The meeting was held at 1:30 p.m. in Room 1R40, Richard Ivey School of Business.

SENATORS: 78

P. Ashmore  J. Haywood-Farmer  J. Nisker
M. Bartlett  C. Herbert  E. Noble
R. Beaujot  S. Hill  K. Okruhlik
A. Belcastro  V. Hollick  S. Osborn
F. Berruti  I. Holloway  A. Pearson
C. Beynon  R. Howse  C. Piper
R. Bohay  M. Huston  S. Radcliffe
S. Brennan  C. Iwasiw  S. Rich
I. Brodie  W. Kennedy  K. Robineau
L. Butler  G. Killan  C. Ross
E. Cairns  D. Kneale  C. Seto
M. Carroll  M. Kreiswirth  N. Shupak
C. Chapman  M. Lennon  S. Singh
R. Darnell  F. Longstaffe  E. Skarakis-Doyle
P. Davenport  R. Lumpkin  P. Skidmore
P. Dean  P. Mahon  M. Speechley
J. Doerkson  S. Majhanovich  B. Timney
D. Dutrizac  A. Margaritis  S. Usprich
J. Etherington  R. Martin  D. Vaillancourt
C. Farber  C. McAlpine  J. Van Fleet
W. Flintoff  D. McCarthy  P. Werstine
M. Fong  P. Mercer  J. White
A. Garcia  G. Moran  L. Williams
J. Garland  G. Nakhla  B. Wood
J. Garnett  J. Nash  S. Xaysy
R. Harris  M. Ninness  P. Yeoman

Observers:  L. Gribbon, D. Jameson, A. Weedon

By Invitation: G. Tigert
Minutes of the Previous Meeting

The minutes of the meeting of February 21, 2003, were approved as circulated.

REPORT OF THE PRESIDENT

War in the Middle East: Respect and Tolerance on Campus

Dr. Davenport read the following statement to Senate:

The outbreak of war in the Middle East carries with it two distinct dangers for those of us on Western’s campus. For those with loved ones in the area there is a special danger, and our thoughts and prayers go out to all in our community who find themselves in that terrible situation.

A second sort of danger concerns the environment of respect and tolerance which is critical to the free speech and free enquiry of a university campus. Western students, staff, and faculty have worked hard to maintain a climate of mutual respect in our community during a period of growing international tensions. We have been able to express and listen to strongly divergent opinions on issues we feel passionately about while maintaining a campus environment where all may feel safe, secure, and respected. At this time of international conflict, we must redouble our efforts to preserve that environment of safety and tolerance, in which even sharp disagreement over political and social issues must never involve bigotry or discrimination against racial or religious groups. We may take some pride in the environment of tolerance and respect on our campus; let us work together to preserve that environment, so important to the teaching and research of a great university.

125th Anniversary Celebration, Community Connection 2003, and Recent Awards

The remainder of the President’s report covered Western’s 125th Anniversary Celebration, Community Connection 2003, and recent awards for faculty, staff and students. Slides used to highlight his presentation are attached as Appendix 1.

OPERATIONS/AGENDA COMMITTEE [Exhibit I]

Fall 2003 Senate Election Schedule

Elections will be held for representatives of the undergraduate and graduate student, faculty and administrative staff constituencies this Fall. The election schedule was detailed in Exhibit I.

NOMINATING COMMITTEE [Exhibit II]

Coordinating Committee for the Office of the Ombudsperson

J.B. Orange (HS) was elected to the Coordinating Committee for the Office of the Ombudsperson to complete the term of M. Westmacott who has resigned (to April 30, 2004).

Senate Review Board Academic (SRBA)

L. McKechnie (IMS) was elected to SRBA as Alternate for B. Traister who will be on leave (term from July 1, 2003 to June 30, 2004).
M. Tang (term to March 31, 2004) and C. Beynon (term to March 31, 2005) were elected to the University Council on Student Housing.

**ACADEMIC POLICY AND AWARDS** [Exhibit III]

**S.03-55**  
**BESc/LLB Concurrent Degree Program (Electrical Engineering/Law) and Electrical Engineering and Law Option**

On behalf of SCAPA, it was moved by B. Timney, seconded by S. Osborn,

That effective, September 1, 2003, a six-year limited enrolment concurrent degree program leading to a BESc (Electrical Engineering) and LLB, detailed in Exhibit III, item 1, be introduced by the Faculty of Engineering and the Faculty of Law, and that a third option, Option D: Electrical Engineering and Law, be established for the Department of Electrical and Computer Engineering.

CARRIED

**S.03-56**  
**Admission Requirements: The Western-Fanshawe Collaborative BScN Program**

It was moved by B. Timney, seconded by P. Yeoman,

That, effective September 1, 2003, Grade 12 U Math - Geometry and Discrete Math no longer be a recommended course for students applying for admission to the Western-Fanshawe Collaborative BScN Program.

CARRIED

**S.03-57**  
**Minor in National Cinemas**

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

That effective September 1, 2003, a Minor in National Cinemas, detailed in Exhibit III, item 3, be introduced in the Faculty of Arts.

CARRIED

**S.03-58**  
**Student Access to Examination Papers and Other Work**

It was moved by B. Timney, seconded by M. Huston,

That the policy on Student Access to Examination Papers and Other Work be revised to ensure that: 1) student work is not left unattended and 2) instructors retain complete records of students’ work for the twelve month retention period.

**STUDENT ACCESS TO EXAMINATION PAPERS AND OTHER WORK** (S.2507, S.3326, S.89-176)
In the event that a student requests it, an instructor shall produce and review* with the student all papers (final examination or other) not returned to the student and for which a mark has been assigned. A student who has appealed in writing to a departmental chair (or dean in faculties without departmental structure) shall be granted access, upon his or her request, to such papers under supervisory arrangements established by the appropriate dean.

*In the course of this review, the student shall be entitled to see the paper.

[Note: Students are reminded that there are deadlines for submitting requests for relief. See Academic Rights and Responsibilities section of the Calendar.]

**Submitting or Returning Student Assignments, Tests and Exams or Other Evaluated Work**

All student assignments, tests and exams will be handled in a secure and confidential manner. Particularly in this respect, leaving student work unattended in public areas for pickup is not permitted.

**Retention of Examination Papers and Records**

Departments (or Faculties without departmental structure) shall require all instructors to maintain complete records of all marks/grades (and their relative weights) for individual assignments, tests, etc., which are used in calculating the final overall mark/grade in a course for a period of twelve calendar months from the date of the last regularly scheduled class of a course.

Departments (or Faculties without departmental structure) shall retain all papers (final examination or otherwise), which have not been returned to the student and for which a mark has been assigned, for a period of eight months from the date of the last regularly scheduled class in a course. Department chairs will make arrangements for storing such papers either with instructors or in a departmental depository. **Instructors are expected to provide complete records to the Department or Faculty upon request.**

CARRIED

S.03-59 **SCAPA Information Items**

The SCAPA report to Senate contained the following items for information. Details are found in Exhibit III.

- Law Grading Policy - Correction (S.03-35)
- Biological and Medical Sciences First Entry Program - Editorial Revision (S.03-36)
- Western/Fanshawe Collaborative Degree/Diploma in Media Theory and Production (S.01-234)
- Areas of Concentration: Law Transcripts

S.03-60 **Undergraduate Program Reform: Programs Approved**

SCAPA has approved on behalf of Senate, the following programs for the Faculties of Health Sciences, Science and Social Science, effective September 1, 2004:

**Faculty of Health Sciences**

Honors Specialization in Health Science – Health Promotion
Honors Specialization in Health Science – Rural Health

**Faculty of Science**

Honors Specialization in Applied Mathematics
Honors Specialization in Mathematical Sciences
Honors Specialization in Applied Quantitative Information Technology
Major in Applied Mathematical Methods
Major in Applied Mathematics
Minor in Applied Mathematics
Minor in Mathematical and Numerical Methods
Minor in Scientific Computing and Numerical Methods

Honors Specialization in Mathematics
Major in Mathematics
Specialization in Mathematics
Minor in Mathematics

Faculty of Social Science

Honors Specialization in Political Science
Major in Political Science
Minor in Political Science

Honors Specialization in Sociology
Honors Specialization in Population Studies
Specialization in Sociology
Major in Sociology
Minor in Sociology
Minor in Criminology
Minor in Population Studies

Detailed information is available on the University Secretariat Website:
http://www.uwo.ca/univsec/SUPR/

S.03-61 Report on New Scholarships and Awards

SCAPA has approved on behalf of the Senate the following Terms of Reference for new scholarships, bursaries and awards, for recommendation to the Board of Governors through the Vice-Chancellor:

- W.J. (Bill) Sibbald Scholarship in Leadership and Medical Education (Faculty of Medicine & Dentistry, Medicine)
- Michael O’Gallagher Memorial Scholarship (Richard Ivey School of Business)
- Nicolaas and Regina Veenboer Foundation Bursaries (Any Undergraduate Faculty)
- Drs. Richard Rankin and Jainarayan Singh Diagnostic Radiology Resident Research Award (Faculty of Medicine & Dentistry, Medicine)
- Classic Dental Laboratories Bursary (Faculty of Medicine & Dentistry, Dentistry)
- Cerum Ortho Organizers Bursary (Faculty of Medicine & Dentistry, Dentistry)
- Merriam School of Music Award (Faculty of Music)
- Elmer and Bette (Liz) Mlinar Continuing Accessibility Award (Faculty of Medicine & Dentistry, Medicine)
- Elmer and Bette (Liz) Mlinar Rural Medicine Awards (Faculty of Medicine & Dentistry, Medicine)
- MBA ’62 Doctoral Scholarship (Richard Ivey School of Business)

UNIVERSITY PLANNING

S.03-62 Student Financial Aid Update

Dr. R. Harris gave a presentation on student financial aid including the mission of Student Financial Services, programs and services available, admission bursary process, need-based spending, factors affecting awards to students and a sample budget for an undergraduate student and a medical student. Slides used to highlight her presentation are attached as Appendix 2.
Professor Garland stated that the ability for graduate students to secure student aid versus students in undergraduate programs poses a number of difficulties. She asked how this issue will be addressed. Dr. Harris agreed to convey this concern to the Dean of Graduate Studies.

**HONORARY DEGREES COMMITTEE** [Exhibit IV]  
*[Distributed at the meeting]*

**S.03-63**  
**Honorary Degree Recipients - Spring 2003**

Senate was advised that the following individuals will be honored by conferment of degrees *honoris causa* at the 280th Convocation of the University to be held Tuesday, June 3, to Friday, June 6, 2003:

- **Tuesday, June 3, 10:00 a.m.** George Bowering - D. Litt.
- **Tuesday, June 3, 3:30 p.m.** Chief Justice Dennis R. O’Connor - D.C.L.
- **Wednesday, June 4, 10:00 a.m.** Sir Martin Gilbert - L.L.D.
- **Wednesday, June 4, 3:30 p.m.** Stephen Lewis - L.L.D.
- **Thursday, June 5, 10:00 a.m.** Bruce Birmingham - L.L.D.
- **Thursday, June 5, 3:30 p.m.** Shirley M. Tilghman - D.Sc.
- **Friday, June 6, 10:00 a.m.** Michael Walker - L.L.D.
- **Friday, June 6, 3:30 p.m.** Marnie McBean - L.L.D.

**S.03-64**  
**REPORT OF THE ACADEMIC COLLEAGUE** [Exhibit V]

The report of the Academic Colleague on the 264th meeting of the Council of Ontario Universities, detailed in Exhibit V, was received for information. Topics discussed included teaching and research at Ontario universities and the post-secondary education system. In the absence of the Academic Colleague, Dr. Davenport asked that Senators send Dr. McQuillan their ideas on the problem of admissions policy in the light of persistent grade inflation given that a working group of the Academic colleagues is studying the issue.

**S.03-65**  
**ANNOUNCEMENTS AND COMMUNICATIONS** [Exhibit VI]

Announcements and communications, detailed in Exhibit VI, were received for information.

**ENQUIRIES AND NEW BUSINESS**

**S.03-66**  
**Office of the Vice-Provost (Policy, Planning & Faculty)**

Professor Carroll asked for clarification about the need for a Coordinator in the Office of the Vice-Provost (Policy, Planning & Faculty) whose responsibility would involve faculty recruitment and retention. He recalled that Senate last year discussed the creation of a new position, Vice-Provost (Policy, Planning & Faculty). That position was created because the Provost and the Director of Faculty Relations could not handle all the tasks associated with faculty relations. Professor Carroll was critical of the administration for creating yet another new administrative position. He asked who proposed the coordinator position and if that person contests or agrees with the claim that it is the poor salary structure that is the primary cause of Western’s recruitment and retention problems.
Dr. Moran recalled that last year when Senate discussed the creation of the position of Vice-Provost (Policy, Planning & Faculty), he informed Senate that staff support would be needed. The Coordinator will provide support to departments and faculties in their effort to attract, recruit and retain faculty members. He disagreed with Professor Carroll’s inference that this position was not discussed broadly. Addressing the statement that the problems associated with recruitment and retention of faculty, Dr. Moran said that faculty come and go for various reasons including research and scholarly opportunities not available at Western, and for family reasons. With regard to faculty salaries, the administration’s interests are similar to those of faculty members: it would be beneficial to all if Western’s salaries were competitive to both attract and retain faculty.

Professor Carroll asked Dr. Moran if he believes Western’s salaries are competitive. Dr. Moran replied that generally Western’s salaries are extremely competitive in many areas, but comparing salaries is complex. There are no clear ways to compare salaries across universities, given that salaries vary a great deal across disciplines, and age is another factor that must be considered.

**ADJOURNMENT**

The meeting adjourned at 2:30 p.m.

_________________________ _________________________
P. Davenport J.K. Van Fleet
Chair Secretary
President's Report to Senate

- Respect and Tolerance on Campus
- Decanal Selection at Ivey
  ■ Question at Feb. 21 Senate meeting
- Western's 125th Anniversary
- Community Connection 2003
- Recent Awards at Western

Dr. Paul Davenport March 21, 2003

Ivey Dean-Designate: Carol Stephenson

- Former President and CEO, Lucent Technologies Canada.
- Career in Information Technology Management: Bell Canada, BCE, Stentor.
- Graduate of University of Toronto, Management Programs at University of California (Berkeley) and Harvard.
- Outstanding collegial leadership style – people skills and strategic vision.
- Excellent fit for Ivey.

Ivey Decanal Selection Committee

- Greg Moran – Chair
- Nils Petersen (VP Research)
- Kathleen Okruhlik, Jeff Stokes, Ted Hewitt (Senate)
- Terry Deutscher, Steve Foerster, Jane Howell, Christine Wiedman (Ivey)
- Matthew Lynall (Ivey Student)
- Chris Matthews, Bob Luba (Ivey Advisory Board)

Western’s 125th Anniversary

- Co-Chairs: Bob Wood and Arlene Kennedy
- Year-long Special Events and Celebrations.
- Commemorative DVD on History of Western: "Beyond the Dream".

Western’s 125th Anniversary

- Purple and white tulips on campus and across city.
- G. Edward Hall Symposium, April 11-12.
- Special Musical Programs
  ■ Don Wright Gala Concert
  ■ Benjamin Britten War Requiem on Remembrance Day – Orchestra London and 250 voice Choir

Western’s 125th Anniversary

- Association of Universities and Colleges of Canada, April 9 and 10
- “Western Reads” program, with guest authors and readers.
- Homecoming – Alumni Campaign and unveiling of Historic Plaques.
- First Nations Cultural Celebration and Art Show.
Community Connection 2003
March 19 – Galleria London

- Western in the Community.
- Centre for Continuing Studies – Galleria.
- 50 Displays from academic and support units
- Unveiling of Canada Post Commemorative Stamp.
- Good University and Community participation

Awards and Distinctions

- Hellmuth Award for Achievement in Research
  - Marilyn Randall-French and Comparative Literature.
  - Peter Norton – Chemistry and Interface Science.

Pleva Awards for Excellence in Teaching

- Marjorie Johnson – Anatomy and Cell Biology
- Alan Leschied – Education
- Ron Martin – Chemistry
- John Thorp – Philosophy
- Sheila Macafee – Biology (Marilyn Robinson Award)

National Scholarship Winners

Eleven President’s Entrance Scholarships – $24,000 over 4 years
- Sixteen Faculty Entrance Scholarships – $16,000 over 4 years
- Outstanding Students from Across Canada
- Reception at Gibbons

YMCA-YWCA Women of Distinction 2003

- Terry Zavit (BMusA ’78); Business, Professions, Trades
- Joane Smith (LLD ’01); Community, Volunteerism, Humanity
- Mary Lee Meyers (MD ’77); Health Science, Technology
- Libby Fowler (BA ’62, LLD ’99); Sport, Fitness, Recreation
- Cindy Chan (HBA Student); Young Women of Distinction
  Brescia College: Special Lifetime Achievement Award – Education of Women for over 80 years.

USC Student Appreciation Awards

- April 2, 4:30 PM in the McKellar Room
- Student Award of Merit
- Future of Western Award
- Awards of Excellence in Undergraduate Teaching

Sponsored by UWO Alumni Association, Bank of Nova Scotia, and USC.
New Canada Research Chairs

- Moira Stewart – Primary Health Research – Family Medicine.
- Joy Parr – Interdisciplinary Studies in Technology, Culture and Risk Research – FIMS.
- Robert Young – Multilevel Governance Research in Public Policy – Political Science.

CFI and CIHR Awards

- CIHR, announced in January: 11 projects funded, total value $1.2 million
- CFI awards, total value $0.5 million
  - Molecular Mechanisms of Bacterial Pathogenesis – John McCormick and Janice Jass, Microbiology & Immunology
  - Real-time MRI Infrastructure – acute cardiovascular and neurological diseases – Yi-Fen and Atushi Takahashi, Diagnostic Radiology & Nuclear Medicine
  - Functioning MRI of human actions – Jody Culham, Psychology

SSHRC Awards

- Announced March 20
- 35 new Standard Research Grants at Western
  - 11 in Arts, 12 in Social Science, 9 in Ivey, 1 each in Education, FIMS, and Health Sciences
  - Total funding $2.6 m, up 19% from 2002.
- 1 New Economy Grant in FIMS, $0.5 m
- 17 projects designated as 4A

President’s Report to Senate

- Respect and Tolerance on Campus
- Decanal Selection at Ivey
  - Question at Feb. 21 Senate meeting
- Western’s 125th Anniversary
- Community Connection 2003
- Recent Awards at Western

Dr. Paul Davenport  March 21, 2003
Student Financial Services

Financial Aid Update
March 2003

Financial Aid - Programs and Services

- OSAP administration - $65 million
- Bursaries - $9.5 million
- Work-study - $3.5 million
- Scholarships and Awards - $6.5 million
- Debt Reduction Bursaries - Graduating students - $200,000
- Food Vouchers & Short term assistance - $20,000 per year
- Financial Counselling
- Contingency Loans - Students waiting for OSAP

Mission:

- No student will be required to withdraw from any academic program at Western for lack of access to adequate financial resources.
- No qualified student will be unable to attend Western for lack of access to adequate financial resources.

Admission Bursary Process

e.g., Medicine 2002

- Students receive information + invitation to apply for financial aid during the March interview
- A second invitation to apply for assistance goes out with offers of admission in June
- Applications adjudicated from June to August
- Students are informed about bursary in July
- Bursary amount applied to fee bill in July
- Late applications for assistance are processed as regular bursaries
- A similar process is used for Dents, Law, HBA & other undergraduates
**Need-Based Spending**  
Set-Aside + Institutional Funds ($ million)

- 2001
- 2002
- 2003 ytd

**2003 Set-Aside Actual vs. Projected Spending ($ million)**

- Contribution
- Anticipated

**Average Bursary Amount**  
From Set-Aside funds

**Factors Affecting Awards to Students**
- OSAP entitlement
- Dependent or independent OSAP status
- Marital status
- Number of dependents
- Program costs - tuition/materials/equipment
- Resources - self/parents/spouse
- Debt - OSAP/Bank
# Sample Budget - Undergraduate

## Undergraduate Sample Student Budget 2002/03

<table>
<thead>
<tr>
<th></th>
<th>On Campus</th>
<th>Living Off-Campus</th>
<th>Living at Home (London)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition &amp; Fees</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
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<tr>
<td>Books &amp; Supplies</td>
<td>$1,200</td>
<td>$1,200</td>
<td>$1,200</td>
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<tr>
<td>Residence &amp; Food</td>
<td>$6,500</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Rent $400/mth</td>
<td>$0</td>
<td>$3,200</td>
<td>$0</td>
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<tr>
<td>Food $250/mth</td>
<td>$0</td>
<td>$2,000</td>
<td>$1,000</td>
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<tr>
<td>Utilities/Cable $80/mth</td>
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<td>$640</td>
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<tr>
<td>Phone $50/mth</td>
<td>$400</td>
<td>$400</td>
<td>$400</td>
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<tr>
<td>Personal $50/mth</td>
<td>$400</td>
<td>$400</td>
<td>$400</td>
</tr>
<tr>
<td>Local Transportation</td>
<td>0 (Bus Pass included in tuition)</td>
<td></td>
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</tr>
<tr>
<td>Transportation Home</td>
<td>$300</td>
<td>$300</td>
<td>$100</td>
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<tr>
<td>Clothing $50/mth</td>
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<tr>
<td>Entertainment $100/mth</td>
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<tr>
<td>Laundry $25/mth</td>
<td>$200</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$15,200</strong></td>
<td><strong>$14,540</strong></td>
<td><strong>$9,300</strong></td>
</tr>
</tbody>
</table>

---


## 2002/03 Medical Student Budgets

<table>
<thead>
<tr>
<th>Expense</th>
<th>Yr. 1 (40 wks.)</th>
<th>Yr. 2 (40 wks.)</th>
<th>Yr. 3 (62 wks.)</th>
<th>Yr.4 (37 wks.)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10 months</td>
<td>10 months</td>
<td>12 months</td>
<td>9 months</td>
</tr>
<tr>
<td>Tuition/Ancillary Fees</td>
<td>$15,088</td>
<td>$15,088</td>
<td>$11,518</td>
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<tr>
<td>Books</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rent $500/mth</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$8,000</td>
<td>$4,500</td>
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<td>Food $300/mth</td>
<td>$3,000</td>
<td>$3,000</td>
<td>$3,600</td>
<td>$2,700</td>
</tr>
<tr>
<td>Local Transportation $70/mth</td>
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<tr>
<td>Transportation Home</td>
<td>$800</td>
<td>$800</td>
<td>$800</td>
<td>$800</td>
</tr>
<tr>
<td>Entertainment $100/mth</td>
<td>$1,000</td>
<td>$1,000</td>
<td>$1,200</td>
<td>$900</td>
</tr>
<tr>
<td>Clothing $50/mth, $100/mth for 4th year</td>
<td>$500</td>
<td>$500</td>
<td>$600</td>
<td>$450</td>
</tr>
<tr>
<td>Personal Items $50/mth</td>
<td>$500</td>
<td>$500</td>
<td>$600</td>
<td>$450</td>
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<tr>
<td>Laundry $30/mth</td>
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<td>$300</td>
<td>$360</td>
<td>$270</td>
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<td>Utilities/Cable $50/mth</td>
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<td>$720</td>
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<td>Phone $60/mth</td>
<td>$600</td>
<td>$800</td>
<td>$720</td>
<td>$540</td>
</tr>
<tr>
<td>Clerkship Costs incurred in Third Year</td>
<td></td>
<td></td>
<td>$1,600</td>
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<tr>
<td>Four Year CARMS</td>
<td></td>
<td></td>
<td>$4,600</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$30,288</strong></td>
<td><strong>$28,188</strong></td>
<td><strong>$28,458</strong></td>
<td><strong>$28,198</strong></td>
</tr>
</tbody>
</table>

**Note:** This budget is a guideline, take into consideration the following when assessing individual students:

1. Interest payments on line of credit.
2. Additional expenses for third year clerkship such as electives ($800), additional travel costs (approx. $1000 or more).
3. Purchase of a used car in third or fourth year (approx. $6000).
4. Additional expenses in 4th year such as CARMS application & interviews ($3200), printing & postage ($100), LMCC.
5. Adjust budget for students living at home, married students and sole support parents.
### Example - Bursary Calculation

**Medical Student - Year 3 - 52 weeks**

<table>
<thead>
<tr>
<th>Expenses</th>
<th>$31,458</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resources</td>
<td></td>
</tr>
<tr>
<td>Savings</td>
<td>$0</td>
</tr>
<tr>
<td>OSAP</td>
<td>$14,300</td>
</tr>
<tr>
<td>Deficit</td>
<td>$17,158</td>
</tr>
<tr>
<td>Bursary</td>
<td>$8,500</td>
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<tr>
<td>Line of Credit</td>
<td>$8,658</td>
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<tr>
<td>Unmet Need</td>
<td>$0</td>
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<tr>
<td>Previous Debt</td>
<td>OSAP $64,000</td>
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<tr>
<td>Bank</td>
<td>$60,000</td>
</tr>
</tbody>
</table>

### Example - Bursary Calculation

**Undergraduate Engineering Student - Year 4 - 34 weeks**

<table>
<thead>
<tr>
<th>Expenses</th>
<th>$15,608</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resources</td>
<td></td>
</tr>
<tr>
<td>Parental Contribution</td>
<td>$500</td>
</tr>
<tr>
<td>Summer Savings</td>
<td>$2,500</td>
</tr>
<tr>
<td>OSAP</td>
<td>$9,350</td>
</tr>
<tr>
<td>Deficit</td>
<td>$3,258</td>
</tr>
<tr>
<td>Bursary</td>
<td>$2,400</td>
</tr>
<tr>
<td>Unmet Need</td>
<td>$858</td>
</tr>
<tr>
<td>Previous Debt</td>
<td>OSAP $30,000</td>
</tr>
<tr>
<td>Bank</td>
<td>$0</td>
</tr>
</tbody>
</table>
Examples of Aid

- Professional Student
- 1 Dependent
- Support:
  - Bursary/Award (2000 & 2001) - $7.8K
  - Bursary/Award in 2002 - $9.7K
  - Bursary/Award in 2003 - $10.5K

- Social Science
- Sole support parent
- 1 dependent
- Support:
  - 2002 - $2K work study and $4K bursary