



THE UNIVERSITY OF BRITISH COLUMBIA
Vancouver Senate Secretariat
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Enrolment Services
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VANCOUVER SENATE

MINUTES OF DECEMBER 12, 2001

Attendance

The Fourth Regular Meeting of the Senate of the University of British Columbia for the Session 2001/02 was held on Wednesday, December 12, 2001 at 7:00 p.m. in Room 102, George F. Curtis Building.

Present: President M. C. Piper (Chair), Vice President B. C. McBride, Dean F. S. Abbott, Dr. P. Adebar, Mr. R. Affleck, Ms. C. Bekkers, Dr. J. D. Berger, Dean J. Blom, Mr. P. T. Brady, Mr. P. T. Burns, Dr. H. M. Burt, Dean J. A. Cairns, Mr. A. Campbell, Mr. T. Chan, Mr. C. Eaton, Ms. M. Friesen, Dr. J. H. V. Gilbert, Dr. S. W. Hamilton, Rev. T. J. Hanrahan, Ms. M. Hassen, Dr. A.G. Hannam, Dr. J. Helliwell, Ms. J. Hutton, Dean M. Isaacson, Dr. D. D. Kitts, Dr. B. S. Lalli, Mr. T. P. T. Lo, Mr. R. W. Lowe, Dr. D. M. Lyster, Dr. M. MacEntee, Dr. P. L. Marshall, Dean pro tem. A. Martin-Matthews, Dr. W. R. McMaster, Mr. W. B. McNulty, Ms. V. G. Mirehouse, Mr. R. Morasiewicz, Dean D. Muzyka, Dr. G. N. Patey, Mr. G. Podersky-Cannon, Dean M. Quayle, Ms. C. Quinlan, Ms. H. E. Roman, Dr. H. J. Rosengarten, Mr. A. F. Sheppard, Dr. C. Shields, Mr. B. Simpson, Dr. C. E. Slonecker, Ms. D. Soochan, Mr. C. Ste-Croix, Mr. E. Storm, Dr. R. C. Tees, Dr. J. R. Thompson, Dean R. J. Tierney, Mr. D. Tompkins, Mr. D. R. Verma, Dr. D. Ll. Williams, Dr. R. A. Yaworsky, Dean E. H. K. Yen, Mr. W. Yuen.

Regrets: Dr. W. L. Sauder (Chancellor), Dr. R. W. Blake, Dr. D. Fisher, Dr. R. Goldman-Segall, Dr. D. Granot, Dean F. Granot, Mr. E. Greathed, Dr. P. E. Harding, Mr. R. R. Hira, Dr. C. Jillings, Mr. I. Kathrada, Dean M. M. Klawe, Dr. S. B. Knight, Dr. V. LeMay, Mr. G. Lloyd, Mr. B. J. MacLean, Dr. K. MacQueen, Dr. F. P. D. Navin, Dr. P. N. Nemetz, Dr. T. F. Pedersen, Dr. J. Perry, Dr. V. Raoul, Dean J. N. Saddler, Dr. K. Schonert-Reichl, Dr. D. Sjerpe, Ms. L. M. Sparrow, Dr. B. Stelck, Mr. W. Tong, Ms. G. Y. C. Tsai.

Agenda Change

The President announced that Item 6(c), 'Review of the International Student Initiative Program,' had been postponed to the January 2002 meeting of Senate.

Senate Membership

EX OFFICIO

Dr. John H.V. Gilbert: Principal, College of Health Disciplines

Dr. Anne Martin-Matthews: Dean pro tem., Faculty of Arts

REPLACEMENTS

Ms. Margaret Friesen replaced Ms. Elizabeth Caskey as elected representative of the Professional Librarians.

Dr. Francis P. D. Navin replaced Dr. John H. V. Gilbert as elected representative of the Joint Faculties.

Minutes of the Previous Meeting

<i>Dr. Williams</i>	}	<i>That the minutes of the meeting of November 14, 2001 be adopted as circulated.</i>
<i>Dr. Tees</i>		

Carried.

Business Arising From the Minutes

REPORT ON ENROLMENT 2001/02 (P. 12815)

Referring to the Acting Registrar's November 2001 report on enrolment statistics, Dr. Williams remarked that male enrolment continued to decline at a disturbing rate. He noted that male students made up 43% of overall enrolment, and only 40% of master's-level enrolment. Male enrolment at the Ph.D. level continued to drop in the order of two percent each year. He asked whether Faculties in which males made up 30% or less of enrolment, such as Agricultural Sciences and Education, might consider sponsoring initiatives to foster equality of opportunity.

Remarks from the Chair and Related Questions

TRIP TO ASIA

A UBC delegation had recently made a brief visit to Korea and Hong Kong. In Seoul, the group was pleased to receive a \$1.25 million donation in support of the Young Bin Min Chair in Korean Literature and Literary Translation. This marked the first time such a chair had been awarded

to a North American university. Meetings were held with officials from Korea University and Seoul National University, as well as with the Korea Foundation about the possibility of establishing a UBC chair in Korean legal studies. Approximately 75 alumni attended an event held in their honour.

In Hong Kong, members of the group met with UBC students on exchange at Hong Kong University, as well as Hong Kong University students who had previously participated in exchange programs at UBC. Dr. Lloyd Axworthy spoke at an event designed to introduce the Liu Centre for the Study of Global Issues to leaders in the Hong Kong community. The delegation was pleased to secure a gift toward the establishment of a new Faculty of Graduate Studies Chair in transportation and global development.

FEDERAL BUDGET ANNOUNCEMENT

The President acknowledged that the federal government had recently been faced with significant demands for resources related to security measures. The government had nonetheless seen fit to begin funding the indirect costs of research in the initial amount of \$200 million. The President described this announcement as demonstrating a serious commitment to university research. The budget also included increases to the budgets of the Canadian Institutes for Health Research, the Social Sciences & Humanities Research Council, and the Natural Sciences & Engineering Research Council. The federal government aimed toward Canada's ranking in the top five countries with regard to funding for research and development.

Admissions Committee

Dr. Lyster presented the reports, as Chair of the Committee.

AGRICULTURAL SCIENCES: BROADER BASED ADMISSION FOR THE BACHELOR OF SCIENCE IN GLOBAL RESOURCE

SYSTEMS

The following report had been circulated.

Present Calendar Entry (page 99, column 2)

ADMISSION

Students can apply to the GRS program after completing 24 credits of first year university-level courses. To be considered, students are required to have a minimum academic standing of at least 70% (or 2.80 on a 4-point scale). Achievement of this minimum, however, does not guarantee admission if the number of applicants exceeds the number of places available. Students are advised to complete first year requirements as listed in Degree Requirements for the Bachelor of Science in Global Resource Systems, below.

Proposed Calendar Entry: (changes in bold)

ADMISSION

Students can apply to the GRS program after completing 24 credits of first year university-level courses. To be considered, students are required to have a minimum academic standing of at least 70% (or 2.80 on a 4-point scale). **Achievement of this minimum, however, does not guarantee admission. Admission is limited by the Faculty's capability to accommodate students in this global program. Admission is based on grades, preparation, experiences, and commitment to a global education. When applying to GRS, students must submit a letter of intent (500 words or less) conforming to guidelines specified on the GRS website (www.agsci.ubc.ca/main/grs/apply.htm). The letter of intent is to be submitted to the office of Enrolment Services at the time of application.**

Students are advised to complete first year requirements as listed in Degree Requirements for the Bachelor of Science in Global Resource Systems, below.

Rationale:

Students who have achieved the highest level of success in the GRS program have shown a number of characteristics in addition to being of high academic standing. These include:

A commitment to a global education. This includes a willingness to learn other languages and understand people from other cultures.

A clear sense of direction. This includes knowing what their learning objectives are and being ready to take charge of their education. The GRS program allows students (together with their faculty advisor) to customize their program based on their background and learning objectives.

Experiences to build on. These include extracurricular, work and international experience. All students in the GRS program undertake a period of learning abroad. Those with experience to draw on get the most out of this opportunity.

Moving to broader based admission will allow an assessment of these characteristics in addition to academic standing. It will allow the Faculty to select students who are most

likely to succeed in the GRS program, who will get the most out of the GRS program, and have the most to contribute to it.

Effective Date: January 3, 2002

Dr. Lyster
Dean Quayle

}

That Senate approve the admissions changes to the Bachelor of Science in Global Resource Systems.

Carried.

COMMERCE & BUSINESS ADMINISTRATION: UNDERGRADUATE ADMISSIONS REQUIREMENTS FOR STUDENTS FROM ANOTHER FACULTY

The following report had been circulated.

Present Calendar Entry page 161, column B & C

Admission from Another Faculty

Students who have completed a first-year university program of at least 27 credits may apply for admission to the Commerce program. Applicants must have completed ENGL 112 plus one of ENGL 110, 111, 120, 121 (Arts One or a minimum of 16 credits of the Foundations program is acceptable), with a minimum grade of 60% for each of the two required English courses; ECON 101 and 102 (or ECON 100), MATH 104 or 184 and MATH 105 (MATH 100 and 101, 102, 103, or 102 and 121 are acceptable alternatives); and 12 credits of electives.

Electives must not include any business, studio or activity courses. Although Statistics courses will be included in the admission average, they will not count toward the Bachelor of Commerce. Students are reminded that in planning their program they must comply with the requirements of the faculty in which they are registered.

Students who have completed a first-year university program, with no failures, but are deficient in more than one three-credit core course may qualify for consideration in two ways:

1. attend a college and take a second-year Commerce transfer program which may include the deficient core course(s); or
2. continue to a second year at the University in a program that includes the deficient core course(s) and further courses in English and economics.

Students who have successfully completed 27 credits of pre-Commerce studies in Winter Session but who are deficient in one three-credit core course may apply to the Commerce program.

If accepted, they will be required to successfully complete the course in which they are deficient by the end of Term 1 of Winter Session. Students who do not make up for their deficiency may be required to withdraw from the Faculty.

Proposed Calendar Entry:

Admission from Another Faculty

Students who have completed a first-year university program of at least 27 credits may apply for admission to the Commerce program. Applicants must have completed ENGL 112 plus one of ENGL 110, 111, 120, 121 (Arts One or a minimum of 16 credits of the Foundations program is acceptable), with a minimum grade of 60% for each of the two required English courses; ECON 101 and 102 (or ECON 100), MATH 104 or 184 and MATH 105 (MATH 100 and 101, 102 and 103, or 120 and 121 are acceptable alternatives); and 12 credits of electives.

(delete this line) Electives must not include any business, studio or activity courses.

(add this line) Electives must not include any business courses.

Although Statistics courses will be included in the admission average, they will not count toward the Bachelor of Commerce. Students are reminded that in planning their program they must comply with the requirements of the faculty in which they are registered.

(add this paragraph) All applicants to the BCom program are required to complete all core courses in English, Economics and Mathematics, as they are prerequisites to most second year courses. Students with a deficiency in any of the core courses will not be admitted except on appeal as described below. All required courses must be completed by the end of April. Students who have successfully completed 27 credits of pre-Commerce studies in Winter Session but who are deficient in one three-credit elective course may apply to the Commerce program.

(add this paragraph) Students with a competitive average for admission to the BCom program, who are refused admission because they are deficient one of the core courses, may appeal their refusal to the Assistant Dean and Director of the Commerce Undergraduate Program by July 1, if they are completing the deficiency in the Summer Session.

(delete this paragraph including 1. and 2. points) Students who have completed a first-year university program, with no failures, but are deficient in more than one three-credit core course may qualify for consideration in two ways:

- 1. attend a college and take a second-year Commerce transfer program which may include the deficient core courses; or**
- 2. continue to a second year at the University in a program that includes the deficient core courses and further courses in English and economics.**

(delete this paragraph) Students who have successfully completed 27 credits of pre-Commerce studies in Winter Session but who are deficient in one three-credit core course may apply to the Commerce program. If accepted, they will be required to successfully complete the course in which they are deficient by the end of Term 1 of Winter Session. Students who do not make up for their deficiency may be required to withdraw from the Faculty.

Rationale:

To indicate to students that they must complete all required core courses prior to being admitted to Commerce as they are pre-requisites to most second year courses. Students may only be deficient 3 credits of electives. Students are able to take studio and activity courses as electives prior to being admitted to Commerce.

Effective Date: September 2002

Dr. Lyster
Dean Muzyka

}

That the admissions requirements for students entering Commerce & Business Administration from another Faculty be approved.

Carried.

SCIENCE: DIPLOMA IN COMPUTER SCIENCE

The following report had been circulated.

Present Calendar Entry: Under section "Diploma in Computer Science" (p. 360, col.1)

Applicants must possess a bachelor's degree and have a strong academic record. The bachelor's degree must not be in a computer science related area (unless the applicant's knowledge is out of date).

Students are selected based on academic background, work history, letters of reference and an interview. Excellent communication skills are required for acceptance into the program.

Contact the Department of Computer Science for application material. Once admitted to the program, students are assigned a student number and are given eligibility to register.

Proposed Calendar Entry:

Diploma in Computer Science

Applicants must possess a bachelor's degree and have a strong academic record. The bachelor's degree must not be in a computer science related area (unless the applicant's knowledge is out of date).

Students are selected based on academic background, work history, letters of reference and an interview. Excellent communication skills are required for acceptance into the program.

Contact the Department of Computer Science for application material (<http://www.arc.cs.ubc.ca/>). **There will be a preliminary application fee of \$100.** Once admitted to the program, students are assigned a student number and are given eligibility to register.

Rationale:

The application fee will cover the costs of processing the application, including interviews. The website is referenced as the source of further information and the application form.

Effective Date: May 1, 2002

<i>Dr. Lyster</i>	}	<i>That the admissions changes to the Diploma in Computer Science be approved.</i>
<i>Mr. Sheppard</i>		

In response to a query from Dr. MacEntee, Dr. Lyster stated that application fees are common for programs where broader based admission criteria are considered. Vice President McBride added that the application fee for the Diploma in Computer Science would help recover some of the cost of reviewing letters of reference and conducting applicant interviews.

The motion was
put and carried.

Curriculum Committee

Please see also 'Appendix A: Curriculum Change Summary.'

Dr. Berger presented the proposals, as Chair of the Committee.

FACULTY OF ARTS

<i>Dr. Berger</i>	}	<i>That Senate approve the curriculum proposals from the Faculty of Arts.</i>
<i>Dr. Tees</i>		

Carried.

FACULTY OF FORESTRY

<i>Dr. Berger</i>	}	<i>That Senate approve the curriculum proposals from the Faculty of Forestry.</i>
<i>Dr. Marshall</i>		

Carried.

FACULTY OF GRADUATE STUDIES

<i>Dr. Berger</i>	}	<i>That Senate approve the curriculum proposals from the Faculty of Graduate Studies.</i>
<i>Dr. Rosengarten</i>		

Vice President McBride remarked, and Dr. Berger agreed, that Senate approves more new courses each year than it deletes.

The motion was
put and carried.

FACULTY OF SCIENCE

Contact Hours and Credits

Dr. Berger reminded members of Senate that the Curriculum Committee employed the following guideline for assigning credit value to courses: one hour of lecture, three hours of laboratory, or two hours of tutorial or workshop per week for one term equals one credit.

Many courses in the Faculty of Science did not conform to the guideline and therefore many of the proposed changes involved recrediting of courses.

<i>Dr. Berger</i>	}	<i>That Senate approve the course proposals from the Faculty of Science.</i>
<i>Dr. Williams</i>		

Dr. MacEntee was concerned that students' workload was being increased rather than decreased. He noted that students would now be permitted to take up to 39 credits without special permission, whereas the threshold had been previously set at 36 credits. He asked whether the Faculty of Science would be prepared to decrease the credit requirements for its programs in order to ensure a reasonable demand on students. Dr. Berger responded that the Faculty of Science had not increased students' workload, but instead aimed to credit its courses in a realistic manner, thereby making the problem visible. Dr. Berger noted that the issue of how many credits should make up each program had not yet been addressed. Programs in the Faculty of Science required an average of 38 credits per year.

Dr. Marshall pointed out that the vector for BIOL 140 should read "[0-2; 0-2]. The vector for ASTR 102 should read [3-2*-0].

In response to a query from Dean Isaacson, Dr. Berger stated that students in the Faculty of Science would be required to pay additional tuition fees, since fees were assessed by the number of credits taken.

The motion was
put and carried.

Science Program Proposals

<i>Dr. Berger</i>	}	<i>That Senate approve the program proposals from the Faculty of Science.</i>
<i>Dr. Rosengarten</i>		

Carried.

FACULTY OF MEDICINE: EXPANSION OF MEDICAL CLASS

The Curriculum Committee had circulated the following report for information.

The following excerpt is from the minutes of the Faculty of Medicine meeting held on November 8, 2001. The Curriculum Committee would like to draw your attention to this pending change.

MOTION: Moved, David McLean, SECONDED: Wayne Vogl

Whereas UBC's Faculty of Medicine is committed to assist the province of BC in:

1. Addressing problems of physician supply by educating substantially greater numbers of physicians to provide clinical care in disciplines and geographic locations defined by provincial needs analysis.
2. Ensuring that BC's participation in the national health research endeavor is substantially expanded.
3. Sustaining and strengthening the provincial health care system through education, research, and service contributions by faculty members.

That the Faculty approve an expansion of the medical class size incorporating the development of a distributed learning model of medical education, to be implemented in collaboration and partnership with other universities, hospitals and Regional Health Authorities in British Columbia.

This approval is subject to the following:

- a) that the accreditation standards of LCME/CACMS will be met, evaluation procedures will be common to all UBC undergraduate medical students, and the course of studies will be directed toward attainment of a UBC MD degree.
- b) that the financial, faculty, staff, and infrastructure resources be present in a timely way, and that they be of sufficient magnitude to support the medical class expansion and to enhance the quality of the faculty's research and educational programs.
- c) that the complement of PGY-1 Residency positions consistently exceed the expanded number of graduates.
- d) that the UCFA and all clinical faculty have appropriate input into the planning of the development of the expansion of the medical school and that appropriate funding is available to recognize the contributions of clinical faculty.
- e) that clinical faculty are recognized and rewarded according to the provisions of the document entitled "Mutual Responsibilities and Obligations for Clinical Faculty and Faculty of Medicine" and the standardized appointment/offer letter of October 1, 2001.

CARRIED.

In response to a query from Dr. Lyster, both Dean Cairns and Ms. Quinlan expressed confidence that library needs related to the expansion were being considered. Vice President McBride confirmed that library resources occupied a specific line in the budget proposal before the provincial government.

In response to a query from Dr. MacEntee, Dean Cairns agreed that the University had a legacy of expanding programs without adequate resources, and that this expansion would not proceed without appropriate levels of funding. He added that safeguards had been added to ensure that adequate funding was both implemented and maintained.

Nominating Committee

MEMBERSHIP OF THE ADMISSIONS COMMITTEE

Dr. Williams reported that the Admissions Committee was to unfortunately lose its Chair, Dr. Donald Lyster, when he retired on December 31, 2001. The Admissions Committee had been unable to find a willing and available Chair amongst its remaining members.

Dr. Herbert Rosengarten had agreed to stand for appointment to the Admissions Committee so that he could serve as Chair for the period from December 12, 2001 to August 31, 2002. The Nominating Committee was pleased to recommend Dr. Rosengarten's appointment.

<i>Dr. Williams</i>	}	<i>That Senate approve the appointment of Dr. Herbert Rosengarten to the Admissions Committee.</i>
<i>Dr. Lyster</i>		

Carried.

Reports from the Vice President, Academic and Provost

UBC AT ROBSON SQUARE

Vice President McBride stated that there had been an impressive turnout for the opening of UBC at Robson Square on November 30. He encouraged members of Senate to visit this exciting new space if they had not already done so. He thanked Dr. Stan Hamilton and Ms. Jane Hutton for their outstanding leadership and hard work. Members of Senate applauded.

TECHNICAL UNIVERSITY OF BRITISH COLUMBIA

Vice President McBride alluded to recent rumours that the Technical University of British Columbia (TechBC) would be closed. Although that university's status was still uncertain, Vice President McBride confirmed that the provincial government had asked UBC to provide a letter of intent to accept approximately 400 undergraduate and 35 graduate students currently enrolled at TechBC.

PROVINCIAL HEALTH BOARD REPRESENTATION

Vice President McBride stated that UBC was without representation on any health board in the Province, following the recent dissolution of such boards. The provincial government had assured UBC representation once the boards were reconstituted.

HAROLD AND DORRIE MERILEES CHAIR FOR THE STUDY OF DEMOCRACY

Vice President McBride had circulated a proposal for the establishment of a Chair to be named in honour of Harold and Dorrie Merilees for their contributions to politics and democracy, particularly in British Columbia. The Chair was made possible by endowment funding from Stephen Jarislowsky and UBC. The Chair was to reside in the Department of Political Science, alongside the proposed Centre for Democratic Institutions.

<i>Vice President McBride</i>	}	<i>That Senate approve the establishment of the Harold and Dorrie Merilees Chair for the Study of Democracy.</i>
<i>Dr. Tees</i>		

In response to a query from Dr. Lalli, Vice President McBride stated that \$1.25 million had been endowed by the donor in support of this Chair. UBC had matched the donation for a total endowment of \$2.5 million.

The motion was put and carried.

UNIVERSITY KILLAM PROFESSORS

Vice President McBride was pleased to announce that the Board of Governors had recently conferred the designation of *University Killam Professor* upon Dr. Peter W. Hochachka and Dr. William H. New.

The designation is conferred to recognize exceptional members of faculty who have distinguished themselves as scholars in research and/or teaching.

Report from the Acting Registrar

ACADEMIC YEAR 2002-2003

Dr. Holm circulated for information a draft of the 2002-2003 Academic Year, along with term and examination dates to 2008. He remarked that Term 2 of the 2001-2002 Academic Year was

to begin on a Thursday, and that this start date did not coincide with public school holiday schedules. The early start had been necessary in order to accommodate, among other things, 13-day examination schedules in December and April. With the use of new and improved examination scheduling software and the availability of the Student Recreation Centre for examinations, it would be possible to schedule future examination periods to conclude in 11 days. Such early starts in January would therefore become unnecessary.

Other Business

MANDATORY RETIREMENT AT AGE 65

<i>Mr. Sheppard</i>	}	<i>That, at its May 2002 meeting, Senate debate the academic implications of mandatory retirement at age 65;</i>
<i>Mr. Podersky-Cannon</i>		
		<i>and</i>
		<i>that the Nominating Committee be authorized to report back to the February 2002 meeting of Senate for approval of terms of reference and membership of a committee to inform the debate.</i>

Mr. Sheppard circulated an excerpt from the Minutes of Senate of February 13, 1963, in which the Senate Executive Committee had recommended that the faculty retirement age remain at 65, and that individual faculty members could be reappointed at the pleasure of the University. He reported that mandatory retirement had been introduced in 1939, and then relaxed in 1947 due to World War II. Due to changing demographics, Australia and New Zealand had both abolished mandatory retirement. Mr. Sheppard pointed out that Canada was facing similar demographic challenges, and that mandatory retirement was an issue of national importance.

The motion was
put and carried.

Adjournment

Adjournment

There being no further business, the meeting was adjourned. The next regular meeting of Senate was to be held on Wednesday, January 23, 2002.

Appendix A: Curriculum Change Summary

CATEGORY 1 FACULTY OF ARTS

Arts Advising

New ASL entry

Anthropology

ANTH 225, 227, 324, 326, 404

Arts Studies

ASTU 412

Economics

B.A. Combined Major in Economics and Statistics

English

ENGL 224, 228, 229

General B.A. Program

B.A. Program in Interdisciplinary Studies, change to

Germanic Studies

Name change to "Department of Central, Eastern and Northern European Studies"

CENS 201, 202, 303

GERM 360, 380, 408

SCAN 350, 360, 400, 402, 414, 450, 460

Psychology

Changes in requirements for minor, major, honours

PSYC 205, 217, 218, 263, 464

Music

Music Pre-Major

CATEGORY 1 FACULTY OF FORESTRY

Introduction of co-op options

Bachelor of Science in Wood Products Processing

FRST 248, 346, 347, 348, 413, 446, 447, 448

WOOD 244, 305, 465

CATEGORY 1 FACULTY OF GRADUATE STUDIES

Faculty of Education, ECPS

EPSE 514, LLED 557

CATEGORY 1 FACULTY OF SCIENCE

Program Changes

Recrediting of numerous courses and revisions to program requirements

Minor in Agricultural Sciences

Deferred Standing

ASTR 101, 102

BIOL 140, 204, 205, 209, 210, 421

CHEM 203, 204, 211, 250, 311, 313, 330

CPSC 310, 352

GEOG 403

MATH 217

PHYS 121, 107, 108, 109, 252, 253, 257, 259, 454, 458

PSYC 260, 263, 369, 464