

SCTP meeting date: December 6, 2018

The following course and program proposals have been approved by Brad Tucker, Analysis, Planning, and Budget, on behalf of SCTP. **Highlighted text in pink are queries to/information for units.**

SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions

Faculty of Arts

B.A.; Honours in English; Literature (54 cr.) – program credit weight decreased, program description, complementary courses deleted, complementary courses added, some complementary courses moved from one group to another, how complementary courses chosen revised, complementary credits decreased. *Rationale:* Reduction in credits will better accommodate CEGEP students and transfer students – both from other colleges/universities and other McGill programs. **SCTP Comments/Corrections:** Correct title for added course ENGL 447.

B.A.; Honours in English; Drama and Theatre (54 cr.) – program credit weight decreased, program description, complementary courses deleted, complementary courses added, how complementary courses chosen revised, a complementary course move from one group to another, complementary credits decreased. *Rationale:* Reduction in credits will better accommodate CEGEP students and transfer students – both from other colleges/universities and other McGill programs.

B.A.; Honours in English; Cultural Studies (54 cr.) – program credit weight decreased, program description, complementary courses added, how complementary courses chosen revised, complementary credits decreased. *Rationale:* Reduction in credits will better accommodate CEGEP students and transfer students – both from other colleges/universities and other McGill programs.

B.A.; Joint Honours – English Component; Literature (36 cr.) – program description, required courses added, required credits increased, complementary courses moved from one group to another, groups headings added, complementary courses added, how complementary courses chosen revised, complementary credits decreased. *Rationale:* To better harmonize with Department's Honours and Major Concentration programs. **SCTP Comments/Corrections:** Correct title for added course ENGL 447.

B.A.; Joint Honours – English Component; Drama and Theatre (36 cr.) – program description, a complementary course moved from one group to another, complementary courses added, how complementary courses chosen revised. *Rationale:* To better harmonize with Department's Honours and Major Concentration programs.

B.A.; Joint Honours – English Component; Cultural Studies (36 cr.) – program description, a required course deleted, a required course added, a group heading added, complementary courses added, how complementary courses chosen revised. *Rationale:* To better harmonize with Department's Honours and Major Concentration programs.

B.A.; Minor Concentration in Russian (18 cr.) – complementary courses deleted. *Rationale:* Corrections to recent addition of courses made to this program in error.

B.A.; Minor Concentration in Russian Culture (18 cr.) – a complementary course added. *Rationale:* Update to courses – course inadvertently omitted from this program when it was proposed.

B.A.; Minor Concentration in Communication Studies (18 cr.) – a complementary course added. *Rationale:* Beneficial course added to increase choice for students.

Faculty of Engineering

B.Eng.; Major in Bioengineering (142-152 cr.) – required courses deleted, required courses added, credit weight decreased for a required course, complementary courses deleted, complementary courses added. *Rationale:* Update to courses.

B.Eng.; Co-op in Mining Engineering (150-151 cr.) – required courses added, required credits increased, complementary courses deleted, a complementary course added, how complementary courses chosen revised, complementary credits decreased. *Rationale:* Update to courses.

B.Eng.; Major in Mining Engineering (144-145 cr.) – required courses added, required credits increased, complementary courses deleted, a complementary course added, how complementary courses chosen revised, complementary credits decreased. *Rationale:* Update to courses.

B.Eng.; Minor in Physics (18 cr.) – program description, asterisks removed from some required courses, program note deleted. *Rationale:* As program may be taken by other Engineering students, program note no longer applies. **SCTP Comments/Corrections:** Revise effective term to read "201909".

SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions [continued]

Graduate and Postdoctoral Studies

Interfaculty Studies

M.Eng. in Biological and Biomedical Engineering (45 cr.) – complementary courses deleted, complementary courses added, how complementary courses chosen revised. *Rationale:* Update to courses – long list of courses replaced with non-specific requirement; long list of courses too large to maintain.

Faculty of Medicine

M.Sc. in Experimental Medicine (45 cr.) – program description, a required course deleted, required credits revised, how complementary courses chosen revised, complementary credits revised, program note added. *Rationale:* No program description currently exists; range of thesis credits removed; clarification as to the type of complementary courses that may be chosen.

Ph.D. in Experimental Medicine (0 cr.) – program description, how complementary courses chosen revised, range of complementary credits indicated following heading, program note added. *Rationale:* No program description currently exists; clarification as to the type of complementary courses that may be chosen.

Graduate Diploma in Clinical Research (30 cr.) – program description, required practicum indicated in list of required courses instead of at the end of program, required credits revised, how complementary courses chosen revised. *Rationale:* No program description currently exists; clarification as to the type of complementary courses that may be chosen.

M.Sc. in Microbiology and Immunology (45 cr.) – credit weight increased from some required courses, required courses deleted. *Rationale:* Special topics courses removed so that students may participate in seminars across different sites and disciplines by increasing thesis credits.

M.Sc.(Applied) in Occupational Health; Non-Thesis (Resident) (46 cr.) – program credit weight increased, program description, required courses deleted, required courses added, required credits increased, program note deleted.

Rationale: Removal of redundant courses. Note added by Medicine's BCC that they were unable to find details of the redundancies in course content. *SCTP Comments/Corrections:* Revise proposed description to read "A ... Occupational health training includes evaluation of work ... and reduction or elimination of work ..."; will the redundant/obsolete courses [OCCH 600, OCCH 603, OCCH 614] be retired?"

Ph.D. Epidemiology (0 cr.) – how complementary courses chosen revised. *Rationale:* Remove confusion and simplify course selection process.

Schulich School of Music

M.Mus. in Performance; Jazz Performance (45 cr.) – a program prerequisite course removed, a program prerequisite course added, substitute complementary course specified. *Rationale:* More appropriate program prerequisite listed; provides students with specific ensemble option.

D.Mus. in Music; Performance Studies (0 cr.) – required courses deleted, required courses added, required credits revised, complementary courses added, how complementary courses chosen revised, complementary credits revised.

Rationale: Introduction of a new methodology course will better prepare students for final project. *SCTP Comments/Corrections:* Remove vocal repertoire coaching courses from required list and add to list of complementary courses [as 0-8 credits from], as not all students need these 8 credits – required credits should not be a range; adjust required and complementary credits accordingly; course proposals for new courses MUPG 771, MUGS 711, MUGS 712, and MUPD 650 are needed for approval by APB.

Desautels Faculty of Management

B.Com.; Honours in Investment Management (81 cr.) – program description, required courses deleted, a required course added, required credits decreased, complementary-course section added, complementary courses added, complementary credits increased. *Rationale:* Updates to courses; choice of courses provided to increase program flexibility. *APB Comments/Corrections:* Revise program description to indicate increased admission requirement of GPA, as indicated within rationale.

B.Com.; Major in General Management; Concentration in Entrepreneurship (15 cr.) – a complementary course added. *Rationale:* Update to courses.

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SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions

Desautels Faculty of Management [continued]

B.Com.; Freshman Program (30 cr.) – program description, a required course deleted, required credits decreased, complementary courses and section deleted, complementary credits decreased, elective credits increased, replacement elective courses added, how elective courses chosen revised, elective credits increased. *Rationale:* Update to courses, and provide more flexibility. *SCTP Comments/Corrections:* Include existing program description in box 6.0.

Faculty of Science

B.Sc.; Minor in Chemistry (19-20 cr.) – program credit weight increased, program description, program note revised, required courses deleted, required credits decreased, complementary-course section added, complementary courses added, complementary credits increased, program note added. *Rationale:* To allow students to customize this program.

SCTP Comments/Corrections: Remove “Chemistry” from box 1.3 and put it in box 1.1; indicate proposed credit weight as “19-20”; indicate existing description in box 6.0 as “None”; use strikeout in the “existing program” for courses/text removed/revised; use underlining in proposed column for additions/changes; revise first program note under required courses to read “*Denotes ... is at least 19”; revise added note to read “**Any level 300-500 CHEM ...”, as the wording implies 600 and higher would apply, which they do not; be consistent and use courses’ long [Calendar] title; courses need to be listed in numerical order within subject code in each list.

Retirements

Faculty of Arts

B.A.; Honours in Canadian Studies (57 cr.). *Rationale:* Low enrolment.

B.A.; Joint Honours - Canadian Studies Component (36 cr.). *Rationale:* Low enrolment.

B.A.; Major Concentration in Canadian Studies (36 cr.). *Rationale:* Low enrolment.

Graduate and Postdoctoral Studies

Faculty of Science

M.Sc. in Computer Science; Computational Science and Engineering (45 cr.). *Rationale:* Lack of interest in this program. *SCTP Comments/Corrections:* Four MECH complementary courses omitted from list.

SECTION B: APPROVED COURSES

New

Faculty of Agricultural and Environmental Sciences

PLNT 430 Pesticides in Agriculture (3 cr.). *APB Comments/Corrections:* Revise description to read “Pesticide science concentrating ...”; *SCTP Comments/Corrections:* Indicate prerequisites passing grade as “C”.

Faculty of Arts

PPOL 601 Global Macroeconomic Policy (3 cr.). Affected program revised. *SCTP Comments/Corrections:* Revise restriction to either remove “Only” or remove referral to other students being permitted to take this course [it is unlikely that others will be available to take these courses due to the intensive nature of them];

PPOL 603 Comparative Gov’t Structures (3 cr.). Affected program revised. *SCTP Comments/Corrections:* Revise second sentence in description to read “Examination of the ...”; revise the restriction – see POLI 601 above;

PPOL 611 Canadian Poli&Policy Landscape (3 cr.). Affected program revised. *SCTP Comments/Corrections:* Title abbreviation revised; revise restriction – see POLI 601 above;

PPOL 612 U.S. Poli and Policy Landscape (3 cr.). Affected program revised. *SCTP Comments/Corrections:* Title abbreviation revised; revise restriction – see POLI 601 above;

PPOL 613 Global Poli & Policy Landscape (3 cr.). Affected program revised. *SCTP Comments/Corrections:* Revise restriction – see POLI 601 above;

PPOL 620D1/D2 Client-Focused Policy Lab (9 cr.) [PRN 13897]. Affected program revised. *SCTP Comments/Corrections:* Rationale needed as to why title says “Lab” but schedule type says “project”; rationale needed as to why the course is 0 hrs/wk for 9 credits; revise restriction – see POLI 601 above; spell out “Lab” in Calendar title so that it reads “Laboratory”;

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SECTION B: APPROVED COURSES

New

Faculty of Arts [continued]

PPOL 631 Policy Case Study 1 (1 cr.) [PRN 13869]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 632 Policy Case Study 2 (1 cr.) [PRN 13871]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 633 Policy Case Study 3 (1 cr.) [PRN 13870]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 634 Policy Case Study 4 (1 cr.) [PRN 13872]. Affected program revised. **SCTP Comments/Corrections:** Remove course number from both transcript and calendar titles; revise restriction – see POLI 601 above;

PPOL 635 Policy Case Study 5 (1 cr.) [PRN 13873]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 636 Policy Case Study 6 (1 cr.) [PRN 13874]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 640 Policymaking in a World of Bus (2 cr.) [PRN 13888]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 641 Rhetoric&Commun of Pub Policy (2 cr.) [PRN 13889]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 642 Policy and Globalization (2 cr.) [PRN 13890]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 643 Ethical Dimens of Policymaking (2 cr.) [PRN 13891]. Affected program revised. **SCTP Comments/Corrections:** Revise Calendar title to indicate “Dimensions”; revise restriction – see POLI 601 above;

PPOL 644 Stakeholder Management (2 cr.) [PRN 13892]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 645 Partisan Politics&Policy Proc (2 cr.) [PRN 13893]. Affected program revised. **SCTP Comments/Corrections:** Revise Calendar title to remove “the”; revise restriction – see POLI 601 above;

PPOL 646 Budgeting and Fiscal Policy (2 cr.) [PRN 13894]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 647 Achieving Policy Transparency (2 cr.) [PRN 13895]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

PPOL 650 Sp Topics in Policy Complexity (2 cr.) [PRN 13896]. Affected program revised. **SCTP Comments/Corrections:** Revise restriction – see POLI 601 above;

INTD 352 Disasters and Development (3 cr.) [PRN 14469]. Affected programs indicated. **APB Comments/Corrections:** Revise description to read “Examines how disasters shape and are shaped by socio-economic conditions, inequalities and development processes through interdisciplinary investigation and a wide range of case studies. Analyzes disaster risk ...”; **SCTP Comments/Corrections:** Specify which list of complementary courses this course is to be added to within the four programs; revise restriction to read: “Not open to students who have taken INTD 397 when topic was ‘Disasters and Development’”;

INTD 354 Civil Society and Development (3 cr.) [PRN 14478]. Affected programs indicated. **APB Comments/Corrections:** Revise description to read “Introduction to ... development. Critically engages with ... society. Employs ... countries. Examines civil ...”; **SCTP Comments/Corrections:** Specify which list of complementary courses this course is to be added to within the four programs; revise restriction to read: “Not open to students who have taken INTD 397 when topic was ‘Civil Society and Development’”;

Faculty of Engineering

~~BIEN 219 Intro to Phys Mol & Cell Biol (4 cr.) [PRN 13709]. Affected program revised. **SCTP Comments/Corrections:** Change effective term to “201901” to coincide with program changes; approval pending revision proposal for BIOL 219 to be submitted by the Faculty of Science to revise its restriction; **WITHDRAWN BY FACULTY – see March 21, 2019 Report from APB to SCTP for resubmission;**~~

BIEN 300 Thermodynamics in Bioengin (3 cr.) [PRN 13393]. Affected program revised. **APB Comments/Corrections:** Confirm if the Department has responded to the Department of Chemical Engineering’s concerns within the consultation; **SCTP Comments/Corrections:** Revise description to remove etc. – if more topics apply, indicate them;

SECTION B: APPROVED COURSES

New

Faculty of Engineering [continued]

BIEN 360 Physical Chemistry in Bioengin (3 cr.) [PRN 13401]. Affected program revised. **APB**

Comments/Corrections: Obtain consultations from the Departments of Chemistry and Physics; confirm if the Department responded to the Department of Chemical Engineering's concerns within the consultation; **SCTP**

Comments/Corrections: Revise description to remove etc. – if more topics apply, indicate them; course description on outline should read the same as that on the proposal;

ECSE 661 Research Methodology & Ethics (2 cr.) [PRN 13359]. Affected program revised. **APB**

Comments/Corrections: Revise description to read “Research methodology to support research careers in ... state-of-the-art to identify the research questions. A systematic plan to verify ...”;

ECSE 662 Prof. in Res. Driven Workplace (1 cr.) [PRN 13360]. Affected program revised. **APB**

Comments/Corrections: Revise description to read “Code of ... professional behaviour ... environment to support research careers ...”;

ECSE 663 Present & Leadership in Resrch (1 cr.) [PRN 13361]. Affected program revised **APB**

Comments/Corrections: Revise description to read “Efficient ... audience in a research-driven environment to support research careers ...”;

ECSE 664 Laboratory Safety & Procedures (1 cr.) [PRN 13362]. Affected program revised;

MIME 514 Sust. Analysis of Mining Sys. (3 cr.) [PRN 13988]. Affected programs revised.

Faculty of Medicine

HGEN 702 Kyoto-McGill Ph.D. Seminar (3 cr.) [PRN 14018];

NUR2 500 Pathology&Pharma in Nursing 1 (4 cr.) [PRN 14148]. **SCTP Comments/Corrections:** Rationale needed as to why this course is only 3 hrs/wk for 4 credits; spell out abbreviations in Calendar title.

Schulich School of Music

MUJZ 441 Advanced Jazz Composition 2 (2 cr.) [PRN 14109]. Affected programs indicated.

Faculty of Science

FSCI 396 Res Proj:Sci Teaching&Learning (3 cr.) [PRN 14298]. **APB Comments/Corrections:** Revise description to read “Introduces undergraduate ... assessment, and resource ... The Coordinator and Supervisor will both evaluate the student” – text removed belongs in the course outline; either keep resource design or remove – “and/or” should not be indicated, as it is either part of the description or it is not; indicate No for Web registration to be blocked for prerequisite – this type of prerequisite cannot be blocked in Minerva.

Revisions

Faculty of Agricultural and Environmental Sciences

NRSC 614 Special Topics 7 (3 cr.) [PRN 14218] – schedule type/course activity, title, description, restriction. **SCTP**

Comments/Corrections: Confirm whether this topics course should have slot status;

WILD 420 Ornithology (3 cr.) [PRN 14289] – supplementary info.

Faculty of Arts

PPOL 602 Microeconomics for Pub Policy (3 cr.) [PRN 13938] – title, hrs/wk and number of weeks, description, restriction. **APB Comments/Corrections:** Revise description to read “Examines the ... ones. Examines the case for relatively free markets and the many ...”;

SCTP Comments/Corrections: Indicate “Yes” for program change form submitted; revise restriction – see new course PPOL 601;

PPOL 604 Ethics, Rights, and Law (3 cr.) [PRN 13939] – title, hrs/wk and number of weeks, description, restriction. **APB Comments/Corrections:** Revise description to read “An ... Examines the legal ...”;

SCTP Comments/Corrections: Indicate “Yes” for program change form submitted; revise restriction – see new course PPOL 601;

PPOL 605 Analytcal Mthds for Policy Eval (3 cr.) [PRN 13940] – title, hrs/wk and number of weeks, description, restriction. **APB Comments/Corrections:** Title abbreviation revised; **SCTP Comments/Corrections:** Indicate “Yes” for program change form submitted; revise restriction – see new course PPOL 601;

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SECTION B: APPROVED COURSES

Revisions

Faculty of Arts [continued]

PPOL 606 Experts, Science and Evidence (3 cr.) [PRN 13941] – title, hrs/wk and number of weeks, description, restriction. *SCTP Comments/Corrections:* Indicate “Yes” for program change form submitted; revise restriction – see new course PPOL 601;

PPOL 607 Information and Media Literacy (3 cr.) – number, title, description, schedule type/course activity, hrs/wk and number of weeks, restriction. *APB Comments/Corrections:* Revise description to read “Examines ... process, including ...”; *SCTP Comments/Corrections:* Revise restriction – see new course PPOL 601;

MUAR 392 Popular Music after 1945 (3 cr.) [PRN 14038] – prerequisites;

INTD 490 Development Research Project (3 cr.) [PRN 14468] – prerequisite, restriction. *SCTP*

Comments/Corrections: Remove “completion of” from revised prerequisite;

SWRK 657 Child/Adolescent Mntl Health (3 cr.) [PRN 14438] – title, description.

Faculty of Engineering

ECSE 516 Nonlin. & Hybrid Control Sys. (3 cr.) [PRN 14354] – restriction;

MECH 261 Measurement Laboratory (2 cr.) [PRN 14391] – title abbreviation, corequisites, restriction. *SCTP Comments/Corrections:* “Lab” in Transcript title should be spelled out – no need to abbreviate; remove title from corequisite course;

MECH 262 Statistics and Measurement Lab (3 cr.) [PRN 14398] – corequisite, restriction. *SCTP Comments/Corrections:* Remove title from corequisite course; revise proposed restriction to read “Open to U1 students or higher”;

MIME 426 Mine Design & Prefeasib Study (6 cr.) [PRN 14238] – hrs/wk, supplementary info;

BIEN 290 Bioengineering Measurement Lab (3 cr.) [PRN 14382] – title abbreviation, credit weight, hrs/wk, prerequisites, supplementary info. *SCTP Comments/Corrections:* “Bioeng” in Transcript title should be spelled out.

Faculty of Medicine

MIMM 697 Master’s Research 1 (11 cr.) [PRN 14504] – credit weight;

MIMM 698 Master’s Research 2 (11 cr.) [PRN 14505] – credit weight;

MIMM 699 Master’s Research 3 (11 cr.) [PRN 14506] – credit weight;

Schulich School of Music

MUJZ 440 Advanced Jazz Composition 1 (2 cr.) [PRN 14108] – term, credit weight, number of weeks, title, description, restriction, supplementary info. *SCTP Comments/Corrections:* Indicate revised supplementary info as “None”; confirmation needed if students are aware that the passing grade of prerequisite courses is higher than the norm, which is C for undergraduate courses [B- is indicated on the proposal].

Faculty of Science

CHEM 688 Progress Assessment 1 (3 cr.) [PRN 14347] – title. *SCTP Comments/Corrections:* Title revised – if CHEM 702 is the second course, this needs to be indicated as the first;

CHEM 702 Progress Assessment 2 (0 cr.) [PRN 14348] – title, **schedule type/course activity**. *APB Comments/Corrections:* Confirmation needed why this course is 0 credits while CHEM 688 is 3 credits; *SCTP Comments/Corrections:* Confirmation needed why the schedule type is comprehensive exam but for CHEM 688 it is evaluation; course revision is needed for CHEM 701 to change the title – “1” is no longer needed if “2” no longer exists.

MATH 240 Discrete Structures (3 cr.) [PRN 14309] – title, description;

~~MATH 340 Discrete Mathematics (3 cr.) [PRN 14310] – title, description, restriction. *SCTP Comments/Corrections:* New title is needed, as proposed is already used for MATH 363; **WITHDRAWN – AS PER REQUEST BY THE FACULTY;**~~

MATH 350 Honours Discrete Mathematics (3 cr.) [PRN 14344] – title, description, restriction;

MATH 357 Honours Statistics (3 cr.) [PRN 14308] – corequisites;

SECTION B: APPROVED COURSES

Revisions

Faculty of Science [continued]

EPSC 231 Field School 1 (3 cr.) [PRN 14228] – prerequisites, supplementary info, additional course charge. **SCTP**
Comments/Corrections: Confirmation needed from Mary Jo McCullogh that the revised fee has been approved by **FAC;**

EPSC 519 Isotopes in Earth & Env Sci (3 cr.) [PRN 14119] – title, description, prerequisites. **SCTP**
Comments/Corrections: The entire prerequisite cannot be blocked for Web registration – either indicate no or revise.

Retirements

Faculty of Arts

PPOL 601 Public Policy Theory&Analysis (3 cr.) [PRN 13958]. Affected program revised;
PPOL 603 Political Landscape of Pub Pol (3 cr.) [PRN 13959]. Affected program revised;
PPOL 607 Health and Social Policy (3 cr.) [PRN 13960]. Affected program revised;
PPOL 608 Intl Dev and Global Affairs (3 cr.) [PRN 13962]. Affected program revised;
PPOL 609 Public Service Deliv in Canada (3 cr.) [PRN 13963]. Affected program revised;
PPOL 610 Environment and Public Policy (3 cr.) [PRN 13964]. Affected program revised;
PPOL 611 Business and Public Policy (3 cr.) [PRN 13965]. Affected program revised;
PPOL 612 Indigenous Issues & Pub Policy (3 cr.) [PRN 13966]. Affected program revised;
PPOL 613 Media, Info and Public Policy (3 cr.). Affected program revised; see proposal for PPOL 607;
PPOL 614 Topics in Public Policy (3 cr.) [PRN 13967]. Affected program revised;
PPOL 615 Policy Analysis Laboratory (6 cr.) [PRN 13968]. Affected program revised;
PPOL 616 Public Policy Internship (9 cr.) [PRN 13969]. Affected program revised.

Schulich School of Music

MUJZ 440D1/D2 Advanced Jazz Composition (4 cr.) [PRN 14108]. **Spanned version only to be retired;** affected program indicated; see proposal for MUJZ 440.

Faculty of Science

BIOL 495 Quantitative Biology Seminar 2 (1 cr.) [PRN 14118]. Affected programs indicated.