The regular meeting of Senate was held on Wednesday, January 17, 1996, at 8:00 p.m. in Room E5004.

23. PRESENT

The President, Dr. J. Tuinman, Dr. K. Keough, Dean W. Blake, Mr. G. Collins, Mr. R. Ellis, Professor M. Lamb, Dean A. Law, Dean W. Ludlow, Dean T. Murphy, Mr. L. O'Reilly, Dr. J. Pennell, Dr. M. Colbo (for Acting Dean C. Sharpe), Dean G. Skanes, Dr. M. Volk, Dr. A. Aboulazm,

Dr. G. Bassler, Professor L. Bennett, Mr. E. Brown, Dr. G. Clark, Dr. W. Davidson, Dr. J. Evans, Dr. J. Gale, Dr. G. Gardner, Dr. L. Gillespie, Dr. S. Goddard, Dr. G. Gunther, Dr. M. Haddara, Dr. G. Handcock, Professor K. Hestekin, Dr. G. Kealey, Dr. J. Kennedy, Dr. R. Lucas, Dr. V. Maxwell, Dr. M. Paul, Dr. R. Payne, Dr. R. Pickavance, Dr. N. Rich, Dr. R. Rompkey, Dr. G. Sabin, Dr. S. Saha, Dr. D. Treslan, Dr. C. Turner, Professor Y. Walton, Professor D. Walsh, Dr. M. Wernerheim, Dr. H. Williams, Mr. D. Baker, Mr. M. Carley, Mr. S. Ennis, Mr. P. Goulart, Ms. D. Johnston, Mr. P. Thornhill, Mr. B. Penney.

Dr. B. Watson, Head, Department of Mathematics and Statistics was in attendance by invitation. A number of spectators were also in attendance.

The President welcomed new senator, Dr. M. Paul.

24. APOLOGIES FOR ABSENCE

Dean T. Piper, Dr. O. Janzen, Dr. D. Tulett, Mr. S.
Musseau.

25. REPORT OF THE COMMITTEE ON HONORARY DEGREES AND CEREMONIAL

The names of two candidates recommended by the Committee on Honorary Degrees and Ceremonial were presented to the Senate for awarding of a doctoral degree honoris causa. Mr. L. O'Reilly and Dr. M. Volk each made a brief statement about one of the candidates and members were given the opportunity to discuss the merits of the candidates before voting. Upon voting by a show of hands, the candidates were approved by at least a two-thirds majority vote.

One name was recommended by the Committee on Honorary Degrees for the award of the title Professor Emeritus. Dr. R. Pickavance made a brief statement about the candidate and members of Senate were given the opportunity to discuss the merits of the candidate before voting. Upon voting by a show of hands, the candidate was approved for consideration by the Board of Regents by at least a two-thirds majority vote.

26. MINUTES

The Minutes of the meeting held on December 12, 1995 were taken as read and confirmed.

27. REPORT OF THE EXECUTIVE COMMITTEE OF SENATE

It was agreed by separate motion where necessary, that the report of the Executive Committee be approved as follows:
Report of the Senate Committee on Undergraduate Studies

27.1 Faculty of Education

Page 228, 1995–96 Calendar, under the heading Admission,
insert the following:

"Note: It is possible that individuals who have been convicted of a crime against a person may not be accepted into a school as required under the Faculty of Education degree and diploma regulations."

27.2 Competitive Admission to Major and Minor Programmes in the Faculty of Arts

Page 115, 1995–96 Calendar, immediately following the heading Degree Regulations, insert the following:

"ADMISSION TO MAJOR AND MINOR PROGRAMMES

Note: These regulations shall also apply to interdisciplinary programmes.

Students are advised that admission to major/minor programmes within the Faculty of Arts may be limited and competitive.

Admission to all major/minor programmes within the Faculty is upon formal application to the department of the subject of major/minor after completion of the department's admission requirements.

Unless otherwise indicated by the departmental admission regulations published in the University Calendar under
departmental regulations, students upon submission of a Change of Academic Programme Form are normally admitted to the department of major/minor after successful completion of ten university courses.

Students are strongly advised to consult with departments before applying for admission to the department of their intended Major/Minor."

27.3 Transfers from Other Universities/Colleges

Page 51, 1995–96 Calendar, following the heading Transfers From Other Universities/Colleges, insert a new Clause d) under Section B.6, as follows:

"d) All course work completed by transfer students during the first two years of university study taken at universities/colleges that are ordinary members of the Association of Universities and Colleges of Canada (A.U.C.C.) will be recognized and credited for the purposes of granting degrees. In the first instance, the evaluation of such course work for appropriate credit will be conducted by academic units. In instances where appropriate credit cannot be granted by academic units or where no academic unit exists at this University for the evaluation of particular transferring credits the Registrar's Office will award the appropriate unspecified credits in an unspecified discipline. The applicability of unspecified credits in an unspecified discipline will be subject to the appropriate degree, major, minor, certificate or diploma regulations."

The existing Clause d) and subsequent clauses to be renumbered as appropriate.

Page 49, following the heading Admission to University, the following calendar changes to be made:
A. 3 – Add the following:

[See B.5.a)i. or B.6.a)ii. for additional processing fee for international or transfer applicants.]

A. 5 – New clause

"5. Students who have previously attended Memorial but who have not registered for courses for the past two consecutive semesters (Fall, Winter or Spring) and who wish to apply for readmission are required to complete a new Application for admission/Re-admission. This application must be accompanied by the appropriate application fee."

B. 2. b) i – replace with

"Mathematics 2200, 2201 or 2203 (2 credits)"

B. 2. b) ii – replace with

"Mathematics 3200, 3201 or 3203 (2 credits)"

B. 4. a) i – replace with

"Students from other provinces of Canada are required to have successfully completed Grade XII in the University Preparatory Program (in the case of Quebec students, Secondary V Certificate) with a passing mark in the appropriate course in each of the five areas specified for Newfoundland and Labrador students (University Calendar, Clause B.2.a–e.) and an overall average as required for those students. For information concerning specific provinces, please refer to the University Calendar or contact the Admissions Office."

B. 4. b) – replace ...and certain Ontario Grade XIII subjects... with

...and certain Ontario Grade XIII/OAC subjects...
B. 4. b)iii – replace ...or for Ontario Grade XIII courses... with

"...or for Ontario Grade XIII/OAC courses...

B. 5. a)iii – replace ...other countries are required... with

...other countries may be required...

B. 5. c) replace with

"c) UNITED STATES

To be eligible for admission students from the United States must have completed a High School University Preparatory Program (Grade XII) with a passing mark in the appropriate course in each of the five areas specified for Newfoundland and Labrador students (University Calendar, Clause B. 2. a–e) and an overall average, calculated from those courses, which is equivalent to that required of those students."

B. 6. Renumber current clause a) as a) i.

Insert the following as a) ii.

In addition to the $30.00 non-refundable application processing fee required of all applicants to the University, a fee of $30.00 is required of all applicants who apply for admission with advanced standing/transfer credits from post-secondary institutions outside of Newfoundland and Labrador and/or non-Canadian applicants.

The latter fee is not refundable nor will it be credited to the applicant's financial account in any circumstances."

27.4 Faculty of Education

Page 233, 1995–96 Calendar, following the heading Bachelor of Education (Secondary), subheading Admission,

amend clause 3 as follows:

Place "*" after Physical Education, and add the following at the end of Clause 3:

"In order to be considered for admission within this Academic Discipline, students must have completed courses in the following areas: Anatomy, Physiology, Motor Learning, Kinesiology, Evaluation and Testing in Physical Education, Primary/Elementary Physical Education Curriculum and Teaching, Issues and Trends in HPERS and a minimum of 6 activities."

Page 233, 1995–96 Calendar, following the heading Regulations for the Degree of Bachelor of Education, delete current clause #1 and replace with:

"1) A candidate for the degree of Bachelor of Education (Secondary) shall complete 17 credits; including a non-credit field experience, twelve courses, and a five credit internship in a sequence as prescribed by the Programme Plan (see below)."

Page, 234, delete the current PROGRAMME PLAN and replace with:

"PROGRAMME PLAN"
**SEMESTER 1 (Fall)**

Week 0 15

Classroom Observation (No Credit)
Education 4361 (Teaching in the Contemporary Classroom)
Education 4005 (Effective Teaching)
Education 4260 (Nature of Late Adolescence)
Methods (from 3.a.ii)
Methods (from 3.a.ii)
Education 4950 (Evaluation of Teaching and Learning)

*Due to the Classroom Observation component this semester will extend one week longer than the regularly scheduled teaching semester.

**SEMESTER 2 (Winter)**

Education 405X (5 credit Internship)

**SEMESTER 3 (Spring)**

Intersession (6 Weeks) Summer Session (6 Weeks)
Elective From Clause 3(b) Elective From Clause 3(b)
Elective From Clause 3(b) Elective From Clause 3(b)

Spring Semester (14 Weeks)

Elective From Clause 3(b)
Education 4381 (Perspectives on Schooling)

**Courses may be offered in the Spring, Intersession and/or Summer Sessions.

p. 248, following the heading Course Descriptions:

Delete Education 5020, 5021, 5022, 5023 and replace with:
Page 244, insert Education 405X after Education 404X and before Education 4120.

Page 249, following the heading Student Teaching,

Education 5020, 5021, 5022, 5023 and replace with:

"Education 405X. Internship in the Secondary School (S). (Equivalent to five courses in Education). The Internship is an extended practicum which is school based. The purpose of the Internship is to provide opportunities for Interns to apply theories of teaching and learning in classroom settings, to develop effective teaching practices and to become reflective practitioners. The responsibility for the professional development and evaluation of the Intern is shared between a classroom teacher and a University supervision."

Insert Education 405X, title and description after Education 404X and before Education 4700.

Page 231, 1995/96 Calendar, following the heading French Immersion Option, subheading Second Year, delete current "NOTE: Students who have...French and Spanish." and replace with:

"NOTES: 
1) Students who have successfully completed French 1060 will continue with French 2160.

2) Graduates of a high school French Immersion program are required to spend two semesters of study in a French milieu."
Page 229, following the heading Registration in Education Courses (Non-Education Students, delete Education 3260.

Page 241, delete Education 3260.

Page 232, following the heading Bachelor of Education (Secondary) delete the block "Important Notice" in its entirety.

Following the sub-heading Admission, delete "NOTE: These admission requirements will be considered...September, 1995 will be governed by these regulations."

Page 239, following the heading Course Descriptions, subheading Legends, amend as follows:

Insert "S. Courses for Students on SECONDARY Programme"

Delete "H. Courses available to fulfil....Education as a Second Degree. This designation will be removed after August 31, 1996."

Page 239–253, delete the H designation from courses.

Add the S designation to all courses on the Bachelor of Education (Secondary) Degree Programme.

Page 244, 248, delete the entry for Education 4007 in its entirety.

Page 249, delete Education 4007 from the heading "Waiver Guidelines of Education 3700, 4007, 4700, Post-Sessional Block, 401X and 402X".

Following the above heading, delete first paragraph in Clause 2.
Page 244, 249, delete the entry for Education 402X in its entirety.

Page 249, delete Education 402X from the heading Waiver Guidelines of Education 3700, 4007, 4700, Post-Sessional Block, 401X and 402X”.

Following the above heading, delete reference to Education 402X in Clause 3.

Page 241–246, delete calendar entries for Education 3090, 3109, 3111, 3170, 3171, 3340, 3350, 4140, 4141, 4201, 4202, 4274 in their entirety.

Page 245–246, delete Pre-requisites and Notes for Education 4150, 4151, 4161, 4163, 4168, 4170, 4171, 4180, 4181, 4270, 4271.

Page 240, delete the note following Education 2250.

Page 239, following the heading Course Descriptions, subheading Legend:, amend as follows:

Insert: SE: Courses for students on the Special Education Programme.

Insert: NPE: Courses for students on the Native and Northern Teacher Education Programme.

Insert: NS: Courses for students on the Native and Northern Teacher Education Programme – Secondary route.

Insert the word "Diploma" after T.E.P.L. and before Programme under T: Courses for students on the T.E.P.L.
Programme

Delete:  The P, E, designations for courses that are
deemed appropriate to the Bachelor of Education (Native
and Northern) – Primary/Elementary and Secondary
route
and the Bachelor of Special Education Degree
Programmes.

Pages 239–253, add:  NPE, NS and SE designations to all
courses appropriate to the Bachelor of Education (Native
and Northern) – Primary/Elementary and Secondary
route
and the Bachelor of Special Education Degree
Programmes.

Page 251, following the heading Courses in Vocational
Education,

delete the words "Industrial Arts" and replace with
"Technology Education".

Report of the Academic Council of the School of
Graduate
Studies

27.5  School of Physical Education and Athletics

Page 407, 1995–96 Calendar, following the heading
Regulations Governing the Degree of Master of Physical
Education, subheading B) Programme of Study and
Research,
amend regulation B.3 to read as follows:

B.3.  "The required courses for the degree shall
normally
include as a basic core the courses P.E. 6000, 6001,
6002, 6110, 6120."

27.6  Department of Psychology
Page 418, and page 434, 1995–96 Calendar, following the heading Psychology, delete paragraph 2, which currently reads: "All applicants are...Graduate Record Examination.", and replace with the following:

"Applications

1. All applicants are required to submit results from the General section of the Graduate Record Examinations.
2. At least one letter of reference should come from someone who is familiar with the applicant's research capability.
3. Applicants applying to programs in Cognitive, Perception and Animal Learning are required to submit with their applications an example of their academic writing. This could include, but is not limited to, papers submitted in class, honour's thesis, etc."

Page 408, following the heading Applied Social Psychology (Co-operative), subheading A) Qualifications for Admission, delete current clause A.2., and replace with the following:

"2. Applications

a) All applicants are required to submit results from the General section of the Graduate Record Examinations.
b) Applicants are required to submit with their applications an example of their academic writing. This could include, but is not limited to, papers submitted in class, honour's thesis, etc.
c) At least one letter of reference should come from someone who is familiar with the applicant's research capability."

27.7 Department of Biochemistry
1. The degree of Master of Science is offered in Biochemistry or Food Science to full-time and part-time students.

2. The admission requirements for the graduate programmes in Biochemistry and Food Science are as given under General Regulations governing M.Sc. degrees. Depending on the background and/or area of specialization, a candidate's programme may include additional courses taken for credit in Biochemistry, Food Science or related subjects.

3. The programme of a candidate for the M.Sc. degree shall be the responsibility of the supervisory committee, composed of the Supervisor and at least two other faculty members recommended with the concurrence of the Supervisor by the Head of the department or delegate.

4. It is the responsibility of the student to arrange regular meetings with their supervisory committee. An annual report, prepared by the Supervisor and signed by all members of the supervisory committee, is required to be given to the Head of the department or delegate.

5. All graduate students are expected to attend and participate in the departmental seminars.

6. A student completing an M.Sc. degree will be required to present a seminar on his/her research area. The seminar will normally take place during the last
At least 10 days prior to the seminar, the student will submit to the Head a 10-page summary of the work to be presented along with copies of the information to be presented in slides during the seminar. At the student's discretion, a draft of the thesis may be submitted instead.

The candidate will be questioned by a three-member panel appointed by the Head in consultation with the supervisory committee. All others in attendance will be invited to question the candidate before adjournment.

Any deficiencies noted during the seminar should be carefully considered by the student and the supervisory committee prior to submission of the thesis for final examination.

ADDITIONAL REGULATION FOR THE FOOD SCIENCE PROGRAMME

7. All candidates for the M.Sc. degree in Food Science will complete a guidance questionnaire within one month of first registration. The supervisory committee shall interview the student and review the results of the guidance questionnaire within two months of first registration.

Page 411, following the subheading Courses, delete the following from the courses Biochemistry 6420, 6421, 6422:

"(Cross listed as Medicine 629 )"

Page 422, following the heading Regulations Governing the Degree of Doctor of Philosophy and Specific Programme
Regulations, subheading Biochemistry, delete the existing Calendar entry except Courses and replace with:

BIOCHEMISTRY
Head of the Department
J. T. Brosnan

1. The degree of Doctor of Philosophy is offered in Biochemistry or Food Science to full-time and part-time students.

2. The admission requirements for the graduate programmes in Biochemistry and Food Science are as given under General Regulations governing Ph.D. degrees. Depending on the background and/or area of specialization, a candidate's programme may include additional courses taken for credit in Biochemistry, Food Science or related subjects.

3. The programme of a candidate for the Ph.D. degree shall be the responsibility of the supervisory committee, composed of the Supervisor and at least two other faculty members recommended with the concurrence of the Supervisor by the Head.

4. It is the responsibility of the student to arrange regular meetings with their Graduate supervisory committee. An annual report, prepared by the Supervisor and signed by all members of the supervisory committee, is required to be given to the Head.

5. All candidates for the Ph.D. degree shall be required to attend and participate in Departmental seminars.

6. A candidate for the Ph.D. will be required to present a seminar on his/her research area within 18
months of starting the programme and again immediately prior to the submission of thesis.

ADDITIONAL REGULATIONS FOR EACH PROGRAMME

BIOCHEMISTRY (ADDITIONAL)

7. A candidate for the Ph.D. in Biochemistry shall take the Comprehensive Examination normally within the first six months of his or her programme and under no circumstances later than the first anniversary of enrolment in the doctoral programme. The examination will be both written and oral. Students will be examined on their general knowledge in Biochemistry as well as in the area of their research specialization. Failure of this examination will result in the termination of the candidate's programme.

FOOD SCIENCE (ADDITIONAL)

8. All candidates for the Ph.D. degree in Food Science will complete a guidance questionnaire within one month of first registration. The supervisory committee shall interview the student and review the results of the guidance questionnaire within two months of first registration.

9. Candidates for the Ph.D. degree in Food Science shall be required to take the comprehensive examination normally within three semesters of his/her enrolment in the doctoral programme and under no circumstances later than six semesters. The examination shall consist of two parts:
a) A written examination covering the following areas of food science.
- Food Chemistry
- Food Processing
- Food Microbiology and Biotechnology
- Biochemical and Food Engineering
- Food Analysis
- Nutrition Fundamentals

b) The candidate shall be required to defend orally an assigned research topic that may be related to his/her area of concentration. The candidate shall be required to provide a written submission of the research topic to the examination committee at least three weeks before the date of the oral examination. The comprehensive examination committee shall examine the candidate orally on any or all aspect(s) of the research topic and the written examination.

c) In order to pass the comprehensive examination, the candidate is required to pass both the written and oral segments.

27.8 Department of French and Spanish

Page 387, 1995–96 Calendar, following the heading French and Spanish delete current clause 3.a, and replace with the following:

"a) The minimum of five required course must be selected as follows:
   i. a minimum of two courses from the series 6010–6032;
   ii. a minimum of two courses from the series 6101–6159."

Page 388, following the heading Français, delete the current clause 3.a), and replace with the following:
"a) Cinq cours obligatoires (au minimum) r,partis comme suit:
   i) un minimum de deux cours choisis dans la s,rie 6010–6032;
   ii) un minimum de deux cours choisis dans la s,rie 6101–6159."

27.9 School of Nursing

Pages 399–400, 1995–96 Calendar. following the heading Regulations Governing the Degree of Master of Nursing, subheading B) Qualifications for Admission, amend as follows:

Delete the last sentence of clause B.2. which reads "A minimum of one year's...shall be required."

Delete clause B.3., which currently reads "Completion of an introductory...requirement for admission.", and replace with:

"Applicants are also required to have a minimum of one year's experience in nursing practice, and to have completed an undergraduate nursing research course, and a statistics course such as Education 2900 or equivalent."

Following the subheading D) Programme of Study, amend as follows:

Add the following list to clause D.1., and delete the letter a)

"- One of N6401–6406, or N6410 (Not all are offered each year)
- Programme Development
- One elective"

Delete Clauses D.1.b. and D.1.c. in their entirety.
27.10*Department of English

Page 427, following the heading English Language and Literature, subheading Doctor of Philosophy, delete current clause 5 and replace with:

"Reading knowledge of a second language shall be mandatory. Reading knowledge is defined as a minimum B grade in a second-year language course taken within the previous five years, or performance satisfactory to the department in an arranged reading proficiency test. A dictionary may be used in the test. Any mandatory language test must be passed before the student proceeds to the comprehensive examination.

The second language will normally be French. In exceptional circumstances, and on the recommendation of a Supervisory Committee, a language other than French may be substituted. Furthermore, a Supervisory Committee may require a demonstrated reading knowledge of an additional language other than French (or the substitute language) if deemed necessary for the student's research interests."

Page 428, delete current course title for English 7003, and replace with:

"7003. Trends in Contemporary Critical Theory" (Further Calendar changes relating to this amendment to follow)

New Course:

English 5900. Bibliography and Research Methods
Page 428, delete current Courses listing and replace with the following revised list (to include new courses 5900, 7076, 7077, 7079, 7080, 7081, 7082, 7083, 7084, 7086, 7087, 7088) as follows:

"COURSES

A selection of the following graduate courses will be offered to meet the requirements of candidates, as far as the resources of the Department will allow.

NOTE 1. Since it is impossible to list in detail the many topics that may from time to time be offered, the titles below refer only to the major periods and general subject areas in which specific courses may be available. The content and approach in specific courses will vary according to the research interests of students and faculty involved in the course. Students should consult the Department’s annual Graduate Student Guide (or the Graduate Co-ordinator) for detailed descriptions of specific course offerings. Normally, no fewer than ten graduate courses are offered in any given academic year.

NOTE 2. English 5900 cannot be counted as one of the required graduate courses in any programme.

NOTE 3. All students will normally take English 7003 – Trends in Contemporary Literary Theory, usually in their first semester.

TABLE OF CREDIT RESTRICTIONS FOR PRESENT ENGLISH COURSES WITH FORMER ENGLISH COURSES

CREDIT MAY BE OBTAINED FOR ONLY ONE COURSE FROM EACH OF THE PAIRS LISTED IN THIS TABLE
<table>
<thead>
<tr>
<th>Present</th>
<th>Former</th>
<th>Present</th>
<th>Former</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course</td>
<td>Course</td>
<td>Course</td>
<td>Course</td>
</tr>
<tr>
<td>7004</td>
<td>7031</td>
<td>7055</td>
<td>6073</td>
</tr>
<tr>
<td>7055</td>
<td>7030</td>
<td>7056</td>
<td>6073</td>
</tr>
<tr>
<td>7032</td>
<td>6000</td>
<td>7057</td>
<td>6080</td>
</tr>
<tr>
<td>7033</td>
<td>6001/6002</td>
<td>7058</td>
<td>6081</td>
</tr>
<tr>
<td>7034</td>
<td>6010</td>
<td>7059</td>
<td>6082</td>
</tr>
<tr>
<td>7035</td>
<td>6011</td>
<td>7060</td>
<td>6083</td>
</tr>
<tr>
<td>7036</td>
<td>6012</td>
<td>7061</td>
<td>6090</td>
</tr>
<tr>
<td>7037</td>
<td>602a/b</td>
<td>7062</td>
<td>6091</td>
</tr>
<tr>
<td>7038</td>
<td>6021</td>
<td>7063</td>
<td>6092</td>
</tr>
<tr>
<td>7039</td>
<td>6022</td>
<td>7064</td>
<td>6093</td>
</tr>
<tr>
<td>7040</td>
<td>6023/6024</td>
<td>7065</td>
<td>7010</td>
</tr>
<tr>
<td>7041</td>
<td>6025</td>
<td>7066</td>
<td>7014</td>
</tr>
<tr>
<td>7042</td>
<td>6030</td>
<td>7067</td>
<td>7014</td>
</tr>
<tr>
<td>7043</td>
<td>6031</td>
<td>7068</td>
<td>7014</td>
</tr>
<tr>
<td>7044</td>
<td>6032/6033/6040</td>
<td>7069</td>
<td>7012</td>
</tr>
<tr>
<td>7045</td>
<td>6040</td>
<td>7070</td>
<td>7015</td>
</tr>
<tr>
<td>7046</td>
<td>6041</td>
<td>7071</td>
<td>7017</td>
</tr>
<tr>
<td>7047</td>
<td>6042</td>
<td>7072</td>
<td>7017</td>
</tr>
<tr>
<td>7048</td>
<td>6043/6050/6051</td>
<td>7073</td>
<td>7016</td>
</tr>
<tr>
<td>7049</td>
<td>6052</td>
<td>7074</td>
<td>7016</td>
</tr>
<tr>
<td>7050</td>
<td>6053</td>
<td>7075</td>
<td>7016</td>
</tr>
<tr>
<td>7051</td>
<td>6060</td>
<td>7078</td>
<td>6070</td>
</tr>
<tr>
<td>7052</td>
<td>6061/6062/6063</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<p>| English 5900 | Bibliography and Research Methods |
| English 6403 | Etymology (same as Linguistics 6403) |
| English 6420 | English Dialectology I |
| English 6421 | English Dialectology II |
| English 7003 | Trends in Contemporary Critical Theory |
| English 7004 | English Phonology and Morphology |
| English 7005 | The Syntactic Structure of English |
| English 7032 | Studies in Old English Literature I |
| English 7033 | Studies in Old English |</p>
<table>
<thead>
<tr>
<th>Literature II</th>
<th>English 7034</th>
<th>Studies in Middle English Literature I</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>English 7035</td>
<td>Studies in Middle English Literature II</td>
</tr>
<tr>
<td></td>
<td>English 7036</td>
<td>Studies in Middle English Literature III</td>
</tr>
<tr>
<td></td>
<td>English 7037</td>
<td>Studies in 16th-Century Literature I</td>
</tr>
<tr>
<td></td>
<td>English 7038</td>
<td>Studies in 16th-Century Literature II</td>
</tr>
<tr>
<td></td>
<td>English 7039</td>
<td>Studies in 16th-Century Literature III</td>
</tr>
<tr>
<td></td>
<td>English 7040</td>
<td>Studies in 16th-Century Literature IV</td>
</tr>
<tr>
<td></td>
<td>English 7041</td>
<td>Studies in 17th-Century British Literature I</td>
</tr>
<tr>
<td></td>
<td>English 7042</td>
<td>Studies in 17th-Century British Literature II</td>
</tr>
<tr>
<td></td>
<td>English 7043</td>
<td>Studies in 17th-Century British Literature III</td>
</tr>
<tr>
<td></td>
<td>English 7044</td>
<td>Studies in 17th-Century British Literature IV</td>
</tr>
<tr>
<td></td>
<td>English 7045</td>
<td>Studies in 18th-Century British Literature I</td>
</tr>
<tr>
<td></td>
<td>English 7046</td>
<td>Studies in 18th-Century British Literature II</td>
</tr>
<tr>
<td></td>
<td>English 7047</td>
<td>Studies in 18th-Century British Literature III</td>
</tr>
<tr>
<td></td>
<td>English 7048</td>
<td>Studies in 18th-Century British Literature IV</td>
</tr>
<tr>
<td></td>
<td>English 7049</td>
<td>Studies in 19th-Century British Literature I</td>
</tr>
<tr>
<td></td>
<td>English 7050</td>
<td>Studies in 19th-Century British Literature II</td>
</tr>
<tr>
<td></td>
<td>English 7051</td>
<td>Studies in 19th-Century British Literature III</td>
</tr>
<tr>
<td></td>
<td>English 7052</td>
<td>Studies in 19th-Century British Literature IV</td>
</tr>
<tr>
<td></td>
<td>English 7053</td>
<td>Studies in 20th-Century British Literature I</td>
</tr>
<tr>
<td></td>
<td>English 7054</td>
<td>Studies in 20th-Century British Literature II</td>
</tr>
</tbody>
</table>
Literature II
English 7055        Studies in 20th-Century British Literature III
English 7056        Studies in 20th-Century British Literature IV
English 7057        Studies in Pre-19th Century American Literature
English 7058        Studies in 19th Century American Literature I
English 7059        Studies in 19th-Century American Literature II
English 7060        Studies in 19th-Century American Literature III
English 7061        Studies in 20th-Century American Literature I
English 7062        Studies in 20th-Century American Literature II
English 7063        Studies in 20th-Century American Literature III
English 7064        Studies in 20th-Century American Literature IV
English 7065        Studies in Pre-19th Century Canadian Literature
English 7066        Studies in 19th-Century Canadian Literature I
English 7067        Studies in 19th-Century Canadian Literature II
English 7068        Studies in 19th-Century Canadian Literature III
English 7069        Studies in 20th-Century Canadian Literature I
English 7070        Studies in 20th-Century Canadian Literature II
English 7071        Studies in 20th-Century Canadian Literature III
English 7072        Studies in 20th-Century Canadian Literature IV
English 7073        Studies in Newfoundland Literature I
English 7074        Studies in Newfoundland Literature II
English 7075        Studies in Newfoundland
27.11 Department of Geography

Page 429, 1995–96 Calendar, following the heading Geography, subheading Doctor of Philosophy, amend current clause 2 to read:

"2. The Ph.D. degree is offered in four (4) areas:
(a) Historical and Cultural Geography
(b) Economic Geography
(c) Physical Geography
(d) Cartography/GIS/Remote Sensing"

27.12 Implementation Plan for Conversion From Semester Credits to Credit Hours as the Unit of Credit

On May 9, 1995, the report of the ad hoc Committee to Review the Measure of Credit was accepted by Senate when it was moved, seconded and carried "to approve in principle the recommendation of the Committee that the
measure of credit used by Memorial University be changed so that a standard course is valued at three credits."

In a memorandum dated December 7, 1995, the Office of the Registrar outlined the following implementation plan for the consideration of Senate.

1. Definitions

The following definition of CREDIT HOUR is recommended for Senate approval:

A CREDIT HOUR is the measure used to reflect the relative weight of a given course towards the fulfilment of appropriate degree, diploma, certificate, major, minor, or other programme requirements. Normally, a course has a credit value of three credit hours. A weight of one credit hour normally means that the course meets for lectures one hour per week for the duration of a semester or two hours per week for the duration of a session. The number of hours of required instruction, outside of lecture time, such as laboratory instruction, tutorials, etc. may or may not impact on the number of credit hours assigned to a particular course and academic units may recommend to the Senate a greater or lesser whole number of credit hours for a particular course.

A number of definition changes will be forwarded for approval to Senate via the Senate Committee on Undergraduate Studies, and the Academic Council of the School of Graduate Studies in the near future.

2. Calendar Conversion
Almost all current degree, diploma, certificate, major, minor and other programme requirements are written in terms of courses. The conversion of the calendar language to the new measure of credit can be accomplished by multiplying the current calendar language of "X courses" by three (3) to arrive at "3X credit hours". For example, the current regulations for the general degree of Bachelor of Arts would be converted from "For the General Degree of Bachelor of Arts, a candidate must have completed at least forty courses..." to "For the General Degree of Bachelor of Arts, a candidate must have completed at least 120 credit hours..."

Editorial leeway will be needed to deal with other slightly more complex versions.

3. Fees Regulations

The Comptroller's Office is working in conjunction with the Office of the Registrar to re-write the fees regulations for the consideration of the Board of Regents.

4. Conversion of Transcripts

Again, the conversion will be accomplished by multiplying existing semester credits (earned, attempted, quality, transfer, etc.) and points by three (3) to arrive at 3X credit hours and 3Y points effective Sept 1, 1996. However, in the case of transcripts the conversion will be retroactive to Sept. 1, 1980, in order to simplify the application of credit hours to the different programme requirements, particularly for the automated degree audit system.

5. Computer System Conversion
The Banner Student Administration System will be modified to use credits hours as the measure of credit.

6. Post-Conversion Calendar Changes

After the conversion process for the University Calendar is completed (February 1996), any calendar changes forwarded to Senate must be expressed in terms of hours by the originating academic unit.

It was moved by Mr. Collins, seconded by Dr. Gardner and carried that the implementation plan as submitted by the Office of the Registrar and as outlined above, be approved.

It was also agreed that all faculty and academic councils be sent a copy of the implementation plan to serve as information about the process and as a guide for future calendar changes.

27.13 Dean's List Criteria for the Faculty of Business Administration

A memorandum dated November 24, 1995 was received from the Faculty of Business Administration outlining the criteria for students to be eligible for inclusion on the Dean's List.

It was moved by Dr. Blake, seconded by Dr. Treslan and carried, that the criteria as submitted, be approved.

OTHER BUSINESS

28. Fall Semester Final Grades, Mathematics 1001 (Sections 001, 005, 009, 013)

At a meeting held on December 28, 1995, the Senate
Committee on Undergraduate Studies reviewed the grades for the 1995 Fall Semester which were submitted for the Committee's approval. Under the authority delegated by Senate in May 1978, the Committee withheld approval of grades submitted for the above-noted sections of Mathematics 1001 (St. John's Day).

Of 302 students enrolled in Sections 001, 005, 009 and 013 of Mathematics 1001, 55.2% failed, as compared with 29% failures in a class of 320 students in Fall Semester 1994. The failure rate in Mathematics 1001 in Fall Semesters since 1990 has averaged 36.1%.

The Senate Committee on Undergraduate Studies agreed to ask the Department of Mathematics and Statistics to review the grades and to report on any factors that might have resulted in the high failure rate. Pending the outcome of the review by the Department it was agreed that the grades be changed to "INCOMPLETE" and that the academic standing of the students affected be recalculated accordingly. It was also agreed that the grade reports with the original grade for Mathematics 1001 would be released, followed by a revised grade report with the "INCOMPLETE" grade for Mathematics 1001 and the recalculated academic standing.

The Senate Committee on Undergraduate Studies met again on January 5, 1995 to consider a response to its request for a review of the grades for Mathematics 1001 from the Dean of Science, which included a report from the Head of the Department of Mathematics and Statistics. Following consideration of this response, together with statistical
information provided by the Centre for Institutional Analysis and Planning, the Senate Committee on Undergraduate Studies passed the following motion:

"To recommend to the Department of Mathematics and Statistics that the grades in Sections 001, 005, 009 and 013 Mathematics 1001, Fall Semester, 1995, be scaled so that they are in line with the five year average failure rate for that course of 36%." 

In a memorandum dated January 8, 1996, the Department of Mathematics and Statistics refused to comply with this recommendation.

In light of this decision by the Department of Mathematics and Statistics, the Senate Committee on Undergraduate Studies forwarded the matter to Senate for its consideration.

A memorandum dated January 8, 1996 was also received from Dr. Bruce Watson, Head, Department of Mathematics and Statistics, expressing his concerns regarding the actions taken by the Senate Committee on Undergraduate Studies at its meetings held on December 28, 1995 and January 5, 1996.

A memorandum dated January 17, 1996 was circulated to Senators advising that the Executive Committee of Senate had met on Wednesday, January 17, 1996 at 4:00 p.m. and recommended to Senate the following course of action with respect to the 1995 Fall Semester final grades in Mathematics 1001:
That Senate express to the Department of Mathematics
and
Statistics its grave concern with the high failure rate
of 55.2% in Mathematics 1001 (Sections 001, 005, 009, 013) for the 1995 Fall Semester as well as the failure rate in certain other first year mathematics courses and endorses the action taken by the Senate Committee on Undergraduate Studies which withheld approval of

grades

for that course and subsequently recommended to the Department of Mathematics and Statistics that the

grades

in Sections 001, 005, 009 and 013 Mathematics 1001, Fall Semester, 1995, be scaled so that they are in line with the five-year average failure rate of 36% for that course.

However, because of the Department's refusal to act on this recommendation, the longstanding history of high failure rates in first year Mathematics courses and the implications for the students concerned with respect to:

(1) their mathematical preparation for other higher level courses which require, directly or indirectly, adequate knowledge of the content of Mathematics 1001,

(2) possible injustice to students in other courses in this as well as in past semesters where failure rates approach the high failure rate in this course,

(3) the general uncertainty which prevails when grades for a course are left in the unapproved state for an extended period

it is recommended:

(a) that Senate approve, with grave concern, the

grades

for Mathematics 1001, Fall Semester 1995, as originally submitted by the Department of
(b) that Senate strike an ad hoc Committee to investigate the reasons for the high failure rate in first year Mathematics courses at this University and to recommend ways to improve that failure rate to one which approaches the average failure rate for all other first year Memorial University courses. In this regard the Committee on Committees is hereby asked to prepare for Senate approval in February 1996, membership (which will include at least one member external to Memorial University) and detailed terms of reference for the ad hoc Committee.

The Executive Committee of Senate also noted that the academic standing of individual students for the 1996 Winter Semester will not be adversely affected by the grades received in Mathematics 1001 because of the approval of the following motion by the Senate Committee on Undergraduate Studies on January 11, 1996:

"That where the decision to enter a grade of "INCOMPLETE" in Mathematics 1001, Fall Semester 1995 has resulted in a student's being eligible to register for the 1995–96 Winter Semester, that student's registration be retained for the 1995–96 Winter Semester only, irrespective of the student's academic standing after the "INCOMPLETE" is replaced by a final grade for that course. It is also understood that the academic standing of the students concerned will be determined in the normal way for the 1995–96 Winter Semester and subsequent semesters."

Following consideration, it was moved by Dean Law, seconded by Mr. Ennis and carried that the course of action as recommended by the Executive Committee of Senate be approved.
It was then moved by Mr. Ennis and seconded by Mr. Carley that another ad hoc Committee by struck to look at the high failure rates in certain higher level Mathematics courses. Following discussion, and with Dr. Watson's assurance that he would meet with representatives of the students regarding this matter, Mr. Ennis, with the concurrence of the seconder, withdrew the motion.

Mr. Baker suggested that the high failure rates in other courses should be reviewed. In reply the Chairman noted that the appropriate procedures for making this and any other such request would be by giving notice of motion.

29. Report of Senate Committee on Academic Planning

As requested by Senate at the December 19, 1995 meeting of Senate, Dr. Tuinman reported that the Senate Committee on Academic Planning had met on two occasions, and a sub-committee has been struck to deal with the future agenda of the Committee. He also advised that a questionnaire is to be circulated to faculty members and administrators regarding the future of the University.

In answer to a question from Dr. Maxwell regarding the agenda for the next special meeting of Senate, Dr. Tuinman advised that this matter was in hand.

30. ADJOURNMENT

The meeting adjourned at 9:00 p.m.