campus.

Ontario Online Initiative: the OOI received 340 proposals for online courses and modules. Given limited resources, it is anticipated that only one in five of the proposals will be funded. The COU has requested that the MTCU allocate additional resources to the fund.

The Ontario Online Learning Consortium was incorporated in October and had its first members' meeting in November. The search for a CEO will begin in early 2015. It is expected that the first priority will be design and function of a web portal to provide students with information on online courses offered across the province.

Indigenous Students and Faculty: Cynthia Wesley-Esquimaux, Vice-Provost (Aboriginal Initiatives) at Lakehead University, gave a presentation on recruitment, retention, graduation, promotion and tenure of Indigenous students and faculty at Ontario universities. She discussed the range of services available, noting that more inclusive (rather than isolated) Indigenous programs help to improve graduation rates. She also suggested ways that Indigenous knowledge can be incorporated across the university curriculum. On the topic of promotion and tenure, Dr Wesley-Esquimaux explained the need to recognize diverse approaches to scholarship and service.

Retirements and Resignations: Bonnie Patterson will be leaving her post as President and CEO of the COU at the end of her term. Sam Scully, Chair of the Quality Council, will also be stepping down this spring. Finally, George Granger, Executive Director of OUAC, will be retiring in June.

IDeA Competition: the COU, in partnership with the Ontario government, is sponsoring the fourth annual Innovative Designs for Accessibility (IDeA) student competition. This competition seeks innovative, cost-effective and practical solutions to accessibility-related barriers in the community. IDeA challenges undergraduate students to use their creativity to work individually or in teams with industry, government and community partners, including members of the disability community, to identify an accessibility-related issue, to develop a plan to address the issue, and to create an innovative and unique solution to it. In honour of Ontario hosting the PanAmerican and ParaPanAmerican Games in 2015, this year's competition will offer a special bonus prize for the IDeA that best addresses barriers in Para-Sport and Active Living.

My term as interim Academic Colleague is now complete. It has been a pleasure to serve Western and the COU in this capacity.

#### **ANNOUNCEMENTS**

#### **FOR INFORMATION**

Name	Department/School	Faculty	Admin Post	Effective Date	End Date
Herbert Chesworth	Physical Therapy	Health Sciences	School Director	January 1- 2015	June 30-2015
John Jardine	Mathematics	Science	Acting Chair	October 27- 2014	June 30-2015
Gregory Kopp	Engineering	Engineering	Associate Dean (Grad, Post Doc)	January 1, 2015	December 31, 2019
Elizabeth Marshall	C.B. Bud Johnston Library	Western Libraries	Library Director	January 1, 2015	December 31, 2019

<u>Schulich School of Medicine & Dentistry</u>
Prof. A. Garg, the Dr. Adam Linton Chair in Kidney Health Analytics, October 1, 2014 – September 30, 2019.