11th October 2006

D06-11

383rd REPORT OF THE ACADEMIC POLICY AND PLANNING COMMITTEE TO SENATE

I. TO BE APPROVED BY SENATE

(A) New Teaching Programs

None.

(B) CHANGE IN DEPARTMENT NAME AND MERGERS

None.

(C) CHANGE IN DEGREE DESIGNATION

None.

(D) ACADEMIC PERFORMANCE ISSUES / POLICIES / GOVERNANCE

None.

(E) CREATION OF NEW UNITS / INTER-UNIVERSITY PARTNERSHIPS

None.

II. APPROVED IN THE NAME OF SENATE

(A) Exchange Agreements

None.

- (B) Program Revisions (approved by APPC's Subcommittee on Courses and Teaching Programs on 18th May 2006)
 - 1) Faculty of Agricultural and Environmental Sciences

Barbados Field Study Semester (15 cr.)

Program revisions:

- one Required Course deleted;
- one Required Course added.

M.Sc. in Bioresource Engineering; Neotropical Environment (46 cr.)

Program revision:

• one Complementary Course deleted.

M.Sc.(A.) in Bioresource Engineering; Non-Thesis - Neotropical Environment (45 cr.)

Program revision:

• one Complementary Course deleted.

Ph.D. in Bioresource Engineering; Neotropical Environment (0 cr.)

Program revision:

• one Complementary Course deleted.

M.Sc. in Renewable Resources; Neotropical Environment (48 cr.)

Program revision:

• one Complementary Course deleted.

Ph.D. in Renewable Resources; Neotropical Environment (0 cr.)

Program revision:

• one Complementary Course deleted.

M.Sc. in Entomology (45 cr.)

Program revisions:

- description;
- · Required Courses specifically listed;
- Complementary Courses specified at the 500-level or higher.

M.Sc. in Entomology; Neotropical Environment (48 cr.)

Program revision:

• one Complementary Course deleted.

Ph.D. in Entomology; Neotropical Environment (0 cr.)

Program revision:

• one Complementary Course deleted.

M.Sc. in Plant Science; Neotropical Environment (48 cr.)

Program revision:

• one Complementary Course deleted.

Ph.D. in Plant Science; Neotropical Environment (0 cr.)

Program revision:

• one Complementary Course deleted.

M.Sc. in Food Science and Agricultural Chemistry; Non-Thesis (45 cr.)

Program revision:

• one Complementary Course deleted.

B.Sc.(F.Sc.); Major in Food Science; Food Industry (90 cr.)

Program revisions:

- one Complementary Course deleted;
- one Complementary Course added.

B.Sc.(F.Sc.); Major in Food Science; Food Science (90 cr.)

Program revisions:

- · one Complementary Course deleted;
- one Complementary Course added.

B.Sc.(Ag.Env.Sc.); Major in Resource Conservation (90 cr.)

Program revision:

- one Complementary Course subject code changed.
- 2) Faculty of Arts

Ph.D. in Political Science; Neotropical Environment (0 cr.)

Program revision:

• one Complementary Course deleted.

Ph.D. in Political Science (0 cr.)

Program revisions:

- one Required Course deleted;
- Required Courses credit weight decreased;
- number of credits and how credits to be chosen specified for Major and Minor Fields;
- "Note" added to Complementary Courses;
- "Language Requirement" descriptive paragraph revised;
- "Course in advanced quantitative ..." revised to "Advanced Statistical Methods ...", with descriptive paragraph added.

M.A. in Sociology; Neotropical Environment (48 cr.)

Program revision:

• one Complementary Course deleted.

B.A.; Major Concentration in World Religions (36 cr.)

Program revisions:

- · seven Complementary Courses added;
- one Complementary Course deleted;
- one Complementary Course title changed.

B.A.; Honours in Religious Studies (60 cr.)

3

Program revisions:

- · seven Complementary Courses added;
- three Complementary Courses title changed.

B.A.; Minor Concentration in World Religions (18 cr.)

Program revisions:

- six Complementary Courses added;
- one Complementary Course deleted;
- two Complementary Courses title changed.

B.A.; Minor Concentration in Scriptural Languages; Stream I: Biblical Languages (18 cr.)

Program revision:

•one Complementary Course added.

B.A.; Major Concentration in Scriptures and Interpretations (36 cr.)

Program revisions:

- one Required Course title changed;
- three Complementary Courses added;
- one Complementary Course title change.

B.A.; Minor Concentration in Classics (18 cr.)

Program revisions:

description;

how Complementary Courses to be chosen revised – groups specified and specific courses listed.

B.A.; Major Concentration in Classics (36 cr.)

Program revisions:

· description;

how Complementary Courses to be chosen revised – groups specified and specific courses listed.

B.A.; Honours in Classics (60 cr.)

Program revisions:

description;

how Complementary Courses to be chosen revised – groups specified and specific courses listed.

B.A.; Joint Honours – Classics Component (36 cr.)

Program revisions:

description;

• how Complementary Courses to be chosen revised - groups specified and specific courses listed.

3) Faculty of Education

Ph.D. in Educational Psychology (0 cr.)

Program revision:

•first Program Requirements descriptive paragraph revised.

M.A. in Culture and Values in Education (45 cr.)

Program revisions:

- Thesis Component courses added to list of Required Courses;
- Required Courses credit weight increased;
- Elective Course descriptive paragraph revised.

M.A. in Culture and Values in Education; Non-Thesis - Project (45 cr.) [SCTP May 4, 2006]

Program revisions:

• title;

- one Required Course split into two courses;
- one Complementary Course added;
- Elective Courses descriptive paragraph revised.

M.A. in Curriculum Studies (45 cr.) [SCTP May 4, 2006]

Program revisions:

- title;
- one Required Course deleted;
- one Required Course added;
- · Thesis Component courses added to list of Required Courses;
- · Required Courses credit weight increased;

· Elective Courses descriptive paragraph revised.

M.A. in Curriculum Studies; Non-Thesis - Project (45 cr.) [SCTP May 4, 2006]

Program revisions:

- title;
- one Required Course deleted;
- one Required Course added;
- · Project Component courses added to list of Required Courses;
- Required Courses credit weight increased;
- specific Complementary Courses listed;
- Elective Courses descriptive paragraph revised.

M.A. in Educational Leadership (45 cr.) [SCTP May 4, 2006]

- Program revisions:
- title;
- Thesis Component courses added to list of Required Courses;
- Required Courses credit weight increased;
- · Elective Courses descriptive paragraph revised.

M.A. in Educational Leadership; Non-Thesis - Project (45 cr.) [SCTP May 4, 2006]

Program revisions:

title;

- · Project Component courses added to list of Required Courses;
- · Required Courses credit weight increased;
- specific Complementary Courses listed;
- Elective Courses descriptive paragraph revised.

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

Program revisions:

- · Thesis Component courses added to list of Required Courses;
- Required Courses credit weight increased;

B.Ed. in Secondary (120 cr.)

Program revisions:

- eight Complementary Courses title changed;
- three Complementary Courses subject code changed;
- three Complementary Courses renumbered.

B.Ed. in Kindergarten and Elementary (120 cr.)

Program revision:

•one Required Course title changed.

4) Faculty of Engineering

M.U.P. (69 cr.) [SCTP March 23, 2006]

Program revisions:

- one Required Course renumbered;
- one Complementary Course deleted;
- four Complementary Courses added.

B.Eng.; Honours in Electrical Engineering (108 cr.)

Program revisions:

- one Required Course credit weight decreased;
- four Required Courses added;
- · Required Courses credit weight increased;
- Technical Complementary Courses listed in one group;
- one Complementary Course deleted;
- · five Complementary Courses added;
- · Complementary Courses descriptive paragraphs revised;
- · Complementary Courses credit weight decreased;
- program credit weight increased.

B.Eng. in Civil Engineering (109 cr.)

Program revision:

• one Complementary Course added.

Bachelor of Software Engineering (112-114 cr.)

Program revisions:

- one Required Course deleted;
- one Required Course added;
- one Complementary Course deleted.

Minor in Software Engineering (24 cr.)

Program revisions:

- one Complementary Course deleted;
- four Complementary Courses added.

5) Faculty of Medicine

Ph.D. in Human Genetics (0 cr.)

Program revisions:

- description;
- · descriptive paragraphs revised;
- · list of courses specified under Required and Complementary Courses;
- sentence added after list of courses concerning additional course work.

6) Schulich School of Music

B.Mus.; Major in Performance; Orchestral Instruments (90 cr.)

Program revisions:

- · Music Electives credit weight decreased;
- program credit weight decreased.

B.Mus.; Honours in Performance; All Instruments except Piano and Voice (93-99 cr.) Program revisions:

- · Music Electives (6 credits) revised and majors revised;
- note after Special Requirements revised;
- program credit weight revised.

7) Faculty of Science

M.Sc. in Biology; Neotropical Environment (48 cr.)

Program revision:

• one Complementary Course deleted.

Ph.D. in Biology; Neotropical Environment (0 cr.)

Program revision:

• one Complementary Course deleted.

M.A. in Geography; Neotropical Environment (48 cr.)

Program revision:

• one Complementary Course deleted.

M.Sc. in Geography; Neotropical Environment (48 cr.)

Program revision: • one Complementary Course deleted.

Ph.D. in Geography; Neotropical Environment (0 cr.)

Program revision:

one Complementary Course deleted.

B.A. & Sc.; Freshman Year (30 cr.) [with the Faculty of Arts]

Program revisions:

- · choice of Mathematics courses listed, with one course added;
- · foundation science courses listed;
- · Arts courses descriptive paragraph revised;

B.Sc.; Faculty Program in Chemistry (52 cr.)

Program revisions:

- three Complementary Courses deleted;
- four Complementary Courses added.

B.Sc.; Major in Chemistry (59 cr.)

- Program revisions:
- four Required Courses deleted;
- four Required Courses added;
- · Required Courses credit weight decreased;
- program credit weight decreased;

B.Sc.; Major in Chemistry; Bio-Organic (63 cr.)

- Program revisions:
- · four Required Courses deleted;
- · four Required Courses added;
- · Required Courses credit weight decreased;
- · program credit weight decreased;

B.Sc.; Major in Chemistry; Environmental Chemistry (62 cr.)

Program revisions:

- four Required Courses deleted;
- four Required Courses added;
- · Required Courses credit weight decreased;
- program credit weight decreased;

B.Sc.; Major in Chemistry; Materials (62 cr.)

Program revisions:

- · four Required Courses deleted;
- four Required Courses added;
- · Required Courses credit weight decreased;
- program credit weight decreased;

B.Sc.; Honours in Chemistry (71 cr.)

Program revisions:

- · four Required Courses deleted;
- four Required Courses added;
- Required Courses credit weight decreased;
- program credit weight decreased;

B.Sc.; Honours in Chemistry; Bio-Organic (75 cr.)

Program revisions:

- · four Required Courses deleted;
- four Required Courses added;
- Required Courses credit weight decreased;
- · program credit weight decreased;

B.Sc.; Honours in Chemistry; Environmental Chemistry (74 cr.)

Program revisions:

- · four Required Courses deleted;
- · four Required Courses added;
- Required Courses credit weight decreased;
- program credit weight decreased;

B.Sc.; Honours in Chemistry; Materials (74 cr.)

Program revisions:

- four Required Courses deleted;
- four Required Courses added;
- Required Courses credit weight decreased;
- program credit weight decreased;

B.Sc.; Faculty Program in Mathematics, Chemistry and Physics (56 cr.)

Program revision:

· one alternative Required Course deleted;

B.Sc.; Faculty Program in Chemistry and Mathematics (52 cr.)

Program revisions:

- two Complementary Courses deleted;
- four Complementary Courses added;
- · Complementary Courses credit weight revised;
- program credit weight revised.

B.Sc.; Joint Honours in Physics and Chemistry (80 cr.)

Program revisions:

- · three Required Courses deleted;
- · four Required Courses added;

B.Sc.; Minor in Computer Science (24 cr.)

Program revision:

· one Complementary Course added.

B.Sc.; Major in Computer Science (60 cr.)

Program revision:

• one Complementary Course added.

B.Sc.; Major in Software Engineering (69 cr.)

Program revision:

• one Complementary Course added.

B.A. & Sc.; Major Concentration in Psychology (36 cr.) [with the Faculty of Arts]

Program revisions:

- three Complementary Courses deleted;
- eight Complementary Courses added.

B.A. & Sc.; Joint Honours – Psychology Component (36 cr.) [with the Faculty of Arts]

Program revisions:

- · Admissions requirements descriptive paragraph revised;
- one Required Course added;
- Required Courses credit weight increased;
- · two Complementary Courses deleted;
- · Complementary Courses credit weight decreased.

III. FOR THE INFORMATION OF SENATE

NOTE: Minor program revision reported from the SCTP meeting of March 23, 2006 [05-APPC-05-61], from the Faculty of Education: **B.Ed. in Secondary** (120 cr.) should have included a title change for the "Moral Education Concentration" to "Ethics and Religious Culture Concentration", and also should have indicated that this renamed Concentration will replace the "Protestant Education Concentration" and the "Catholic Education Concentration", which will both be retired.

NOTE: Course retirement for HISP 610 Span Linguistics & Philology 1 (3 cr.) reported from SCTP meeting of January 26, 2006 [05-APPC-02-37], was withdrawn by the Faculty of Arts. The Department of Hispanic Studies retired the course in error. The course has been reinstated.

(A) New Courses (approved by SCTP on 18th May 2006)

1) Faculty of Agricultural and Environmental Sciences

NRSC 221 Environment and Health (3 cr.)

2) Faculty of Arts

POLI 361 Political Partic:Comp Perspect (3 cr.) MUAR 399 Music and Queer Identity (3 cr.) HIST 231 Archaeology of Ancient World (3 cr.) HIST 330 Science in the Medieval West (3 cr.) ISLA 345 Science&Civilization in Islam (3 cr.) ISLA 610 Persian Literature (3 cr.) ISLA 611 Pre-Modern Islamic History (3 cr.) ISLA 613 Women in Contemp Middle East (3 cr.) ISLA 683 History of Science in Islam (3 cr.) EAST 216 Chinese Action Film (3 cr.) EAST 350 Gender&Sexuality in Chinese Lit (3 cr.) RELG 453 Vajrayana Buddhism (3 cr.) RELG 502 Greco-Roman Judaism (3 cr.) FRSL 103 Near Beginner's French (3 cr.) FRSL 104 Corrective Fren Pronunciation (3 cr.)

3) Faculty of Education

EDSL 500 Foundations & Issues in L2 Ed (3 cr.) EDSL 505 L2 Acquis Applied to CIrm Ctxt (3 cr.) EDSL 512 Grammar in TESL (3 cr.) EDSL 601 Methods and Curriculum in TESL (3 cr.) EDSL 602 L2 Reading & Writing Devel (3 cr.)

4) Faculty of Engineering

ECSE 520 Parallel Computing Systems (3 cr.) CIVE 551 Environ Transport Processes (3 cr.)

- 5) Faculty of Science
 - CHEM 223 Intro Physical Chemistry 1 (2 cr.) CHEM 243 Intro Physical Chemistry 2 (2 cr.) CHEM 253 Intro Physical Chemistry 1 Lab (1 cr.) CHEM 263 Intro Physical Chemistry 2 Lab (1 cr.) PHYS 228 Energy and the Environment (3 cr.) PHYS 641 Observ Tech of Mod Astrophys (3 cr.) PHYS 642 Radiative Process in Astrophys (3 cr.) PHYS 643 Astrophysical Fluids (3 cr.) PHYS 644 Galaxies and Cosmology (3 cr.) GEOG 221 Environment and Health (3 cr.) GEOG 555 Ecological Restoration (3 cr.) COMP 230 Logic and Computability (3 cr.) COMP 521 Modern Computer Games (4 cr.) ATOC 551 Selected Topics 1 (3 cr.) ATOC 552 Selected Topics 2 (3 cr.) ATOC 555 Field Course 1 (3 cr.) ATOC 556 Field Course 2 (3 cr.)

(B) COURSE REVISIONS (approved by SCTP on 18th May 2006)

1) Faculty of Agricultural and Environmental Sciences

NRSC 430 GIS for Natural Resource Mgmt (3 cr.) FDSC 725 Advanced Topics in Food Science (3 cr.) BTEC 619 Biotechnology Laboratory 2 (4 cr.)

2) Faculty of Arts

GERM 365 Lang of Media: MS to Hypertext (3 cr.) RELG 300 Second Temple Judaism (3 cr.) RELG 307 Bible, Quran & Interpretations (3 cr.) RELG 339 Gender & Sexuality in Buddhism (3 cr.) RELG 356 Gender & Sexuality in Hinduism (3 cr.) RELG 479 Christianity in Global Perspective (3 cr.) RELG 547 Special Topics in Hinduism (3 cr.) RELG 551 Special Topics in Buddhism (3 cr.) HIST 371 American Civ Rights 1877-1940 (3 cr.) JWST 480 Advanced Yiddish 1 (3 cr.) JWST 481 Advanced Yiddish 2 (3 cr.) ISLA 624 Advanced Arabic 1 (3 cr.) ISLA 625 Advanced Arabic 2 (3 cr.) ISLA 642 Upper Intermediate Persian 1 (3 cr.) ISLA 643 Upper Intermediate Persian 2 (3 cr.) ISLA 644 Advanced Persian 1 (3 cr.) ISLA 645 Advanced Persian 2 (3 cr.) HISP 605 Culture and Literature (3 cr.) HISP 606 Literature of Ideas (3 cr.)

HISP 607 Literary Theory & Criticism (3 cr.) HISP 610 Span Linguistics & Philology (3 cr.) HISP 620 Span Lit of the Middle Ages (3 cr.) HISP 625 Spanish Theatre: Golden Age (3 cr.) HISP 630 Spanish Poetry: Golden Age (3 cr.) HISP 635 Spanish Prose: Golden Age (3 cr.) HISP 645 Neoclassicism (3 cr.) HISP 646 Romanticism (3 cr.) HISP 650 Realism & Naturalism (3 cr.) HISP 651 Fin du Siècle (3 cr.) HISP 652 Avant Garde in Spanish Lit (3 cr.) HISP 660 Spanish Lit Since Civil War (3 cr.) HISP 661 Contemporary Span Literature (3 cr.) HISP 670 Spanish-American Theatre (3 cr.) HISP 675 Spanish-American Poetry (3 cr.) HISP 676 Literary Movements (3 cr.) HISP 677 Span American Creative Genre (3 cr.) HISP 680 Spanish-American Prose (3 cr.) HISP 681 Contemp Spanish-American Lit (3 cr.) EAST 533 Classical Chinese 1 (3 cr.) EAST 534 Classical Chinese 2 (3 cr.)

3) Faculty of Education

EDES 334 Teaching Sec Social Studies 1 (3 cr.) EDES 335 Teaching Secondary Science 1 (3 cr.) EDES 353 Teaching Sec Mathematics 1 (3 cr.) EDES 361 Teaching Secondary English 1 (3 cr.) EDES 434 Teaching Sec Social Studies 2 (3 cr.) EDES 435 Teaching Secondary Science 2 (3 cr.) EDES 453 Teaching Sec Mathematics 2 (3 cr.) EDES 461 Teaching Secondary English 2 (3 cr.) EDSL 255 Second Professional Seminar (3 cr.) EDEE 223 Language Arts (3 cr.)

4) Faculty of Engineering

CIVE 416 Geotechnical Engineering (3 cr.) CIVE 602 Finite Element Analysis (4 cr.) CIVE 683 Advanced Foundation Design (4 cr.) ECSE 305 Probability & Random Sig 1 (3 cr.) ECSE 414 Intro to Telecom Networks (3 cr.)

5) Faculty of Law

PUB2 505 Statutory Interpretation (3 cr.)

6) Faculty of Management

FINE 441 Investments & Portfolio Mgmt (3 cr.)

7) Faculty of Medicine

OCCH 605D1/D2 Physical Health Hazards (6 cr.) OCCH 626 Basics:Physical Health Hazards (3 cr.)

8) Faculty of Science

COMP 273 Intro to Computer Systems (3 cr.) COMP 310 Operating Systems (3 cr.) MATH 355 Honours Analysis 4 (3 cr.) PHAR 562 General Pharmacology 1 (3 cr.) PHAR 563 General Pharmacology 2 (3 cr.) GEOG 490, D1/D2 Geography: Independent Studies (3 cr.) CHEM 345 Molec Props & Structure 1 (3 cr.) CHEM 419 Advances in Chem of Atmosphere (3 cr.) CHEM 455 Intro Polymer Chem (3 cr.) CHEM 514 Biophysical Chemistry (3 cr.) CHEM 585 Colloid Chemistry (3 cr.) ATOC 419 Advances in Chem of Atmosphere (3 cr.) BIOL 434 Theoretical Ecology (3 cr.) PHYS 632 Seminar in Astrophysics 1 (3 cr.) PHYS 633 Seminar in Astrophysics 2 (3 cr.) PHYS 645 High Energy Astrophysics (3 cr.)

(C) Retirements (approved by SCTP on 18th May 2006)

i) Programs

None.

ii) Courses

1) Faculty of Agricultural and Environmental Sciences

FDSC 500 Food Enzymology (3 cr.) FDSC 625 Advanced Topics in Food Science (3 cr.) BREE 430 GIS for Bioresource Management (3 cr.)

2) Faculty of Arts

HIST 330D1/D2 British Constitutional History (6 cr.) ISLA 624D1/D2 Advanced Arabic (6 cr.) ISLA 643D1/D2 Third Year Persian (6 cr.) ISLA 644D1/D2 Advanced Persian (6 cr.) HISP 608 Lit Theory & Criticism 4 (3 cr.) EAST 433 Classical Chinese 1 (3 cr.) EAST 434 Classical Chinese 2 (3 cr.)

3) Faculty of Education

EDEC 334 Teaching Secondary Social Studies (3 cr.) EDEC 335 Teaching Secondary Science (3 cr.) EDEC 338 Secondary School – Mathematics 2 (3 cr.) EDES 370 Teaching General Science (3 cr.) EDES 389 Issues in Social Studies (3 cr.)

4) Faculty of Law

PUB2 402 Statute Law (2 cr.)

5) Faculty of Science

PSYC 697 Teaching Methods 1 (3 cr.) PSYC 698 Teaching Methods 2 (3 cr.) PSYC 731 Clinical Seminar (3 cr.) CHEM 213 Intro Physical Chemistry (3 cr.) CHEM 273 Chemical Kinetics (3 cr.) CHEM 363 Physical Chem Lab 1 (3 cr.) BIOL 534 Theoretical Ecology (3 cr.) PHYS 614 Advanced Astrophysics 1 (3 cr.) PHYS 615 Advanced Astrophysics 2 (3 cr.) PHYS 621 High Energy Astrophysics (3 cr.)

Total number of program retirements reported: 0 Total number of course/term retirements reported: 26

Compiled by Helen M.C. Richard, 2006-09-14