

Minutes of a meeting of the APPC Subcommittee on Courses and Teaching Programs (SCTP) held **Thursday, September 25, 2003** at 3:00 p.m. in Room 388 of the Macdonald Engineering Building.

PRESENT: Jim Brawer, Brian Carrillo, Luc Chouinard, Leah Coutinho, Martha Crago (Chair), Sam Drury, Jane Everett, William Hendershot, Charlotte Légaré, Cindy Smith (Secretary)

LEGEND: APPC = Academic Policy and Planning Committee of Senate
 GPSC = Graduate and Postdoctoral Studies Council
 PGSS = Post-Graduate Students' Society
 SSMU = Students' Society of McGill University
 ARR = Admissions, Recruitment, Registrar's Office

The Chair welcomed the Committee to the first meeting of the new academic year. The new members were introduced: Mr. Carrillo [PGSS student representative] and Ms. Coutinho [SSMU student representative].

01.01 The revised Agenda was approved with the following additions:
 - under regular business, courses were added to item 4, Report from the Faculty of Agricultural and Environmental Sciences [03-SCTP-09-02]; also, Report from the Faculty of Education [03-SCTP-09-05] was added.

01.02 The Minutes of the meeting of May 29, 2003 were approved with the following revisions:
 - page 1, under Business Arising, item (a), Secretary's note should read: "... from Christiane Trudeau ...";
 - page 3, item 14.05 Faculty of Engineering, SCTP requested, add to the end of the fourth point concerning 600-, 700-, and 800-level courses: "what is the mechanism for border-line pass students – will they have the academic background for the graduate-level courses?"

01.03 BUSINESS ARISING

(a) Chair's Follow-Up

The Chair updated the Committee on the status of various proposals approved by SCTP in the recent past. Also, she commented that the **B.Eng. in Microelectronics Engineering** (109 cr.) proposal, reviewed at the May 29, 2003 meeting, was still outstanding because the information requested by SCTP has not been submitted to the committee. The Secretary responded that she sent an e-mail reminder to the Faculty in August.

(b) Field Study Semester Checklist

Dr. Crago revised the draft of the Field Study Semester Checklist, which was last reviewed by SCTP at the April 17, 2003 meeting. All of the same issues in the original draft remain, she only incorporated into the Checklist concerns voiced by the Dean of the Faculty of Science and the wording was modified. She noted that removed from the last paragraph was the stipulation that annual reapproval of the field study semester was required, as it is difficult for faculties to do this. Discussion ensued concerning the benefits of annual review of field study semesters by the faculties involved. As program reviews will be done in the near future associated with the strategic planning, it is hoped that curriculum/academic committees within faculties will be reviewing their own programs on a regular basis. It was suggested that an annual report of each field study semester be submitted to the dean of the faculty involved, as is the case with the Panama Field Study Semester. It was agreed that every field study semester should have an administering dean who would be responsible for the financial implications of a field study semester. The checklist was revised as follows:

- point 1) revised to read: "Justify ... study semester offered opposed to courses ..."
- point 2) modified as follows: "Explain how the ..."
- point 7) reworded to indicate administering dean: "... to McGill? The Administering Dean should ..."
- added to the end of the checklist will be a statement requesting an administering dean be identified, along with the annual reporting method to the administering dean.

The checklist will be revised and distributed to faculties for use.

(c) On-Line Distance Education Policy

The Policy has been returned to SCTP for additional comments on the content. As a summary, Dr. Crago commented that in theory, a convincing academic rationale is required to produce an on-line course or program. A strong market and a particular need must exist for the proposed on-line course or program to be considered. SCTP suggested that 8.1 also include registration and graduation, not only admission, requirements. The first paragraph under the heading “Scope” is contradictory to the table on page 2 and #8 on page 3. In the Approval Step table, the year should be added to the date. Also, the word online should be hyphenated throughout the policy so that it reads: “on-line”.

(d) Report from the Faculty of Arts [02-SCTP-12-24 REVISED]

Department of Art History and Communication Studies

Ph.D. in Art History (0 cr.)

The program requirements have been specifically laid out to indicate courses to be chosen from.

Program revisions:

- item a) Five one-term courses ... removed from program layout
- course ARTH 600 added to list of Required Courses
- Required Course ARTH 701 credit weight changed to 0 credits from 6, as per Graduate Studies Policy for PhD Comprehensive Examination courses
- item c) Thesis on a topic ... revised to “PhD Thesis Research”, which is listed under Required Courses
- specific list of areas for thesis removed
- Required Courses credit weight specified at 3 credits
- Language requirement paragraph deleted and replaced by the following: “Beside a proficiency in English and French, students must demonstrate reading knowledge of any language relating to their research project assessed by means of a written translation of a text”
- list of Complementary Courses (12 credits) added, which specified: “Course work of 12 credits of which a maximum of 6 credits, upon the advice of the supervisor and with the permission of the Graduate Studies Director, may be taken from a list of courses offered in other disciplines as approved by the Department” and many ARTH 600- and 700-level courses listed

SCTP requested:

- Arabic numerals to be used in course titles
 - revise Effective Date of Implementation to read: January 2004
 - revise the credit weight for course ARTH 701 on the first page of the program proposal form to read “0 credits”
 - revise title for ARTH 600 to read: “Advanced Pro-Seminar”, as ARTH 500 Pro-Seminar already exists
- SCTP Secretary will revise the proposal accordingly

Revised program approved; it will be reported to APPC and GPSC for information only

M.Sc. in Art History (45 cr.)

The program requirements have been specifically laid out to indicate courses to be chosen from.

Program revisions:

- program credit weight reduction from 48 to 45 credits
- items a), b), and c) were removed and the courses were specifically listed in groups of Required Courses and Complementary Courses
- Required Courses (30 credits) listed courses: ARTH 600, ARTH 605, ARTH 698, ARTH 699
- Required Course ARTH 699D1,D2 (24 cr.) split into ARTH 698 (12 cr.) and ARTH 699 (12 cr.), and title changed for ARTH 699
- specific list of areas for thesis removed
- Language requirement paragraph deleted and replaced by the following: “Beside a proficiency in English and French, students must demonstrate reading knowledge of any language relating to their research project assessed by means of a written translation of a text”

- list of Complementary Courses (15 credits) added, which specified: “Course work of 15 credits of which

a maximum of 6 credits, upon the advice of the supervisor and with the permission of the Graduate Studies Director, may be taken from a list of courses offered in other disciplines as approved by the Department” and many ARTH 600- and 700-level courses listed

SCTP requested:

- Arabic numerals to be used in course titles
 - revise Effective Date of Implementation to read: September 2004 or January 2004; Department to decide and send response to SCTP Secretary who will revise proposal
 - too many 700-level courses in the program, as a Master’s program should contain 500- or 600-level courses only, with very few exceptions where 700-level courses are permitted; 700-level courses should be removed
- Secretary’s note:* Confirmation received from Karin Bourgeois that ARTH 600 will be used for both Master’s and Ph.D. students

For expedited approval by SCTP Chair

ARTH 600 Advanced Pro-Seminar (3 cr.)

SCTP requested:

- revise Effective Date of Implementation to read: September 2004 or January 2004; Department to decide and send response to SCTP Secretary who will revise proposal
- verification whether this course is just a renumbering from ARTH 500 [as per SCTP’s request]
- verification whether course ARTH 500 will be retained; if so, ARTH 600 should be renamed to “Advanced Pro-Seminar”; *Secretary’s note:* verification received from Karin Bourgeois that ARTH 500 will be retained and, therefore, SCTP’s requested name change was accepted by the Department
- verification whether both undergraduate and graduate students will be in the same course; *Secretary’s note:* verification received that the ARTH 500 will be open to undergraduate students and ARTH 600 will be for graduate students

New course approved; SCTP Secretary will revise proposal

ARTH 698 Thesis Research 1 (12 cr.)

Course revision:

- split of course ARTH 699D1,D2 (24 cr.)

SCTP’s suggested change:

- remove from restriction: “... in consecutive terms”

SCTP requested:

- Arabic numerals to be used in course titles
- revise Effective Date of Implementation to read: September 2004 or January 2004; Department to decide and send response to SCTP Secretary who will revise proposal

Revised course approved with these changes

ARTH 699 Thesis Research 2 (12 cr.)

Course revisions:

- title
- split of ARTH 699D1,D2 (24 cr.)
- description

SCTP requested:

- Arabic numerals to be used in course titles
- revise Effective Date of Implementation to read: September 2004 or January 2004; Department to decide and send response to SCTP Secretary who will revise proposal

Revised course approved with these changes

ARTH 701 PhD Comprehensive Examination (0 cr.)

Course revisions:

- credit weight decrease from 6 cr.
- description

SCTP requested:

- revise Effective Date of Implementation to read: September 2004 or January 2004; Department to decide and send response to SCTP Secretary who will revise proposal

Revised course approved with this change

Secretary's note: The revisions/additional information requested by SCTP, or changes made by the Faculty, were received for the following previously submitted proposal(s), reviewed by the Chair, and approved on behalf of SCTP.

Faculty of Medicine

- new multidisciplinary option **Ph.D. in Biochemistry; Chemical Biology** (0 cr.) [02-SCTP-05-59; May 29, 2003]; it will be reported to GPSC for discussion;
- new multidisciplinary option **M.Sc. in Biochemistry; Chemical Biology** (47 cr.) [02-SCTP-05-59; May 29, 2003]; it will be reported to GPSC for discussion;
- new multidisciplinary option **Ph.D. in Pharmacology; Chemical Biology** (0 cr.) [02-SCTP-05-59; May 29, 2003]; it will be reported to GPSC for discussion;
- new multidisciplinary option **M.Sc. in Pharmacology; Chemical Biology** (47 cr.) [02-SCTP-05-59; May 29, 2003]; it will be reported to GPSC for discussion;
- revised program **M.Sc. in Pharmacology** (45 cr.) [Expedited approval by SCTP Chair]; Program revisions:
 - Required Course PHAR 601D1,D2 decreased in credit weight from 9 to 6 credits
 - Required Courses credit weight decreased from 18 to 15 credits
 - program credit weight decreased from 48 to 45 credits;It will be reported to APPC and GPSC for information only;
- new course BIOC 610 Seminars in Chemical Biology 1 (1 cr.) [02-SCTP-05-59; May 29, 2003];
- new course BIOC 611 Seminars in Chemical Biology 3 (1 cr.) [02-SCTP-05-59; May 29, 2003];
- new course BIOC 695 Thesis Research 1 (Chem-Bio) (6 cr.) [Expedited approval by SCTP Chair];
- revised course PHAR 601D1,D2 Comprehensive (6 cr.) [Expedited approval by SCTP Chair] – credit weight decreased from 9 to 6 cr.

Faculty of Science

- new multidisciplinary option **Ph.D. in Chemistry; Chemical Biology** (0 cr.) [02-SCTP-05-59; May 29, 2003]; it will be reported to GPSC for discussion;
- new multidisciplinary option **M.Sc. in Chemistry; Chemical Biology** (45 cr.) [02-SCTP-05-59; May 29, 2003]; it will be reported to GPSC for discussion;
- new course CHEM 689 Seminars in Chemical Biology 2 (1 cr.) [02-SCTP-05-59; May 29, 2003];
- new course CHEM 690 Seminars in Chemical Biology 4 (1 cr.) [02-SCTP-05-59; May 29, 2003].

01.04 **FACULTY OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES – 03-SCTP-09-02**

Department of Plant Science

B.Sc.(Ag.Env.Sc.); Major in Agricultural Sciences Internship; General (96 cr.)

Program revisions:

- Elective Courses decreased to indicate: "... to meet the minimum 96-credit requirement ..."
- program credit weight decreased from 102 to 96 credits

Revised program approved; it will be reported to APPC for information only

B.Sc.(Ag.Env.Sc.); Major in Agricultural Sciences Internship; Ecological (96 cr.)

Program revisions:

- Elective Courses decreased to indicate: "... to meet the minimum 96-credit requirement ..."
- program credit weight decreased from 102 to 96 credits

Revised program approved; it will be reported to APPC for information only

B.Sc.(Ag.Env.Sc.); Major in Agricultural Sciences Internship; International (96 cr.)

Program revisions:

- Elective Courses decreased to indicate: "... to meet the minimum 96-credit requirement ..."
- program credit weight decreased from 102 to 96 credits

Revised program approved; it will be reported to APPC for information only

B.Sc.(Ag.Env.Sc.); Major in Agricultural Sciences Internship; Soil Science (96 cr.)

Program revisions:

- Elective Courses decreased to indicate: "... to meet the minimum 96-credit requirement ..."
- program credit weight decreased from 102 to 96 credits

Revised program approved; it will be reported to APPC for information only

B.Sc.(Ag.Env.Sc.); Major in Agricultural Sciences; Agricultural Biotechnology (90 cr.)

New program option consists of 61 credits of Required Courses, 16 credits of Complementary Courses, Elective Courses selected in consultation with the Academic Advisor, to meet the minimum 90-credit requirement for the degree. As biotechnology is at the forefront of many areas of agricultural research, this new option will enable students to get training in every aspect of modern agriculture.

Professor Everett noted that there are some title discrepancies between the Calendar and what are listed in the program. The courses are: Required Courses – RELG 270, MICR 230, SOIL 315; Complementary Course – CELL 500. The Secretary responded that she will verify course titles and revise titles appropriately.

New option approved with these changes [SCTP Secretary will revise proposal]; it will be reported to APPC for discussion

B.Sc.(Ag.Env.Sc.); Major in Agricultural Sciences Internship; Agricultural Biotechnology (96 cr.)

New program option consists of 73 credits of Required Courses, 16 credits of Complementary Courses, Elective Courses selected in consultation with the Academic Advisor, to meet the minimum 96-credit requirement for the degree. As biotechnology is at the forefront of many areas of agricultural research, this new option will enable students to get training in every aspect of modern agriculture.

Professor Everett noted that there are some title discrepancies between the Calendar and what are listed in the program. The courses are: Required Courses – RELG 270, MICR 230, SOIL 315; Complementary Course – CELL 500. The Secretary responded that she will verify course titles and revise titles appropriately.

SCTP requested:

- remove the course revision that changed the credit weight for AGRI 201D1, AGRI 201D2, AGRI 301D1, and AGRI 301D2, as these revisions were withdrawn

New option approved with these changes [SCTP Secretary will revise proposal]; it will be reported to APPC for discussion

AGRI 201D1,D2 Agri-Environmental Internship (6 cr.)

Course revision:

- restriction

Course revision approved

Secretary's note: As the University policy states that span courses must be split equally, the revisions to increase the credit weight [to 5 credits] for D1 and decrease the credit weight [to 1 credit] for D2 have been withdrawn [as per Kathie McClintock, Department of Plant Science].

AGRI 301D1,D2 Agrology Internship (6 cr.)

Course revision:

- restriction

Course revision approved

Secretary's note: As the University policy states that span courses must be split into an even amount of credits, the revisions to increase the credit weight [to 5 credits] for D1 and decrease the credit weight [to 1 credit] for D2 have been withdrawn [as per Kathie McClintock, Department of Plant Science].

PLNT 424 Cellular Regulation (3 cr.)

SCTP requested:

- add to prerequisite [after permission] "of instructor"

New course approved with this change; SCTP Secretary will revise proposal

PLNT 624 Advanced Cellular Regulation (3 cr.)

SCTP requested:

- add to restriction "Not open to students who have taken PLNT 424"

New course approved with this change; SCTP Secretary will revise proposal

Department of Animal Science

ANSC 420 Animal Biotechnology (3 cr.)

New course approved

ANSC 508 Tools in Animal Biotechnology (3 cr.)

SCTP requested:

- add to restriction: "Permission of instructor"
- the word "Extraction" in the description should read: "extraction"

New course approved with these changes; SCTP Secretary will revise proposal

School of Dietetics and Human Nutrition

NUTR 503 Bioenergetics and the Lifespan (3 cr.)

SCTP requested:

- revise prerequisite to read: "Undergraduate Basic Biochemistry (3 credits) ..."
- revise description to delete the last two sentences

New course approved with these changes; SCTP Secretary will revise proposal

01.05 **FACULTY OF EDUCATION – 03-SCTP-09-05**

Department of Integrated Studies in Education

EDSL 620 Critical Issues in L2 Educ. (3 cr.)

New course approved

01.06 **PROGRAM REVIEW PROCESS**

The CREPUQ [Conférence des recteurs et des principaux des universités du Québec] document "Policy of Quebec Universities for the Periodic Evaluation of Current Academic Programmes" [2001] was discussed. Dr. Crago noted that several years ago McGill instigated cyclical reviews, which included review of curriculum. As CREPUQ found this to be a useful exercise, they produced guidelines and mandated all Quebec universities to carry out a similar annual exercise.

The program review process will be a part of the University's Strategic Planning endeavour. CREPUQ's Programme Evaluation Review Commission will visit McGill in January 2005. Dr. Crago commented that at this time it is not clear how exactly this review process will be organized or the manpower involved. It is possible that it will involve faculties' curriculum/academic committees. Professor Hendershot suggested that program review

should be conducted after a faculty's strategic planning exercise has been completed. Dr. Crago mentioned that in the future SCTP would be able to see how a new program proposal would reflect a priority area, i.e., if the program does not fall into the strategic plan then it might not be approved. Enrolment levels in various programs might also be considered. Professor Brawer responded that decisions are often based on resources available. Professor Drury noted that many departments/units review and update programs on an on-going basis.

Following further discussion, it was agreed that SCTP would review existing cyclical review procedures and review what guidelines are being proposed for McGill so that SCTP might contribute its ideas to McGill's new process.

01.07 NEW COURSE AND PROGRAM FORMS

The Chair reported that to help all faculties to submit proposals electronically to SCTP, Sylvia Franke, Registrar, has agreed to provide us with Banner SIS Specialists' expertise and ARR input to produce a routing sequence for proposals. The aim is to easily track electronic proposals from beginning to end of the approval process. Also, the Chair reported that the Word version of the forms will be available in the very near future and will be distributed to faculties. The PDF fillable version of the forms is still in progress and completion is expected by mid-October.

The aim for future versions of the forms is to have drop-down windows with information on every box included on the forms. Also, the hope is to have forms where the software blocks submissions if any information is not entered or if it is entered incorrectly [i.e., maximum characters/words surpassed, former teaching unit used instead of subject code].

01.08 OTHER BUSINESS

Minor Changes

The Secretary reported the following minor changes from the Faculties of Agricultural and Environmental Sciences, Arts, and Education which were approved. These minor changes will be reported to APPC (and GPSC, if graduate level) for information only.

Faculty of Agricultural and Environmental Sciences

Department of Animal Science

B.Sc.(Ag.Env.Sc.); Major in Animal Biology (90 cr.)

Program revision:

- course ANSC 301 added to list of Complementary Courses; *Secretary's note*: date of implementation should read "200401" instead of September 2003;

ANSC 330 Fundamentals of Nutrition (3 cr.) – prerequisite.

Department of Plant Science

B.Sc.(Ag.Env.Sc.); Major in Botanical Science; Molecular (90 cr.)

Program revision:

- course PLNT 424 added to set of Molecular Option Complementary Courses, specifically list of "at least 12 credits ...";

AEBI 306 Experiments in Biotechnology (3 cr.) – title, prerequisites, description.

School of Dietetics and Human Nutrition

B.Sc.(Nutritional Sciences); Major in Nutrition (90 cr.)

Program revisions:

- description
 - courses ANSC 330, NUTR 217, NUTR 436 deleted from list of Required Courses
 - courses FDSC 251, FDSC 305, NUTR 420, NUTR 512 added to list of Required Courses
- Note:* Required Courses credit weight in “Present” column of side-by-side should read “53 credits” not “52 credits”, and the Elective Courses should read “37 credits” not “38 credits”; this is an error in the Calendar
- Required Courses credit weight increased from 53 to 57 credits
 - added to list of Complementary Courses (15/16 credits): “Students must choose one of the following courses”, which listed courses NUTR 307 or ANSC 330
 - remaining Complementary Courses specified as: “Students must choose at least one on the following complementary sets of 12/13 credits”, which listed the existing options as sets of courses [ex., “Nutritional Biochemistry Option” is simply “Nutritional Biochemistry”]
 - courses AEPH 303, AEPH 405 deleted from list of Nutritional Biochemistry Complementary Courses
 - courses CELL 204, PARA 438 added to list of Nutritional Biochemistry Complementary Courses
 - Complementary Courses “Nutrition and Populations Option” revised to read: “Global Nutrition”, to which was added courses AGRI 340, NRSC 340, NUTR 501, existing course NUTR 403 title changed [approved by SCTP November 29, 2001 and Calendar already reflects] and from which was deleted courses NUTR 406 and “Select 6 credits from ... ENVR 203 ... NUTR 301 ...”
 - Complementary Courses “Nutrition of Food Option” revised to read: “Food Function & Safety”, to which was added courses FDSC 319, FDSC 425 and from which was deleted courses FDSC 251, FDSC 334
 - added to Complementary Courses the set of “Sports Nutrition”, which listed: “An Anatomy Course – may select from: ANAT 214 ... OR EDKP 205” and courses EDKP 391, EDKP 495, NUTR 503
 - Electives Courses specified at “17/18 credits” and descriptive paragraph revised to read: “Selected ... degree. Reciprocal agreement allows all students to take a limited number of electives at any Quebec University. With prior approval students can take electives at any Canadian or international university”;

Minor in Human Nutrition (24 or 25 cr.)

Program revisions:

- course NUTR 406 deleted from Complementary Courses, list of “8 or 9 credits ...”
- course NUTR 403 added to Complementary Courses, list of “8 or 9 credits ...”
- Complementary Course NUTR 420 title changed, which the Calendar already reflects [title change approved by SCTP May 23, 2002].

Faculty of Arts

Department of Anthropology

ANTH 303 Ethnography of Postsocialism (3 cr.) – prerequisites.

Department of Italian Studies

ITAL 590 Italian Literary Criticism (3 cr.) – retirement.

Department of German Studies

GERM 330 Landeskunde (3 cr.) – prerequisites.

Faculty of Education

Department of Integrated Studies in Education

M.A. in Second Language Education (45 cr.)

Program revisions:

- description
- “Additional requirements” paragraph revised to read: “Normally, a minimum ... relevant courses in education and language studies. Normally, at least two years of relevant professional experience in education”
- course EDPE 575 added to list of Required Courses
- Required Course EDSL 664 title changed
- Required Courses credit weight increased from 9 to 12 credits
- Complementary Courses descriptive paragraph: “12 additional credits ...” and subheading “Departmental Seminars” deleted
- course EDSL 620 added to list of Complementary Courses
- courses EDSL 616, EDSL 643, EDSL 644, EDSL 647, EDSL 651 deleted from list of Complementary Courses
- title changed for the following Complementary Courses: EDSL 617, EDSL 627, EDSL 629, EDSL 630, EDSL 631, EDSL 632
- Complementary Courses credit weight decreased from 12 to 9 credits;

M.A. in Second Language Education; Non-Thesis (45 cr.)

Program revisions:

- description
- “Additional requirements” paragraph revised to read: “Normally, a minimum ... relevant courses in education and language studies. Normally, at least two years of relevant professional experience in education”
- courses EDPE 575, EDSL 623 added to list of Required Courses
- courses EDSL 629, EDSL 632 deleted from list of Required Courses
- title changed for Required Course EDSL 664
- descriptive sentence: “9 credits ...” and courses EDSL 623 or EDSL 643, EDSL 644, EDSL 647 deleted from list of Complementary Courses
- courses EDSL 620, EDSL 629, EDSL 632 added to list of Complementary Courses
- title changed for the following Complementary Courses: EDSL 617, EDSL 627, EDSL 629, EDSL 630, EDSL 631, EDSL 632
- Complementary Courses credit weight increased from 9 to 15 credits
- Elective Courses descriptive paragraph revised to read: “Elective courses are selected in consultation with the Graduate Program Director and may include complementary courses listed above. Up to six of these elective credits may include the following:” listing • An undergraduate language course ... Japanese), • EDEC 635 ..., • ESLN 590 ...”
- Elective Courses credit weight decreased from 24 to 18 credits;

SCTP requested:

- add to the revised Elective Courses descriptive paragraph: “Elective courses, at the 500- or 600-level, are selected ...”
- explanation why the increase of elective credits increased from “... for one 3-credit course” to “... Up to six of these elective credits ...”

Secretary’s note: Explanation received from Professor Roy Lyster was accepted by SCTP Chair;

EDSL 617 Special Topic in L2 Education (3 cr.) – title;
EDSL 627 Classroom-Centred L2 Research (3 cr.) – title;
EDSL 629 L2 Testing and Evaluation (3 cr.) – title;
EDSL 630 Qual./Ethnographic Methods (3 cr.) – title;
EDSL 631 L2 Curriculum (3 cr.) – title;
EDSL 632 L2 Literacy Development (3 cr.) – title;

EDSL 664 L2 Research Methods (3 cr.) – title.

The meeting ended at 5:20 pm.