

The logo for Ryerson University, featuring the text "RYERSON UNIVERSITY" in white, uppercase letters on a dark blue rectangular background. To the right of the text is a vertical yellow bar.

RYERSON UNIVERSITY

SENATE MEETING AGENDA

Tuesday, November 6, 2012

SENATE MEETING AGENDA [AMENDED]

Tuesday, November 6, 2012

THE COMMONS - POD 250

4:30 p.m. Light dinner available

5:00 p.m. Senate Meeting starts

1. Call to Order/Establishment of Quorum
2. Approval of Agenda
3. Announcements
- Pages 1-4 4. Minutes of Previous Meeting
Motion: *That Senate approve the minutes of the October 2, 2012 meeting*
5. Matters Arising from the Minutes
6. Correspondence
7. Reports:
 - Pages 5-8 7.1 Report of the President
 - Pages 9-16 7.1.1 President's Update
 - 7.1.2 Achievement Report
 - 7.1.3 Soapbox Presentation – Julia Hanigsberg, Vice President Administration and Finance, and Brennan McEachran
(See: my.ryerson.ca – click on Soapbox tab)
 - 7.1.4 Presentation – Denise O'Neil Green, Assistant Vice President/ Vice Provost, Equity, Diversity and Inclusion
 - 7.2 Report of the Secretary
 - 7.3 Committee Reports
 - Pages 17-18 7.3.1 Report F2012-2 of the AGPC
 - Page 17 7.3.1.1 Proposed bylaw change regarding mandate of Senate Learning & Teaching (SL&T) Committee

Current Bylaw wording:

6.3.5 Learning and Teaching Committee (LTC):

6.3.5.1 General Purpose: Identifies, prioritises and acts upon issues from across the University related to the promotion of an effective and comprehensive educational environment. The Committee may initiate activities that address specific issues or develop and make academic policy recommendations to Senate where appropriate.

Motion: That Senate approve the following amendment to the Senate Bylaw Section 6.3.5.1 redefining the purpose of the Learning and Teaching Committee.

6.3.5 Learning and Teaching Committee (LTC):

6.3.5.1 General Purpose: Advises Senate on select university-wide issues related to the promotion of an effective and comprehensive educational environment. The Committee may initiate activities that address specific issues or develop and make academic policy recommendations to Senate, where appropriate.

Page 18

7.3.1.2 Membership of Nominating Committee
Nominating Committee report #F2012-1 (see attached):

Motion: That Senate approve the list of nominees to fill vacancies as presented in this report.

Page 19

7.3.2 Report #F2012-2 of the Senate Priorities Committee:

7.3.2.1 Re-submission of Motion approved at the October 2, 2012 Senate meeting regarding shifting of class start times

Motion: That Senate rescind the motion passed at the April Senate meeting to shift class start times from ten minutes after the hour to on the hour.

7.3.2.2 Meetings and class start times – D. Mason

Motion: Whereas, students and faculty members have increasing responsibilities to meet with staff and external contacts, and whereas the efficient operation of meetings requires all participants to arrive at the same time, and whereas many people had problems with making all meetings and classes start on the hour, be it resolved that:

"All meetings, across the university, that potentially include faculty or students, shall start on or after 10 past the hour and finish by the hour so that faculty and student members can attend the full meeting with sufficient allowance for travel between the meeting and classes."

Be it further resolved that:

"This policy be widely disseminated across the university so that issues relating to arrival time should not arise."

Pages 20-33

7.3.3 Report #F2012-2 of the Academic Standards Committee

Pages 20-21

Motion #1: That Senate approve the proposed new Minor in French

Pages 21-23

Motion #2: That Senate approve the proposed new Minor in Spanish

Pages 23-24

Motion #3: That Senate approve the proposed new Minor in Health Services Management

Pages 24-29

Motion #4: *That Senate approve the proposed curriculum modifications to the BSc program in Mathematics and its Applications*

Pages 29-30

Motion #5: *That Senate approve the proposed curriculum modifications to the BSc program in Financial Mathematics*

Page 30

Motion #6: *That Senate approve the proposed modifications to the Bachelor of Health Science (Midwifery) program*

Pages 30-33

Motion #7: *That Senate approve the proposed modifications to the Minor in Chemistry.*

8. Old Business

9. New Business as Circulated

10. Members' Business

11. Consent Agenda:

(See: http://www.ryerson.ca/senate/agenda/2012/course_change_summaries_nov_06_12.pdf)

11:1 Course changes in:

Faculty of Arts – Arts Common Platform; Arts & Contemporary Studies; Criminal Justice; Economics; English; French & Spanish; Geographic Analysis; Geography: Environment & Urban Sustainability; History; Languages, Literature & Culture; Liberal Studies (Prof. Communication); Philosophy; Politics & Public Administration; Psychology; Sociology

Faculty of Communication and Design – Fashion; Graphic Communications Management; Image Arts; Interior Design; Journalism; RTA School of Media; RTA & Creative Industries; Theatre School

Faculty of Community Services – Child and Youth Care; Early Childhood Studies; Nutrition and Food; Social Work

Ted Rogers School of Management – Human Resources and Organizational Behaviour; Retail Management

12. Adjournment

SENATE			
MINUTES OF MEETING			
TUESDAY, October 2, 2012			
MEMBERS PRESENT:			
Ex-Officio:	Faculty:		Students:
K. Alnwick	A. Bener	A. Pejovic-Milic	Y. Barsoom
J. P. Boudreau	D. Chant	K. Raahemifar	D. Brogan
I. Coe	D. Checkland	S. Rakhmayil	R. Diverlus
C. Evans	M. Coomey	D. Rose	A. Khalil
G. Fearon	M. Dionne	C. Schryer	Md. Sirajul Islam
G. Hauck	A. Ferworn	M. Sharpe	T. Landau
J. Isbister	A. Fung	J. Shields	M. Madik
A. Kahan	D. Greatrix	J. Turtle	J. Maldonado
M. Lachemi	F. Gunn	P. Walsh	M. Palermo
H. Lane Vetere	A. Hunter	N. Walton	J. Rodriguez
A. Levin	E. Kam	J. Wolofsky	M. Tabatabaei Anaraki
S. Levy	V. Magness	C. Zamaria	A. Williams
J. Mactavish	J. Martin		H. Wong
D. O'Neil Green	A. Miri		M. Yahya
P. Stenton	J. P. Pascal		
SENATE ASSOCIATES:			ALUMNI:
M. Lee Blickstead			C. Demetriades
A. M. Brinsmead			
REGRETS:			
T. Barnett	ABSENT:		
W. Cukier	W. Cukier		
U. George	D. Elder		
L. Di Cintio	J. Sudhir		
J. Girardo			
J. Hanigsberg			
K. Jones			
L. Lavallée			
M. Lefebvre			
D. Mason			
A. Randall			
A. Saloojee			
K. Tucker Scott			

1. Call to Order/Establishment of Quorum
 2. Approval of Agenda

A. Ferworn moved; M. Lachemi seconded
Motion approved.
 3. Announcements - None
 4. Minutes of Previous Meeting

Motion: *That Senate approve the minutes of the June 5, 2012 meeting*

K. Alnwick moved; M. Dionne seconded
Motion approved.
 5. Matters Arising from the Minutes
5.1 – Ad hoc Committee - Curriculum Implementation
 6. Correspondence - None
 7. Reports:
 - 7.1 Report of the President
 - 7.1.1 President's Update

The President thanked all those who participated at the University Fair. He also provided further details regarding the Strategic Mandate Agreement which was sent to Senate members in advance of this meeting (see: http://www.ryerson.ca/about/president/sma_submission.html)
 - 7.1.2 Achievement Report
 - 7.2 Report of the Secretary
 - 7.2.1 RUAA Representative Report (*for information*)
 - 7.3 Committee Reports – M. Lovewell presented the following:
 - 7.3.1 Report #F2012-1 of the Senate Priorities Committee (*for information*):
 - 7.3.1.1 TRSM and MBA Oath
 - 7.3.1.2 Policy review process
 - 7.3.1.3 Learning and Teaching Committee
 - 7.3.2 Yeates School of Graduate Studies' Report:
 - 7.3.2.1 Masters in Digital Media

Motion: *That Senate approve and forward the proposal for a Masters in Digital Media to the Quality Council for approval.*
- J. Mactavish moved; A. Ferworn seconded.
Motion approved.

7.3.2.2 MSc in Applied Mathematics - Addition of Major Research Paper Option

Motion: *That Senate approve the Major Research Paper Option addition to the MSc In Applied Mathematics, as approved by YSGS Council at its September 11, 2012 meeting*

J. Mactavish moved; J. Shields seconded.

Motion approved.

7.3.2.3 Professional Master's Diplomas Framework

Motion: *That Senate approve in principle the Proposal for a Framework for Professional Master's Diplomas as presented in the YSGS report dated September 18, 2012*

J. Mactavish moved; D. Rose seconded.

Motion approved.

7.3.3 Report #F2012-1 of the Academic Standards Committee

Motion #1: *That Senate approve the proposed new Minor in Film (Cinema) Studies*

C. Evans moved; K. Alnwick seconded.

Motion approved.

Motion #2: *That Senate approve the proposed new Minor in Photographic Studies*

C. Evans moved; G. Fearon seconded.

Motion approved.

Motion #3: *That Senate approve the proposed new Minor in Curatorial Studies*

C. Evans moved; N. Walton seconded.

Motion approved.

Motion #4: *That Senate approve the proposed new Minor in Visual Studies*

C. Evans moved; G. Hauck seconded.

Motion approved.

Motion #5: *That Senate approve the proposed new Minor in Tourism.*

C. Evans moved; M. Lachemi seconded.

Motion approved.

8. Old Business

8.1 Motion on Class time. Mark Lovewell spoke to this issue.

Motion: *That Senate request the Secretary of Senate consult with faculty members and student representatives, then report back to the October meeting before implementing the motion passed at the May Senate meeting to shift class start times from ten minutes after the hour to on the hour.*

8.1.1 **Motion:** *That Senate rescind the motion on shifting class times passed at the April meeting of Senate and that, in reporting the results of his consultations, the Secretary of Senate clarify for all faculty members the existing expectations around start and end times for classes.*

A motion, moved by M. Palermo, seconded by D. Checkland, to table this motion to the next meeting was defeated.

Motion to rescind, moved by K. Alnwick, seconded by R. Diverlus.

Motion approved.

8.2 D. Checkland suggested including in the Senate agenda, the input of grades in the Ryerson system – K. Alnwick reported on this issue.

9. New Business as Circulated

10. Members' Business

10.1 A. Kahan advised members to encourage the community to make use of the Mattamy Athletic Centre.

10.2 D. Chant presented a motion to thank the Chancellor for his years of service to Ryerson. G. Fearon seconded.

Motion: *On behalf of Senate, we wish to express our sincerest gratitude to G. Raymond Chang whose six-year term as Chancellor comes to a close. He has served as Ryerson's third Chancellor brilliantly, going beyond the call of duty, attending Senate meetings, classes and numerous events, and taking every opportunity to be a part of our community. He has been a leader in support of the Chang School in his passion for life-long learning and Ryerson's mission. For these contributions, we are truly grateful for his service to Ryerson. We look forward to your continued relationship with Ryerson in the future.*

Motion was unanimously approved.

11. Consent Agenda - None

12. Adjournment

Meeting adjourned at 6:10 p.m.

**Ryerson University
President's Update to Senate
November 6, 2012**



Everyone Makes a Mark

Fall Convocation – At four wonderful Convocation ceremonies we had 1,708 graduates crossing the stage, awarded 683 graduate degrees, 758 undergraduate degrees, and 312 certificates. It takes amazing teamwork to offer such a beautiful and dignified occasion and the efforts of everyone involved are deeply appreciated. Special thanks to our faculty speakers Frankie Stewart and Pat Sniderman, and to honorary doctorates Shawn Atleo and Colm Wilkinson for their inspiring words. This significant day for graduates and their families is made more meaningful by the academic procession and platform party, and I am proud to recognize the participation of faculty at all of the Convocation ceremonies with appreciation and thanks.

Ryerson Chancellors – The university is exceptionally well-served in the remarkable colleagues we have as Chancellor, and we are honoured to celebrate both Raymond Chang and Lawrence Bloomberg with thanks and appreciation for the enthusiasm and energy they bring to the role. On October 15th the Ryerson community gathered to thank Raymond Chang as a Chancellor who has served the university and especially our students with warm-hearted interest, generosity and distinction for the past six years, and to recognize that Donette and he will forever be part of the Ryerson family. Chancellor Bloomberg attended Convocation to begin his experience of Ryerson traditions and spirit, and has expressed his excitement at joining our university and anticipating many opportunities to be engaged in our momentum and development. Planning is under way for occasions to meet and welcome our new Chancellor in the coming days.

Search for Provost & Vice-President Academic – The Search Committee received many very helpful comments from the community in response to our invitation for input, and all are highly valued, with appreciation and thanks. The Committee is continuing to do its work on schedule.

Jack Layton Chair – Congratulations and best wishes to Myer Siemiatycki, whose appointment as holder of the Jack Layton Chair was announced on the occasion of the inaugural Layton Lecture on September 20th. The issues promoted by the Chair will reflect the Layton legacy, including the environment, worker's rights, sexual identity rights and equality, maintaining a democratic voice in government, and engaging students in local and international politics.

Faculty of Science – The launch of our new Faculty this Fall has been very successful, and at the opening celebration on October 4th it was great to see faculty and students gathering with pride and joy at being colleagues together in a new Faculty of Science whose time had come. The spirit and enthusiasm was inspiring, and everyone is talking about the future in a very positive way. Compliments and thanks to everyone involved in organizing a very special event.

URO Scholars Celebration – On October 4th the university recognized the success of the Undergraduate Research Opportunities program that gives students the chance to work with faculty in an area of interest for a period of time during the summer. The event was very impressive for the quality and range of posters and talks on the various projects, and highlighted the growth of a program that continues to prove its academic impact and value. Congratulations to all of the URO scholars, and special thanks to Ryerson faculty offering this great experience.

International Collaboration – On October 17th Ryerson welcomed representatives from the Indian Institute of Technology, Bombay (IIT Bombay) to campus for a visit and the signing of a Memorandum of Understanding intended to advance opportunities for the development of strong relationships for both faculty and students. This MOU builds on the relationships we already have in place with IIT Delhi and IIT Madras, and recognizes the growing strength of our university as an international academic partner.

Strategic Mandate Agreement – As reported to Senate and the Ryerson community, in response to the Ministry of Training, Colleges and Universities discussion paper *Strengthening Ontario's Centres of Creativity, Innovation and Knowledge*, the university submitted its Strategic Mandate Agreement (SMA) to government on October 1st, 2012 and also posted the submission on the Ryerson website. The next step, as we understand it, will be the review of SMAs from all universities and colleges by the Higher Education Quality Council of Ontario (HEQCO) with a report to the Minister in February 2013. We will update Senate and the community as we are advised about the subsequent timeline and process once government receives HEQCO's advice.

GMail – The Ryerson shift from Groupwise to Google was very successful, and all of the comments I have heard are very positive. When you consider the complexity of the transition, and the planning and implementation required, the entire process from first communication to switch-over was nothing less than phenomenal. On behalf of the Ryerson community, I would like to extend sincere thanks and enormous appreciation to all of the people in CCS that worked on the project, the over 200 faculty, staff and students that volunteered as Beta testers, Brian Lesser, Dimitri Androutsos, Julia Hanigsberg, those responsible for the changes in every office, and everyone associated with the project throughout the university.

Alumni Weekend – Every year this special event gets better and welcomes more of our alumni home to campus. The newly-opened Mattamy Athletic Centre at the Gardens was a featured venue, and will play an increasing role in the future. The Ryerson Dinner at the Royal York was another sellout, and the enthusiasm and spirit continue to build as alumni of all eras return to celebrate their Ryerson experience, and the dynamic value of their connection to the university. Huge thanks are extended to Adam Kahan, Vice President University Advancement, Tyler Forkes, Executive Director, Alumni Relations, and the dedicated team that makes it happen.

Ontario Universities Fair – The Ryerson booth continues to set the standard for having faculty, staff and students on site in significant numbers to offer information and blue-and-gold spirit at this annual event. Prospective students come to the Fair for the chance to talk to a professor, ask about academic programs and services, and learn about campus life from those who are living it, and Ryerson is a stand-out with 572 volunteers. Our liaison officers gave presentations every hour on the hour, attended by 2,476 visitors, and more than 35,000 Ryerson books were handed out, with extensive contacts made and countless questions answered. A visitor's tweet said it best: *"To the gr 12s at the uni fair, save yourself the time and just go to the Ryerson booth!"* Thank you to everyone involved for the wonderful dedication of your time and energy.

Platinum Varsity Athletes Breakfast – I was proud to host the annual Platinum Athletes Breakfast on September 29th, celebrating athletes who excel academically. Ryerson Athletics is dedicated to supporting our students in helping them balance sport and study, with a policy of mandatory attendance at study hall and an academic success class as a condition of play. It was notable that the number of Ryerson Rams attending the breakfast every year is rising, with the academic average of freshman and sophomore athletes now higher than the Ryerson average.

Ryerson Image Centre Grand Opening – The RIC launch and the opening exhibit, *Archival Dialogues: Reading the Black Star Collection*, was a huge success September 29th and overnight as part of Scotiabank Nuit Blanche, with more than 3,500 visitors to the Gallery. Among many stories written in the media, effusive comments included wonderful excerpts like the following: “This is the kind of institution that makes a city better. It’s a sign of Toronto growing up” (*cbc.ca*); “With its flowing, light-filled spaces, the new galleries will make RIC a star in the Toronto, and international, photographic firmament (*Toronto Star*); “Made with light - the stuff of photography – the dynamic multi-coloured display engages the civic realm and represents this new cultural destination to the city” (*worldarchitecturenews.com*); “Nowhere would an interactive building be more appropriate than a university campus, institutions where students are encouraged to push boundaries and question perceived-norms” (*urbantoronto.ca*). I am exceptionally proud to extend congratulations and a standing ovation to Doina Popescu, Director of the Ryerson Image Centre, and everyone involved in a signature achievement that contributes so much to our students, to scholars here at home and internationally, and our local and global communities.

Scotiabank Nuit Blanche – Ryerson is now an established destination on the annual program of innovative installations, with students taking the lead on providing interactive experiences for overnight art seekers. With the audience-controlled *Light Seeds 30* installation in an overhead walkway by physics and engineering students; *Aura 31* mosaics of light by architectural science students illuminating the surface of a downtown alleyway; the *RDIGITALIVE* immersive video compilation by the School of Image Arts; and the *Drift: Transients* animations by new media professor David Bouchard displayed on 300 subway platform screens across the city, Ryerson takes its reputation for creative ingenuity and leadership in emerging technology further every year. Congratulations and thanks to the Faculty of Communication & Design for ongoing coordination of a growing Ryerson presence in the highly-anticipated event.

Student Awards Events – When I receive the annual schedule of student awards celebrations there are two features that always stand out: the focus on student success, and the tradition of exceptional supportive partnerships that are a valued part of Ryerson distinction. Our momentum and initiatives are meaningful to the extent they support our students and enrich their university experience, and engage our community in advancing learning at the leading edge. Every letter of congratulations I write, extending greetings and thanks on the occasion of student recognition, gives me the opportunity to acknowledge the faculty and staff whose dedication continues to move the yardsticks in taking Ryerson further as a great university.

Installations: Every year new presidents and chancellors are appointed at universities across Canada in our shared mission of learning and scholarship. There were six such occasions this Fall, and I was proud to extend greetings on behalf of our university. This year is particularly special for the Ryerson community, celebrating the Installation of our great colleague and friend Alan Shepard as President and Vice Chancellor of Concordia University, and we will have a representative cheering section at the ceremony in Montreal.

Ryerson Homegrown Community Garden – The Second Annual Harvest Party on September 19th celebrated not only the growing success of this wonderful initiative, but recognition as part of a network that received a Premier’s Award for Agri-Food Innovation Excellence. Led by the Vineland Research & Innovation Centre and The Stop Community Food Centre in Toronto, Ryerson is one of 14 urban growing sites helping deliver fresh, locally grown crops to our communities. I am proud to congratulate and support this important city-building endeavour that unites our campus and our neighbourhood in advancing and sharing health and well-being.

Government Relations –

September 17, 2012: The Hon. Brad Duguid, Ontario Minister of Economic Development and Innovation, visited the Ryerson Digital Media Zone to meet with students.

October 12, 2012: The federal government Postsecondary Education Caucus came to Ryerson for a campus visit and discussion on shared priorities and the national need for innovation.

October 19, 2012: President Andrew Petter of Simon Fraser University joined me in a meeting with the federal government in Ottawa to discuss innovation strategies with officials in the Prime Minister's Office and Industry Canada.

RYERSON ACHIEVEMENT REPORT

A sampling of notable events on campus and appearances in the media by members of the Ryerson community for the November 2012 meeting of the Ryerson Senate.

Events

The grand opening of the Ryerson Image Centre and the launch of its inaugural exhibit were widely reported by mainstream and trade media:

Toronto Star columnist Christopher Hume profiled the Black Star Collection, quoting director **Doina Popescu**, and named it among ten reasons to be optimistic about Toronto <http://bit.ly/QNWq61>.

Maclean's reported on the opening of the RIC, profiling the Black Star Collection and quoting **Doina Popescu** <http://bit.ly/RmylJa>, as did Yonge Street Media <http://bit.ly/Vc4iAY>.

World Architecture News profiled the RIC and its Black Star Collection <http://ow.ly/edjNJ>.

The Globe and Mail reported on the opening of the "long-awaited photo shrine at Ryerson," quoting **Doina Popescu**, and also reported on the centre's use of LED lights <http://bit.ly/PUCJcr>.

Morgan Passi of CBC Radio's Metro Morning visited the centre <http://bit.ly/SgO71J>.

Canadian Interiors profiled the RIC <http://bit.ly/Q3enOt>, as did Photolife <http://bit.ly/QC8cQt>.

The Jewish Daily Forward profiled the Black Star Collection, quoting **John Isbister**, interim provost and vice president academic, and **Doina Popescu** <http://bit.ly/TTz1WE>. Popescu also spoke to CBC Radio's The World at Six and CBC's The National <http://bit.ly/P52tqs>, as well as the U.S. Daily <http://bit.ly/SRa8cl>, Hollywood Industry <http://bit.ly/SRact2> and Yahoo! News <http://yhoo.it/SesCUK>.

CBC.ca profiled the RIC and the Black Star Collection, quoting **Doina Popescu** <http://bit.ly/QvQMIn>, an item that also picked up by Sympatico News <http://bit.ly/PQxwmP> and Kenya Star <http://bit.ly/QEs34y>.

The Huffington Post profiled the RIC and the Black Star Collection, quoting **Valerie Matteau**, Ryerson arts programmer and exhibition coordinator <http://huff.to/NGqume>.

Azure magazine reported on the photo gallery <http://bit.ly/TNE7DK>; Where.ca focused on the Black Star Collection <http://bit.ly/PxRAJL>.

In the media

The Jewish Tribune profiled new Ryerson chancellor **Lawrence Bloomberg**, quoting **President Sheldon Levy** <http://bit.ly/PSDfHQ>. CityNews Toronto reported on the naming of Ryerson's new chancellor, <http://bit.ly/SmsgK3>. Yahoo! Finance Canada <http://yhoo.it/Uusjku>, Academica.ca and Sing Tao News also reported on the appointment.

The Toronto Star, CBC News, CTV, Newstalk 1010 and CityTV coverage of the passing of Canadian icon Sam Sniderman mentioned his Ryerson honorary doctorate. **President Levy** spoke to CTV News <http://bit.ly/PCdXi9> and 680 News <http://bit.ly/SPn9OD>.

CBC News reported that nominees vying for the Hilary Weston Prize included **Kamal Al-Solaylee**, Journalism <http://bit.ly/QCDyGt>. The item was also picked up by MSN News <http://on-msn.com/SyUQZZ>.

Business News Daily reported on Ryerson research by **Andrew Murray** and **Tony Hernandez** showing that shoppers still prefer to buy in stores rather than on smartphones, an item pitched by Public Affairs <http://bit.ly/OUw0P8>. The item also appeared in Express.be (Belgium) <http://bit.ly/Rmsd21> and Physorg <http://bit.ly/Q8e2sF>.

Tim Sly, Occupational Health and Safety, spoke to CBC News about the beef recall and the notion of irradiating food <http://goo.gl/uz0ZZ>. Similar items appeared in the Huffington Post, MSN News and Radio Canada. Sly also appeared on CBC Radio's Metro Morning <http://bit.ly/QO9bwK>.

The Toronto Star profiled Ryerson <http://bit.ly/OakKma>.

The Toronto Star profiled Ryerson partnerships with George Brown and Centennial Colleges, quoting **Don Rose**, director of the Daphne Cockwell School of Nursing <http://bit.ly/V4aj2v>.

The Globe and Mail quoted **May Friedman**, Social Work, on the topic of work-life balance for executive moms <http://goo.gl/KJaQH>.

Inside Toronto published a guest column by **Knud Jensen**, TRSM, on the topic of cash flow budgeting and revenue growth <http://goo.gl/8wQhH>.

Yahoo! News reported that **Ben Barry**, Fashion, will serve as a judge at the 2012 P&G Beauty & Grooming Awards, to be hosted by actor Rob Lowe <http://goo.gl/cnkUM>.

The Globe and Mail profiled the Ted Rogers School of Management and the DMZ, quoting **Mark Patterson**, director of Career and Employer Partnerships <http://goo.gl/7rNGf>. In other DMZ coverage:

CTV News and the Globe and Mail reported on the Great Canadian App-a-thon at the DMZ <http://bit.ly/RbVDvV>.

TechVibes reported that two DMZ companies, alumnus 500px, and Visualize.me made Techvibe's list of Canada's top 100 startups <http://bit.ly/RuCDuz>.

India Tech Online reported on the Ryerson/DMZ joint venture with the Indian Institute of Technology Delhi and Federation of Indian Chambers of Commerce and Industry <http://bit.ly/Oy8XOR>.

Forbes profiled DMZ-based entrepreneur **Kanika Gupta** and her startup company SOJO, in a series on audacious startups <http://ow.ly/ediYo>.

Swiss Tech profiled the DMZ-incubated Flybits <http://goo.gl/dVZUi>.

CityNews profiled DMZ-based Spenz and its co-founders **Calvin Srbiniak-Jones** and **Julia Grasser**, whose app was listed as one of the Top 3 free financial apps at the Apple App Store, an item pitched by Public Affairs <http://bit.ly/PwUGjx>.

ITbusiness.ca <http://bit.ly/SV5dbz> and the Globe and Mail <http://bit.ly/SV5dbz> profiled a music app created by DMZ-based Moonrider. The start-up was also profiled in Tech Vibes <http://bit.ly/RZGhPi> and Yonge Street Media <http://bit.ly/QmDptL>

Backbone Magazine profiled the DMZ-based company HitSend <http://bit.ly/SUclif>.

The Toronto Star profiled DMZ-based Unhaggle <http://bit.ly/OSII5I>.

Yourstory.in profiled the DMZ-incubated company ZumbI, winner of the Samsung Innovation Award <http://bit.ly/QchrtC>.

The Globe and Mail's series on post-secondary education in Canada profiled the DMZ and research director **Hossein Rahnama** <http://goo.gl/Rtd7o>. He was also profiled in Toronto Life.

Greater Washington profiled visiting urban and regional planning students from Ryerson who attended a Washington Riders' Advisory Council meeting <http://goo.gl/GGFSY>.

Travel Press profiled the Ted Rogers School of Hospitality and Tourism Management <http://goo.gl/A3JSX>.

680 News reported on a Gangnam Style video parody war between Toronto-area universities, including Ryerson <http://goo.gl/kQsJv>. The item also appeared in the Toronto Star <http://goo.gl/A1n9Z>.

The Toronto Star quoted **Avner Levin**, director of Ryerson University's Privacy and Cyber Crime Institute, in an article on privacy complaints and data breaches <http://bit.ly/QUF8qC>.

Radio Canada quoted **Patrice Dutil**, Politics, on the first anniversary of McGuinty minority government <http://bit.ly/Wrbiuv>. The item was also picked up by Sympatico.ca and MSN News. He also spoke to OMNI News: South Asian Edition about Justin Trudeau's Liberal leadership bid.

Backbone magazine profiled startup EidoSearch and its CEO **Xiao-Ping (Steven) Zhang** <http://bit.ly/OH5P35>.

Financial.de reported that **Lisa Taylor**, Journalism, would serve as a judge in a Canada-wide social media contest <http://bit.ly/O9V086>. She spoke to CityNews about the controversy surrounding published photos of Kate Middleton.

The Arab Times reported on Ryerson recruiting activities focusing on students in Kuwait <http://bit.ly/Qz8mcp>.

The Toronto Star profiled Ryerson's "new bachelor's degree in history with a museum studies option," quoting **Arne Kislenko**, director of undergraduate history program at Ryerson <http://ow.ly/edhW8>.

Cottage Country Now reported on the Town of Huntsville's partnership with Ryerson in conducting a survey to determine where residents wish to bike or walk <http://ow.ly/edjWo>.

Global News quoted student **Julia Grasser** in a piece about budgeting, an item pitched by Public Affairs.

Sandeep Agrawal, Urban and Regional Planning, spoke to CP24, CBC Radio and CTV News about the new Mirvish development on King St. West, an item pitched by Public Affairs.

The Washington Post quoted **Martin Antony**, Psychology, about the fear of holes being recognized as an official phobia <http://wapo.st/R9X7qt>. He also commented on the topic of phobias in Owl magazine.

The Globe and Mail published an article by **Paul Knox**, Journalism, on Foreign Affairs Minister John Baird and the United Nations <http://bit.ly/QHfZiG>.

The Daily Pennsylvanian quoted **Anne-Marie Lee-Loy**, English, in an article about the Penn Museum screening a film featuring footage shot in 1916 <http://bit.ly/SckO9s>.

Delectably Chic! profiled a collaboration between the Canadian Opera Company and the School of Fashion <http://bit.ly/UFhLiw>.

The Daily Times Chronicle profiled a collaboration between Orphans' Heroes and Ryerson <http://bit.ly/RA85aF>.

The National Post quoted Chang School Dean **Gervan Fearon** in an article on joblessness among youth <http://natpo.st/P84i60>.

Jim Mars, urban and regional planning professor emeritus, spoke to the Toronto Star about the role of the TTC in light-rail service <http://bit.ly/PSXAhn>.

Rabble.ca reported on the launch of Social Justice Week at Ryerson, an item pitched by Public Affairs <http://bit.ly/PILjLn>. Global's The Morning Show reported on the migrant workers symposium at Ryerson. CP24: Dayside, the Toronto Star <http://bit.ly/PST0Q5> and Metro News <http://bit.ly/QJhtct> also reported on the Social Justice Week event.

CBC's The Lang & O'Leary Exchange profiled designs by alumni **George Yabu** and **Glen Pushelberg**.

A Toronto Star article on university transfer credits quoted registrar **Keith Alnwick** <http://bit.ly/PLcxSy>.

Digital Journal and City News reported on Nuit Blanche at Ryerson <http://bit.ly/RsBI34>.

The Journal quoted **Albert Smith**, Architectural Science, on the topic of the pursuit of perfection <http://bit.ly/NZtTfy>.

Canadian Interiors reported on a lecture by Colin Neufeld at Ryerson <http://bit.ly/Su3Om4>.

In news about the Mattamy Athletic Centre:

Athletic director **Ivan Joseph** was interviewed on Rogers SportsNet's Prime Time Sports about the Mattamy Athletic Centre.

City News mentioned the MAC in a segment on artifacts from Maple Leafs Gardens <http://bit.ly/SDeIAx>.

Durham Region reported that the semi-pro lacrosse team the Oshawa Machine franchise is moving to the MAC and will play as the Toronto Shooting Stars <http://bit.ly/Q0Dy4t>.

The National Post profiled the MAC and an appearance there by Olympic Gold medalist **Rosie MacLennan** giving inspiration to Canadians <http://natpo.st/SGkyXd>. CP24 and CityNews also reported on the breakfast for Canadian Olympians at the MAC <http://bit.ly/QFmLDg>.

Imprint quoted athletic director **Ivan Joseph** and MAC general manager **Keith Baulk** in an article about Molson coming on board as a sponsor of the MAC <http://bit.ly/U2uPm5>.

Toronto Life profiled the MAC in an article about "resurrecting a shrine" and the Toronto Star called the MAC a "new house of hockey" <http://bit.ly/PBUVtU>.

TSN reported on the weigh-in for UFC 154 at the MAC <http://bit.ly/QsOXst>, an item that was also picked up by the Globe and Mail, Global News, Sportsnet.ca, Vancouver 24 Hours, Canada.com, Leader-Post, Province, Edmonton Journal and Hamilton Spectator.

The North Bay Nugget profiled the new athletic facility, quoting hockey coach **Graham Wise** <http://bit.ly/RJY7Wo>.

Cartt.ca reported on the curling Players' Championship to be held at the MAC <http://ow.ly/edjr8>.

A National Post article on newspaper editors quoted **Ivor Shapiro**, chair, Journalism <http://natpo.st/PJ3B02>. He also spoke to CBC Radio's The Current about a plagiarism case at the Globe and Mail <http://bit.ly/RYnuEf>.

Inside Toronto quoted **Brent Barr**, TRSM, in an article on franchise trends <http://bit.ly/TLw3U2>.

The Toronto Star profiled journalism alumnus and CEO of Digital Journal **Chris Hogg** <http://bit.ly/Rh3MRq>.

Broadway World reported on the Theatre School's Summerfolk <http://bit.ly/UXXho8>.

Rabble.ca quoted **Ed Sackaney**, a traditional counsellor and in-house elder with Ryerson Aboriginal Student Services, on the topic of a vigil honouring murdered and missing aboriginal women <http://goo.gl/bwEH3>.

A TylerPaper.com article on college students following their dreams profiled the Ryerson Theatre School <http://bit.ly/Sniibg>.

The Canadian Jewish News reported on its partnership with Ryerson <http://bit.ly/S6q5q1>.

TRSM dean **Ken Jones** spoke to the Globe and Mail about the finance lab at Ryerson <http://bit.ly/PhVITz>.

Maclean's On Campus published fitness tips by Ryerson fitness expert **Patrick Williams**, an item pitched by Public Affairs <http://bit.ly/T9EvMu>.

Ryerson student **Stephen Kassim** spoke to 24 Hours Toronto about enriching one's educational experience, an item pitched by Public Affairs.

The Media Co-op featured an interview with **Pamela Palmater**, Politics <http://bit.ly/UjoqTP>.

Myer Siemiatycki, Politics, spoke to CBC News Toronto regarding Mayor Rob Ford's controversial comments about the media <http://bit.ly/QiR59h>.

Lloyd Alter published a blog on Treehugger about an OCAD art textbook with no art images <http://bit.ly/SgZMwL>.

Inside Toronto profiled Ryerson water polo coach **Goran Slavkovic** <http://bit.ly/TuYIMT>.

Melanie Dempsey, TRSM, spoke to the Recorder about the power of product placement <http://bit.ly/SiEChM>. The item also appeared in Canoe.ca, the Recorder and Times, Niagara Falls Review and Stratford Beacon Herald.

The DMZ's **Brennan McEachran** spoke to BNN about the iPhone 5 BNN <http://bit.ly/QxON38>. He also appeared on CTV News Toronto <http://bit.ly/Q11jYh>.

The Toronto Star quoted **Suane Kelman**, Journalism, in an article about the world beyond Harry Potter <http://bit.ly/Q4SuQD>.

The Council of Ontario Universities reported on a Ryerson initiative promoting green projects on campus, an item pitched by Public Affairs <http://bit.ly/RPLidh>.

MSN News reported that alumna **Sue Gardner** was named to Forbes' list of most powerful women <http://on-msn.com/NLr3LF>.

A CTV News segment on a new book about Jack Layton mentioned Ryerson. CBC News Toronto reported on the inaugural Jack Layton Memorial Lecture at Ryerson.

The Toronto Observer profiled the Ryerson Rams basketball team, quoting head coach **Roy Rana** <http://bit.ly/QrhVsD>.

MU Today profiled a lecture by **Jacqui Gingras** in an article about obesity <http://bit.ly/Se5MvK>.

Maclean's On Campus profiled Ryerson's pedestrian-friendly Gould Street <http://bit.ly/T8TshT>.

Travel Press profiled the Ted Rogers School of Hospitality and Tourism <http://bit.ly/S93Pew>.

Individual.com reported that Ryerson would host an event promoting awareness of fetal alcohol syndrome <http://bit.ly/QrsE6p>. Yahoo! Canada also profiled the event.

Reuters reported that alumnus **Wayne Taylor** would oversee global development at Fairmont Raffles Hotels <http://reut.rs/SI71ye>.

The Council of Ontario Universities reported that the 2011-12 Academic Librarianship Award recipients included Ryerson librarian **Don Kinder** <http://bit.ly/OZOrIJ>.

A J-source.ca article on crime coverage and stereotypes by journalism student **Eric Mark Do** <http://bit.ly/Vg3CL2> was picked up by ABC News, Fox 47, KWQC.com, 48 News, WALB News 10, Yahoo! Finance and WVNSTV.com.

Metro News reported on the Manifesto Festival celebration at Ryerson <http://bit.ly/QExj5z>.

The Globe and Mail mentioned that Atlantis Films co-founder **Michael MacMillan** enrolled in cinematography courses at Ryerson while still in high school <http://bit.ly/QmKOsl>.

Hayden King, Politics, took part in an APTN National News panel discussion on resource development and First Nations participation.

Brynn Winegard, TRSM, spoke to the Toronto Star about the classical album inspired by Fifty Shades of Grey <http://bit.ly/RraLJY> and to the Star Business Club about turning a niche into revenue <http://bit.ly/QQ6BcT>.

A Canada.com article on careers in the retail sector quoted **Norman Shaw**, TRSM. <http://bit.ly/T3kcAc>

The Toronto Star profiled the Take Back the Block event, quoting graduate **Kasia Mychajlowycz** <http://bit.ly/PpiLY7>.

Printing.org profiled **Martin Habekost** and the Graphic Communications Management program, "the only university-level Graphic Arts program in Canada" <http://bit.ly/OZcNMc>.

The Toronto Star profiled the new media program, quoting graduate **Michelle Kasprzak** <http://bit.ly/Rjgnpx>.

Soil & Seeded published an article by **Valerie C. Kaelin**, coordinator, certificate in Design for Arts and Entertainment at the Chang School, on the fruits of observation <http://bit.ly/RmF5FD>.

Quill & Quire reported that "Ryerson University has created a new advisory board that will aid in developing curriculum for the school*s publishing program." <http://bit.ly/QyJela>

The Toronto Star profiled the Freedom for Birth event organized by the Association of Ryerson Midwifery Students, quoting student organizer **Erin Armstrong** <http://bit.ly/QV3AHk>.

The Hamilton Spectator spoke to **Sarah Gaikwad** of the Learning Success Centre, on the topic of test-taking, an item pitched by Public Affairs <http://bit.ly/OLnTEs>. She also spoke to the Leader-Post about how to avoid cramming for tests.

Canadian Interiors profiled curator and design studio instructor **Deborah Wang** <http://bit.ly/SKyILL>.

Randy Boyagoda, English, published a piece in the New York Times about a new edition of Faulkner's *The Sound and the Fury* set in colour <http://nyti.ms/RSIg7F>.

The Globe and Mail quoted Distinguished Visiting Diploma **Jeremy Kinsman** in an article about Russian hockey players <http://bit.ly/U3yGzo>.

The Hamilton Spectator profiled **Carly Clarke**, coach of the FIBA U17 team and Ryerson's women basketball team. <http://bit.ly/RXUsTm>

Marketing magazine profiled the marketing program at the TRSM, citing a course where students develop a marketing strategy for an industry partner <http://bit.ly/SkGcjx>.

The Canadian Jewish News profiled **Beth Kaplan**, English, and her book "Finding the Jewish Shakespeare: The Life and Legacy of Jacob Gordin" <http://bit.ly/SSKSDU>.

Newz4u profiled public administration and governance student **Alex Owusu-Ansah**, who helps administrate the Shouters Youth Entrepreneurship Program <http://bit.ly/Qvj3vC>.

Janice Neil, Journalism, spoke to CFRA (580 News) about Mayor Rob Ford facing new allegations.

York Region.com profiled Rams men's hockey coach **Graham Wise**. <http://bit.ly/UaNxE3>

Prepared by Marketing and Communications

**Report #F2012-1 of the Academic Governance and Policy Committee
November 6, 2012**

1. Amendment of Senate By-law – Standing Committees of Senate, Section 6.3.5 Learning and Teaching Committee.

Proposed bylaw change regarding mandate of Senate Learning & Teaching (SL&T) Committee

Purpose and Rationale – The intention of the motion is to redefine the purpose of the Senate Learning and Teaching Committee (LTC). Currently its role is to identify, prioritise and act upon issues from across the University related to the promotion of an effective and comprehensive educational environment. The proposed amendment would make the LTC more of an advisory body to Senate on issues related to learning and teaching. In that role it is anticipated that the LTC will serve Senate most effectively.

Current Bylaw wording:

6.3.5 Learning and Teaching Committee (LTC):

6.3.5.1 General Purpose: Identifies, prioritises and acts upon issues from across the University related to the promotion of an effective and comprehensive educational environment. The Committee may initiate activities that address specific issues or develop and make academic policy recommendations to Senate where appropriate.

Motion: That Senate approve the following amendment to the Senate Bylaw Section 6.3.5.1 redefining the purpose of the Learning and Teaching Committee.

6.3.5 Learning and Teaching Committee (LTC):

6.3.5.1 General Purpose: Advises Senate on select university-wide issues related to the promotion of an effective and comprehensive educational environment. The Committee may initiate activities that address specific issues or develop and make academic policy recommendations to Senate, where appropriate.

2. Report #F2012-1 of the Nominating Committee (attached)

Motion: That Senate approve the list of nominees to fill vacancies on standing committees as presented in this report.

Respectfully submitted,

John Isbister, Interim Chair (for the committee):

K. Alnwick, A.M. Brinsmead, C. Evans, A. Fung, G. Hauck, A. Khalil, H. Lane Vetere, L. Lavallée, V. Magness, A. Miri, M. Palermo, C. Schryer, M. Sharpe, J. Sudhir, J. Turtle

**Nominating Committee Report #F2012-1
November 6, 2012**

The following are nominated to fill vacancies on standing Senate committees:

Academic Standards Committee

Medhat Shehata, Associate Chair, FEAS (Civil Engineering) to replace Jason Lassaline

Awards & Ceremonials Committee

Tina West, HRM/OB to replace Carlyle Farrell for 2012-2013 term

Senate Appeals Committee

Andrew McWilliams, faculty, Science (Chemistry & Biology)

Natasha Campagna, Student, TRSM (Business Management)

Karen Cheung, Student, FCAD (RTA – School of Media)

Denielle Jackson, Student, FCAD (RTA – School of Media)

Sommer Johnson, Student, FCAD (Graphic Communications Management)

Christopher Shank, Student, FCAD (RTA – School of Media)

Nominating Committee – 2012-2013:

Gerd Hauck, Dean, FCAD

Debbie Chant, faculty, FCS

Eric Kam, faculty, Arts

Vanessa Magness, faculty, TRSM

Ali Miri, faculty, Science

Kaamran Raahemifar, faculty, FEAS

Arif Khalil, Student, Yeates School of Graduate Studies

Jay Sudhir, Student, TRSM

Tom Barnett, Alumni

Mark Lovewell, Interim Secretary of Senate

MOTION: *That Senate approve the list of nominees to fill vacancies on standing committees as presented in this report.*

Respectfully submitted,

Mark Lovewell, for the Nominating Committee

**Senate Priorities Committee Report #F2012-2
November 6, 2012**

1. Re-submission of Motion approved at the October 2, 2012 Senate meeting regarding shifting of class start times

Motion: *That Senate rescind the motion passed at the April Senate meeting to shift class start times from ten minutes after the hour to on the hour.*

2. Start times for committee meetings involving faculty and student members

Motion (submitted by Dave Mason):

Whereas, students and faculty members have increasing responsibilities to meet with staff and external contacts, and whereas the efficient operation of meetings requires all participants to arrive at the same time, and whereas many people had problems with making all meetings and classes start on the hour, be it resolved that:

"All meetings, across the university, that potentially include faculty or students, shall start on or after 10 past the hour and finish by the hour so that faculty and student members can attend the full meeting with sufficient allowance for travel between the meeting and classes."

be it further resolved that:

"This policy be widely disseminated across the university so that issues relating to arrival time should not arise."

Respectfully submitted,

Sheldon Levy
Chair, for the Committee:

D. Checkland, R. Diverlus, M. Dionne, J. Isbister, Md. Sirajul Islam, K. Jones,
M. Lefebvre, M. Lovewell, D. Mason, A. Pejovic-Milic, P. Stenton, N. Walton

REPORT OF ACADEMIC STANDARDS COMMITTEE

Report #F2012–2; November 2012

In this report the Academic Standards Committee (ASC) brings to Senate its evaluation and recommendation on a number of items.

- A new Minor in French from the Department of Languages, Literatures and Cultures
- A new Minor in Spanish from the Department of Languages, Literatures and Cultures
- A new Minor in Health Service Management from the School of Health Service Management
- Curriculum Modifications to the BSc program in Mathematics and its Applications from the Department of Mathematics
- Curriculum Modifications to the BSc program in Financial Mathematics from the Department of Mathematics
- Curriculum Modification and Academic Standing Variation to the Bachelor of Health Sciences program in Midwifery
- Curriculum Modifications to the Minor in Chemistry from the Department of Chemistry and Biology

A. MINOR IN FRENCH

Proposal: The Department of Languages, Literatures and Cultures is proposing a new six-course Minor in French. The Minor in French would be most easily obtained by students who already have four (4) French courses as part of their professional or professionally-related course tables.

Rationale for the Minor: The current economic climate is putting increasing pressure on recent Ryerson graduates, who must demonstrate that their degrees set them apart from other graduates. The career-oriented nature of Ryerson's degrees coupled with the added value of a minor in French would be a step forward in providing students with that edge. The possibility of achieving minors in languages will also act as an incentive for students to persevere in their language studies, which in turn will have a positive effect on enrollment in more advanced courses. In a knowledge-based economy, bilingualism, or even plurilingualism, is an invaluable asset. To promote the study of French among English-speaking students, the Department believes that it must stimulate interest and enthusiasm in the student population. Helping students to view bilingualism not as an academic requirement, or a matter of national duty, but instead as an open window on a different world and a passport to a more fulfilling professional and personal life is the challenge the Department has been meeting for many years.

Structure of the proposed Minor: The Minor in French consists of a minimum of two (2) courses chosen from Group A and a maximum of four (4) course chosen from Group B. All courses are available in the Department of Languages, Literatures and Cultures.

Consistency with the Ryerson policy on Minors: The minor is consistent with Policy 148.

Curriculum: The proposed curriculum is presented below.

A minimum of two (2) courses from Group A:

FRE 402 French Conversation and Pronunciation

FRE 502 Advanced Business French I

FRE 515 Introduction to Business French

FRE 602 Advanced Business French II

FRE 701 French in the Media I

FRE 801 French in the Media II

A maximum of four (4) courses from Group B:

FRE 301 Intermediate French I

FRE 605 Language and Culture II

FRE 401 Intermediate French II

FRE 608 Introduction to 20th Century French Literature II

FRE 501 Speaking and Writing French I

FRE 609 Franco-Canadian Literature II

FRE 601 Speaking and Writing French II

FRE 703 French Theatre: Classicism to Romanticism

FRE 507 English-French Translation I

FRE 704 Introduction to Franco-Canadian Culture I

FRE 510 Effective Writing I

FRE 706 Cultural Evolution of the French Language

FRE 607 English-French Translation II

FRE 709 Children's Literature in French

FRE 610 Effective Writing II

FRE 803 French Theatre: 20th Century and Contemporary

FRE 707 Introduction to French-English Translation

FRE 804 Introduction to Franco-Canadian Culture II

FRE 505 Language and Culture I

FRE 900 Senior French Seminar

FRE 508 Introduction to 20th Century French Literature I

FRE 901 Francophone Women Writers

FRE 509 Franco-Canadian Literature I

FRE 903 The Francophone Short Story

Recommendation: Having satisfied itself of the merit of this proposal, ASC recommends: *That Senate approve the proposed new Minor in French.*

B. MINOR IN SPANISH

Proposal: The Department of Languages, Literatures and Cultures is proposing a new six-course Minor in Spanish. The Minor in Spanish would be most easily obtained by students who already have four (4) Spanish courses as part of their professional or professionally-related course tables.

Rationale for the Minor: The current economic climate is putting increasing pressure on recent Ryerson graduates, who must demonstrate that their degrees set them apart from other graduates. The career-oriented nature of Ryerson's degrees coupled with the added value of a minor in Spanish would be a step forward in providing students with that edge. The possibility of achieving minors in languages will also act as an incentive for students to persevere in their language studies, which in turn will have a positive effect on enrollment in more advanced courses. In a knowledge-based economy, bilingualism, or even plurilingualism, is an invaluable asset. To promote the study of Spanish among English-speaking students, the Department believes that it must stimulate interest and enthusiasm in the student population. Helping students to view bilingualism not as an academic requirement, but instead as an open window on a different world and a passport to a more fulfilling professional and personal life is the challenge the Department has been meeting for many years.

Structure of the proposed Minor: The Minor in Spanish consists of a minimum of two (2) courses chosen from Group A and a maximum of four (4) courses chosen from Group B. All courses are available in the Department of Languages, Literatures and Cultures.

Consistency with the Ryerson policy on Minors: The minor is consistent with Policy 148.

Curriculum: The proposed curriculum is presented below.

A minimum of two (2) courses from Group A:

SPN 402 Spanish Conversation and Pronunciation

SPN 515 Introduction to Business Spanish

SPN 702 Advanced Business Spanish I

SPN 802 Advanced Business Spanish II

A maximum of four (4) courses from Group B:

SPN 301 Intermediate Spanish I

SPN 401 Intermediate Spanish II

SPN 501 Advanced Spanish I

SPN 601 Advanced Spanish II

SPN 704 Introduction to Latin American Culture I

SPN 708 Contemporary Spanish Fiction

SPN 710 Spanish of Spain and Latin America

SPN 803 Latin American Short Story

SPN 804 Introduction to Latin American Culture II

SPN 810 Cultural Context of Writing

Recommendation: Having satisfied itself of the merit of this proposal, ASC recommends: *That Senate approve the proposed new Minor in Spanish.*

C. MINOR IN HEALTH SERVICES MANAGEMENT (HSM)

Proposal: The School of Health Services Management is proposing the creation of a six-course Minor in Health Services Management. The HSM Minor would be available to students in the Ted Rogers School of Information Technology Management and the Ted Rogers School of Hospitality and Tourism Management.

Rationale: With constant changes in the health care industry, individuals are hired with a range of academic preparation. Employment candidates from non-clinical/technical health disciplines often lack the healthcare context in their academic preparation. The HSM Minor will help fill this gap. The Minor will also be useful to individuals who already possess academic preparation in the clinical/technical disciplines of health care but who may be lacking in specific areas such as the Long Term Care environment, Retirement Homes Management, Community Care Access Centres and Local Health Integration Networks.

Structure of the Minor: The Minor will consist of 6 courses with 2 required courses in Group A and 4 in Group B; the latter selected from a list of electives. Most of the courses are from the School of Health Services Management the (1 course is a Liberal Study). The proposed courses for the Minor currently exist.

Consistency with the Ryerson policy on Minors: The minor is consistent with Policy 148.

Curriculum: Courses are split into two groups, A and B. Students must take both courses in Group A, and choose an additional 4 courses from Group B.

Group A (Both course are required to complete the Minor)

COURSE	SEMESTER OFFERING
HSM 301: The Healthcare Systems	Fall, Winter, Spring
HSM 326: Law for Health Managers	Fall, Winter

Group B (Select four courses from this list)

COURSE	SEMESTER OFFERING
HIM 301: Healthcare Information Analysis	Fall, Winter
HSM 307: Principles of Long Term Care Service Delivery	Fall, Winter, Spring

HSM 308: Project Management in Long Term Care	Spring
HSM 309: Trends in Long Term Care Service Delivery	Spring
HSM 310: Institutional Structure	Spring
HSM 437: Human Resource Management in Healthcare	Winter
(C)MHR 523: Human Resources Management	Fall, Winter, Spring
HIM 404: Health Economics	Fall
PHL 509: Bioethics (Upper Level Liberal Study)	Spring
PHL 302: Ethics and Health Care	Fall, Winter, Spring

Statement on Diversity, Equity and Inclusivity: Given the diversity of clients seeking assistance from the health system, it is imperative that the HSM Minor curriculum addresses the areas of diversity, inclusivity and equity. While many of the courses listed in the HSM Minor have these issues embedded within the course structure, the following courses speak directly to the issues of diversity, equity and inclusivity: HSM 301 (The Healthcare Systems); HSM 437 (Human Resources Management in Healthcare); HSM 326 (Law for Health Managers); CHIM 404 (Health Economics).

Recommendation: Having satisfied itself of the merit of this proposal, ASC recommends: *That Senate approve the proposed new Minor in Health Services Management.*

D. CURRICULUM MODIFICATIONS TO THE BSC IN MATHEMATICS AND ITS APPLICATIONS (MIA)

Proposal: The most significant of the proposed changes apply to the first-year of the MIA program. A more modest change is also proposed for Semester 3 of the program. The proposal has two elements: (i) to reduce the number of lab-science courses in the program and replace them with mathematics required and elective courses; and (ii) to strengthen the rigour of the mathematics foundations courses taken by mathematics majors. With this proposal, mathematics and computer science students would have the same mathematics requirements in the first year.

Rationale: The purpose of the proposed changes is to improve the academic rigour of the program and to improve student retention. It has been a challenge to the integrity of the program since its inception having MIA students take six lab-science courses (biology, chemistry and physics) along with taking first year mathematics courses designed for biology, chemistry and physics majors rather than for mathematics majors. As well, the recently-approved BSc program in Financial Mathematics program does not share a common first year with the other science programs. It is proposed that the MIA first year mathematics courses would be MTH207/310 (Calculus and Computational Methods I and II) which

are existing courses offered to first year computer science students. MIA students have the same admission requirements as Computer Science students so there is no academic impediment to their taking MTH207/MTH310 in their first year. Presently students take electives from Professional Tables I, II and III as well as professional related courses from Table IV. Tables I/II/III, included below, would be core elective tables in the new curriculum model and all mathematics students would take four such courses depending on their chosen concentration (Regular Program, Computer Science Concentration, Economics Concentration). Table IV is a professionally related electives table and is not included in this proposal. This is in keeping with the new curriculum framework.

Migration between Programs: A MIA student could conceivably transfer to Financial Mathematics in phase at the beginning of second year. Any courses taken by a MIA student during the first year that are not required for the Financial Mathematics program (e.g., MTH 110/210) can be counted as electives. ACC 100 and FIN 300 are prerequisites for courses taken during the second year of the Financial Mathematics program. Students could take these two courses in the spring and summer, when they are available. Students migrating from the Financial Mathematics program to the proposed modified MIA program would be missing MTH110 and MTH 210. How these are made up depends on which concentration the MIA student selects: Regular, Computer Science or Economics. Students who successfully complete a first year of engineering would receive a fair amount of credit for the work they have already completed. Conceivably, engineering students transferring to MIA could be in phase by the beginning of their fourth year. For science students transferring into MIA to remain fairly in phase they would need to take MTH 310 in the spring transition term. Computer Science and the modified MIA also have substantial overlap in the first year, sharing 70% of their courses.

Current and Proposed Curricula: The first year lab-science requirement for mathematics students would be *only one of* the three lab-science course pairs: Biology (BLG143/144) *or* Chemistry (CHY103/113) *or* Physics (PCS120/130). Presently, math students take all six of these courses. Four of the lab-science courses would be replaced by a new sequence of math courses, MTH110/210 (Discrete Mathematics I/II), an additional Liberal Studies course and one (professionally related) elective. MTH110/210 are presently second year courses. Further, the current first-year sequence MTH131/231 (Modern Mathematics I and II) is aimed at science majors and does not serve mathematics majors well. This is to be replaced by the sequence MTH207/310 (Calculus and Computational Methods I and II) which are more rigorous. Finally, MTH108 (Linear Algebra) is included in semester 3 to fill a gap in the current curriculum.

Proposed Program					
Common					
SEMESTER 1		SEMESTER 2			
MTH 207		MTH 310			
MTH 110		MTH 210			
Science I		Science II			
CPS 118		Elective			
Liberal		Liberal			
SCI 180					
Years 2--4 as proposed					
Regular Program		Computer Science		Economics	
SEMESTER 3	SEMESTER 4	SEMESTER 3	SEMESTER 4	SEMESTER 3	SEMESTER 4
MTH 108	CMN 600	CPS 109	CPS 209	ECN 104	ECN 204
MTH 330	MTH430	MTH 108	CMN 600	MTH 108	CMN 600
MTH 304	MTH 404	MTH 330	MTH 430	MTH 330	MTH 430
Elective	Elective	MTH 304	MTH 404	MTH 304	MTH 404
Elective	Liberal	Liberal	CPS 393	Liberal	Table I
SEMESTER 5	SEMESTER 6	SEMESTER 5	SEMESTER 6	SEMESTER 5	SEMESTER 6
MTH 501	MTH 719	MTH 501	MTH 719	MTH 501	MTH 719
MTH 640	Table I	MTH 640	Table II	MTH 640	Table I
Table I	Table I	CPS 305	Table II	ECN 301	Table III
Elective	Elective	Table I	Table I	ECN 504	Table III
Liberal	Liberal	Liberal	Liberal	Liberal	Liberal
SEMESTER 7	SEMESTER 8	SEMESTER 7	SEMESTER 8	SEMESTER 7	SEMESTER 8
MTH 525	MTH 617	MTH 525	MTH 617	MTH 525	MTH 617
Table I	Table I	Table I	Table I	Table I	Table I
Table I	Elective	Table II	Table II	Table III	Table III
Elective	Elective	Table II	Table II	Table III	Table III
Liberal	Elective	Liberal	Elective	Liberal	Elective

Note that the sequence Science I/Science II must be one of the pairs Biology (BLG143/144) or Chemistry (CHY103/113) or Physics (PCS120/130).

PROFESSIONAL TABLE I	PROFESSIONAL TABLE II Computer Science Option	PROFESSIONAL TABLE III Economics Option
<p>A total of six single-term courses</p> <p>MTH 40A/B* Project-Thesis</p> <p>MATH 460 Problem Solving</p> <p>MTH 500 Introduction to Stochastic Processes</p> <p>MTH 503 Operations Research I</p> <p>MTH 540 Geometry</p> <p>MTH 600 Computational Methods</p> <p>MTH 601 Numerical Analysis II</p> <p>MTH 603 Operations Research II</p> <p>MTH 607 Graph Theory</p> <p>MTH 609 Number Theory</p> <p>MTH 630 Mathematical Biology</p> <p>MTH 700 Financial Mathematics I</p> <p>MTH 707 Modelling and Searching Networks</p> <p>MTH 710 Fourier Analysis</p> <p>MTH 712 Differential Equations II</p> <p>MTH 714 Logic and Computability</p> <p>MTH 718 Design and Codes</p> <p>MTH 732 Introduction to Fluid Dynamics</p> <p>MTH 800 Financial Mathematics II</p> <p>MTH 814 Computational Complexity</p> <p>MTH 816 Cryptography</p> <p>MTH 817 Combinatorics</p> <p>MTH 818 Topics in Algebra</p> <p>MTH 820 Image Analysis</p> <p>MTH 825 Topics in Analysis</p> <p>PCS 350 Computational Methods in Medical Physics</p>	<p>A total of six single-term courses is required, as noted below</p> <p>CPS 213 Computer Organization I</p> <p>CPS 310 Computer Organization II</p> <p>CPS 311 Object Oriented Programming and Design</p> <p>CPS 406 Introduction to Software Engineering</p> <p>CPS 506 Comparative Programming Languages</p> <p>CPS 509 Control Systems</p> <p>CPS 510 Database Systems I</p> <p>CPS 511 Computer Graphics</p> <p>CPS 530 Component-Based Programming for the Web</p> <p>CPS 590 Introduction to Operation Systems</p> <p>CPS 606 Advanced Computer Organization</p> <p>CPS 607 Autonomous Mobile Robotics</p> <p>CPS 610 * Database Systems II</p> <p>CPS 613 Human Computer Interaction</p> <p>CPS 615 Theory of Parsing</p> <p>CPS 616 Advanced Algorithms</p> <p>CPS 621 Introduction to Multimedia Systems</p> <p>CPS 630 *Web Applications</p> <p>CPS 633 *Computer Security</p> <p>CPS 706 *Introduction to Data Communications</p> <p>CPS 707 *Software Verification and Validation</p> <p>CPS 710 *Compilers and Interpreters</p> <p>CPS 713 Applied Cryptography</p> <p>CPS 714 *Software Project Management</p> <p>CPS 716 * Computer Networks II</p> <p>CPS 721 Artificial Intelligence I</p>	<p>A total of six single-term courses is required, as noted below</p> <p>ECN 220 Evolution of the Global Economy</p> <p>ECN 320 Introduction to Financial Economics</p> <p>ECN 321 Introduction to Law and Economics</p> <p>ECN 330 Economic Systems in the New World Economy</p> <p>ECN 501 Industrial Organization</p> <p>ECN 502 Economics of Natural Resources</p> <p>ECN 506 Money and Banking</p> <p>ECN 510 Environmental Economics</p> <p>ECN 600 * Intermediate Macroeconomics II</p> <p>ECN 601 The Economics of Information</p> <p>ECN 605 Labour Economics</p> <p>ECN 606 International Monetary Economics</p> <p>ECN 614 * An Introduction to Game Theory</p> <p>ECN 627 * Econometrics I</p> <p>ECN 640 The Economics of Immigration</p> <p>ECN 700 * Intermediate Microeconomics II</p> <p>ECN 702 * Econometrics II</p> <p>ECN 703 Public Finance</p> <p>ECN 707 Economics of International Trade</p> <p>ECN 715 * Advanced Microeconomics</p> <p>ECN 721 International Financial Markets</p> <p>ECN 803 Public Finance II</p> <p>ECN 815 * Advanced Macroeconomics</p> <p>FIN 401 Managerial Finance II</p> <p>FIN 501 * Investment Analysis</p>
<p>* A multi-term course, equivalent to two single-term courses</p>		<p>* A minimum of two courses designated with an asterisk must be taken.</p>

	CPS 730 *Web Technology and Performance Measurement CPS 731 *Software Engineering I CPS 750 *Telecomm Networks: Wireless Systems CPS 752 *Parallel Computer Systems CPS 801 *Operating Systems CPS 811 *Distributed Systems and Networks CPS 813 *Human Robot Interaction CPS 815 *Analysis of Algorithms CPS 831 *Software Engineering II CPS 832 *Mainframe Systems CPS 840 *Selected Topics in Computer Science CPS 841 *Advanced Topics in Computer Science CPS 842 Information Retrieval and Web Search CPS 843 Digital Image Computing CPS 844 Data Mining CPS 845 *Extreme Programming and Agile Processes * A minimum of two courses designated with an asterisk must be taken	
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Recommendation: Having satisfied itself of the merit of this proposal, ASC recommends: *That Senate approve the proposed curriculum modifications to the BSc program in Mathematics and its Applications.*

F. CURRICULUM MODIFICATIONS TO THE BSC IN FINANCIAL MATHEMATICS

Purpose of the Proposed Curriculum Modification: To align the mathematics courses in the first three semesters of the BSc (Financial Mathematics) with those in the modified BSc (Mathematics and its Applications) program noted above.

Proposed Changes: The first and second semester courses MTH131 and MTH231 are to be replaced by MTH 207 and MTH 310 respectively thereby substituting a weaker sequence of first year calculus courses with a stronger series. This will keep the Financial Mathematics program in sync with the Mathematics and Its Applications program. Both programs have the same admission requirements. The third semester course MTH3XX (Modern Mathematics III) in the BSc (Financial Mathematics) is to be replaced by MTH 108 (Linear Algebra). The original purpose of MTH3XX was to bridge the material that students

do not learn in MTH131/231 (Modern Mathematics I and II) and to cover material that Financial Mathematics students would miss by not taking MTH 108.

Recommendation: Having satisfied itself of the merit of this proposal, ASC recommends: *That Senate approve the proposed curriculum modifications to the BSc program in Financial Mathematics.*

F. CURRICULUM MODIFICATIONS TO THE BACHELOR OF HEALTH SCIENCE (MIDWIDERY) PROGRAM

Proposal: The course MWF 108 (Aboriginal Childbearing) is currently a Year 1, Semester 2 Professionally-Related elective. The program is proposing that it be re-purposed as a Year 1, Semester 2 Required course. This change is to be implemented in the 2013-14 academic year. In addition, it is proposed that this course will become part of the program's academic standing variation. That is, students will be required to achieve a grade of at least C- in the course in order to be eligible for promotion to Year 2 of the program. Note that the change would also facilitate degree completion for students who may have previously taken an aboriginal studies course.

Rationale: The rationale for the proposed changes relates to the view that it is appropriate for all undergraduate students in Canada to take an Aboriginal/Indigenous studies course as a required part of any degree. For students preparing to become health professionals, the completion of such a course is even more imperative. Indigenous communities in Canada have always had strong and meaningful midwifery and birthing cultures from which all students have much to learn. In this course, students have the opportunity to understand the impacts of colonization, while exploring the traditions and importance of birth within various Aboriginal/Indigenous communities.

Recommendation: Having satisfied itself of the merit of this proposal, ASC recommends: *That Senate approve the proposed modifications to the Bachelor of Health Science (Midwifery) program.*

G. CURRICULUM MODIFICATIONS TO THE MINOR IN CHEMISTRY

Proposal: The Chemistry program is proposing changes to the existing Chemistry Minor to make it more accessible to students. Currently the Minor is, *de facto*, an eight-course curriculum as it has two pre-requisite courses which are external to the Minor: these are the two first year general chemistry courses CHY103 and CHY113. The proposed changes include using these two first year chemistry courses as the required courses in the minor and expanding the selection of elective courses, of which students will choose four. None of the courses in the Minor is a new course. The revised curriculum is consistent with the Senate Policy on Minors (Policy 148).

Curriculum:*Calendar Text for the Existing Chemistry Minor*

To receive the Minor, a student must complete six courses from the following course of study:

CHY 213 CHY 330 CHY 381

Three of the following:

CHY 223 CHY 434 CHY 445

CHY 344 CHY 435 CHY 449

CHY 423 CHY 436 CHY 706

CHY 431 CHY 437

Calendar Text for the Proposed Chemistry Minor

To receive the Minor, a student must complete six courses from the following course of study:

CHY 103 or CKCH 106 CHY 113 or (CKCH 113 + CKCH 107)

Four of the following:

CHY 142 or (CKCH 142 + CKCH 143) CHY 339 CHY 434 CHY 449

CHY 213 or (CKCH 216 + CKCH 217) CHY 344 CHY 435 CHY 501

CHY 223 or (CKCH 223 + CKCH 224) CHY 381 CHY 436 CHY 600

CHY 242 or CKCH 242 CHY 382 CHY 437 CHY 706

CHY 330 CHY 431 CHY 445

Notes: 1) Environmental science (CHY 423) has been removed as its focus is on the environment and sciences in general. 2) CHY103/113/142/213/223 all have Chang School of Continuing Education equivalents. This provides a great deal of flexibility for students to plan the acquisition of the Minor.

Accessibility from other Science Programs - The chart below provides an analysis of the current availability of Chemistry Minor courses to Science students. Note that the Minor is not available to Chemistry students.

Course	Biology	Computer Science	Mathematics*	Medical Physics	Financial Mathematics*	Biomedical Science**
CHY 103	103 req	103 option (102 PRE)	103 core option	103 req	103 core option	103 req
CHY 113	113 req	-	113 core option	113 req	113 core option	113 req
CHY 142	142 req	-	PRE	142 req		142 req
CHY 213	PRE	PRE	PRE	-		
CHY 223	PRE	PRE	PRE	-		
CHY 242	req/PRE	-	PRE	-		
CHY 330	PRE	-	PRE	-		
CHY 339	-	-	-	-		
CHY 381	PRE	PRE	PRE	-		
CHY 382	-	-	-	-		
CHY 344	PRE	-	-	-		
CHY 431	PRE	-	PRE	-		
CHY 434	PRE	-	PRE	-		
CHY 435	PRE	-	PRE	-		
CHY 436	PRE	-	PRE	-		
CHY 437	PRE	-	-	-		
CHY 445	PRE	-	PRE	-		
CHY 449	PRE	-	PRE	-		
CHY 501	-	-	-	-		

CHY 600	PRE	-	-	-		
CHY 706	PRE	-	PRE	-		

Notes: *Students in both Mathematics programs take two semesters of one first year science. Students may opt for Chemistry at this point and subsequently take additional courses in chemistry. **The Biomedical Science program includes 6 open electives. Students pursuing a minor in Chemistry could take four chemistry courses as open electives.

Recommendation: Having satisfied itself of the merit of this proposal, ASC recommends: *That Senate approve the proposed modifications to the Minor in Chemistry.*

Respectfully Submitted,



Chris Evans, Chair for the Committee

ASC Members:

Chris Evans, Vice-Chair and Vice Provost Academic
 Heather Lane Vetere, Interim Registrar and Vice Provost Students
 Mark Lovewell, Interim Secretary of Senate
 John Turtle, Faculty of Arts, Psychology
 Andrew Hunter, Faculty of Arts, Philosophy
 Kelly McKay, Ted Rogers School of Management, Hospitality & Tourism
 Ian Baitz, Faculty of Communication and Design, Graphic Communications Management
 Jean Bruce, Faculty of Communication & Design, Image Arts
 Jennifer Poole, Faculty of Community Services, Social Work
 Nick Bellissimo, Faculty of Community Services, Nutrition
 Medhat Shehata, Faculty of Engineering and Architectural Science, Civil Engineering
 Noel George, Faculty of Science, Chemistry and Biology
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