1.0 Degree Title
Specify the two degrees for concurrent degree programs

Bachelor of Arts and Science

1.1 Major (Legacy = Subject) (30-char. max.)

1.2 Concentration (Legacy = Concentration/Option)
If applicable (30 char. max.)

1.3 Minor (with Concentration, if applicable)
(30 char. max.)

1.4 Category

- Faculty Program (FP)
- Honours (HON)
- Major
- Joint Honours
- Component (HC)
- Major Concentration (CON)
- Internship/Co-op
- Thesis (T)
- Minor Concentration (CON)
- Non-Thesis (N)
- Other
- Please specify

1.5

2.0 Administering Faculty/Unit

Faculty of Science

2.1 Offering Faculty/Department

Faculty of Science

3.0 Effective Term of revision or retirement
Please give reasons in 5.0 “Rationale” in the case of retirement
(Ex. Sept. 2004 = 200409) Retirement

Term: 201309

4.0 Existing Credit Weight

 Proposed Credit Weight

5.0 Rationale for revised program

The B.A. & Sc. Program Administration Committee has often discussed, in recent years, removing the list of complementary integrative courses (which has, over the years, become less integrative and more arbitrary) in favor of reinstating BASC 201 as a required course for the B.A. & Sc. degree. We believe it will be helpful to offer a shared course that could both bring together B.A. & Sc. students across a variety of streams and also offer students broad exposure to a variety of disciplines that will help them make choices about their studies and careers going forward.

6.0 Revised Program Description (Maximum 150 words)
### Complementary Integrative Courses

Students in the B.A. & Sc. are required to complete at least one integrative course (at least 3 credits), possibly within one of their programs, chosen from the following list:

- ANTH 201 (3) Prehistoric Archaeology
- ANTH 203 (3) Human Evolution
- ANTH 208 (3) Evolutionary Anthropology
- ANTH 227 (3) Medical Anthropology
- ANTH 302 (3) New Horizons in Medical Anthropology
- ANTH 311 (3) Primate Behaviour and Ecology
- ANTH 312 (3) Zooarchaeology
- ANTH 411 (3) Primate Studies & Conservation
- ANTH 418 (3) Environment and Development
- ANTH 423 (3) Mind, Brain and Psychopathology
- ANTH 443 (3) Medical Anthropological Theory
- ANTH 511 (3) Computational Approaches to Prehistory
- BASC 201 (3) Arts & Science Integrative Topics
- BASC 396 (3) Undergraduate Research Project
- BASC 449D1, BASC 449D2 (6) Integrative Research Project
- BIOL 210 (3) Perspectives of Science
- BIOL 307 (3) Behavioural Ecology/Sociobiology
- COMP 280 (3) History and Philosophy of Computing
- COMS 200 (3) History of Communication
- COMS 210 (3) Introduction to Communication Studies
- ECON 225 (3) Economics of the Environment
- ECON 310 (3) Introduction to Behavioural Economics
- ECON 326 (3) Ecological Economics
- ECON 347 (3) Economics of Climate Change
- ECON 405 (3) Natural Resource Economics
- ECON 440 (3) Health Economics
- ECON 546 (3) Game Theory
- ENVR 200 (3) The Global Environment
- ENVR 201 (3) Society, Environment, and Sustainability
- ENVR 202 (3) The Evolving Earth
- ENVR 203 (3) Knowledge, Ethics and Environment
- GEOG 200 (3) Geographical Perspectives: World Environmental Problems
- GEOG 203 (3) Environmental Systems
- GEOG 221 (3) Environment and Health
- GEOG 302 (3) Environmental Management 1
- GEOG 303 (3) Health Geography
- GEOG 350 (3) Ecological Biogeography
- HIST 238 (3) Histories of Science
- HIST 249 (3) Health and the Healer in Western History
- HIST 292 (3) History and the Environment
- HIST 319 (3) The Scientific Revolution
- HIST 330 (3) Science in the Medieval West
- HIST 349 (3) China: Science-Medicine-Technology
- HIST 350 (3) Science and the Enlightenment
- HIST 356 (3) Medicine in the Medieval West
- HIST 424 (3) Gender, Sexuality & Medicine
- LING 390 (3) Neuroscience of Language
- LING 555 (3) Language Acquisition 2
- MATH 328 (3) Computability and Mathematical Linguistics
- MATH 338 (3) History and Philosophy of Mathematics
- PHIL 220 (3) Introduction to History and Philosophy of Science 1
- PHIL 221 (3) Introduction to History and Philosophy of Science 2
- PHIL 341 (3) Philosophy of Science 1
- PHIL 350 (3) History and Philosophy of Ancient Science
- PHIL 361 (3) 18th Century Philosophy
- PHIL 411 (3) Topics in Philosophy of Logic and Mathematics
- PHIL 441 (3) Philosophy of Science 2
- SOCI 225 (3) Medicine and Health in Modern Society
- SOCI 234 (3) Population and Society
- SOCI 235 (3) Technology and Society
- SOCI 338 (3) Introduction to Biomedical Knowledge
- SOCI 390 (3) Gender and Health
- SOCI 508 (3) Medical Sociology and Social Psychiatry
- SOCI 525 (3) Health Care Systems in Comparative Perspective

As a substitute, students can fulfill the requirement for a complementary integrative course by conducting library or empirical research that integrates the components of their program as a 3- or 6-credit independent study course, thesis course, or research course, with approval of the Director of Advising Services, Science.

### Required Integrative Course

Students in the B.A. & Sc. are required to complete BASC 201 (3) Arts & Science Integrative Topics. It is recommended that this course be taken in the U1 year.

### Complementary Integrative Courses

Students in the B.A. & Sc. are required to complete at least one integrative course (at least 3 credits), possibly within one of their programs, chosen from the following list:

- ANTH 201 (3) Prehistoric Archaeology
- ANTH 203 (3) Human Evolution
- ANTH 208 (3) Evolutionary Anthropology
- ANTH 227 (3) Medical Anthropology
- ANTH 302 (3) New Horizons in Medical Anthropology
- ANTH 311 (3) Primate Behaviour and Ecology
- ANTH 312 (3) Zooarchaeology
- ANTH 411 (3) Primate Studies & Conservation
- ANTH 418 (3) Environment and Development
- ANTH 423 (3) Mind, Brain and Psychopathology
- ANTH 443 (3) Medical Anthropological Theory
- ANTH 511 (3) Computational Approaches to Prehistory
- BASC 201 (3) Arts & Science Integrative Topics
- BASC 396 (3) Undergraduate Research Project
- BASC 449D1, BASC 449D2 (6) Integrative Research Project
- BIOL 210 (3) Perspectives of Science
- BIOL 307 (3) Behavioural Ecology/Sociobiology
- COMP 280 (3) History and Philosophy of Computing
- COMS 200 (3) History of Communication
- COMS 210 (3) Introduction to Communication Studies
- ECON 225 (3) Economics of the Environment
- ECON 310 (3) Introduction to Behavioural Economics
- ECON 326 (3) Ecological Economics
- ECON 347 (3) Economics of Climate Change
- ECON 405 (3) Natural Resource Economics
- ECON 440 (3) Health Economics
- ECON 546 (3) Game Theory
- ENVR 200 (3) The Global Environment
- ENVR 201 (3) Society, Environment, and Sustainability
- ENVR 202 (3) The Evolving Earth
- ENVR 203 (3) Knowledge, Ethics and Environment
- GEOG 200 (3) Geographical Perspectives: World Environmental Problems
- GEOG 203 (3) Environmental Systems
- GEOG 221 (3) Environment and Health
- GEOG 302 (3) Environmental Management 1
- GEOG 303 (3) Health Geography
- GEOG 350 (3) Ecological Biogeography
- HIST 238 (3) Histories of Science
- HIST 249 (3) Health and the Healer in Western History
- HIST 292 (3) History and the Environment
- HIST 319 (3) The Scientific Revolution
- HIST 330 (3) Science in the Medieval West
- HIST 349 (3) China: Science-Medicine-Technology
- HIST 350 (3) Science and the Enlightenment
- HIST 356 (3) Medicine in the Medieval West
- HIST 424 (3) Gender, Sexuality & Medicine
- LING 390 (3) Neuroscience of Language
- LING 555 (3) Language Acquisition 2
- MATH 328 (3) Computability and Mathematical Linguistics
- MATH 338 (3) History and Philosophy of Mathematics
- PHIL 220 (3) Introduction to History and Philosophy of Science 1
- PHIL 221 (3) Introduction to History and Philosophy of Science 2
- PHIL 341 (3) Philosophy of Science 1
- PHIL 350 (3) History and Philosophy of Ancient Science
- PHIL 361 (3) 18th Century Philosophy
- PHIL 411 (3) Topics in Philosophy of Logic and Mathematics
- PHIL 441 (3) Philosophy of Science 2
- SOCI 225 (3) Medicine and Health in Modern Society
- SOCI 234 (3) Population and Society
- SOCI 235 (3) Technology and Society
- SOCI 338 (3) Introduction to Biomedical Knowledge
- SOCI 390 (3) Gender and Health
- SOCI 508 (3) Medical Sociology and Social Psychiatry
- SOCI 525 (3) Health Care Systems in Comparative Perspective

As a substitute, students can fulfill the requirement for a complementary integrative course by conducting library or empirical research that integrates the components of their program as a 3- or 6-credit independent study course, thesis course, or research course, with approval of the Director of Advising Services, Science.
7.0 List of existing program and proposed program

Existing program (list courses as follows: Subj Code/Crse Num, Title, Credit weight, under the headings of: Required Courses, Complementary Courses, Elective Courses)

Proposed program (list courses as follows: Subj Code/Crse Num, Title, Credit weight, under the headings of: Required Courses, Complementary Courses, Elective Courses)

<table>
<thead>
<tr>
<th>Departmental Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td>If you are pursuing a B.A. &amp; Sc., other than those registered in the Freshman program, you are required to have an approved program (multi-track, honours, joint honours, interfaculty), and to select your courses in each term with a view to timely completion of your degree and program requirements. You must complete one of the program streams described below.</td>
</tr>
<tr>
<td>Previously the degree included a required integrative course (BASC 201; 3 credits). However, as of January 2011 this is no longer the case, and the course is currently under review. Students must still select a complementary integrative course (3 credits) within or outside a student's programs selected from the list of complementary Integrative Courses (see Integrative Courses), plus electives (10–15 credits).</td>
</tr>
</tbody>
</table>

Attach extra page(s) as needed
<table>
<thead>
<tr>
<th>Department</th>
<th>Name</th>
<th>Signature</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base PAC</td>
<td>Malek Yalaoui</td>
<td>Malek Yalaoui</td>
<td>Nov 26, 2012</td>
</tr>
<tr>
<td>Curric/Acad Committee</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty 1</td>
<td>Susan Sharpe</td>
<td></td>
<td>Jan 15, 2013</td>
</tr>
<tr>
<td>Faculty 2</td>
<td>Joe Dynas</td>
<td>Joe Dynas</td>
<td>Jan 28, 2013</td>
</tr>
</tbody>
</table>

Submitted by

Name: Malek Yalaoui
Phone: 514-398-2179
Email: malek.yalaoui@ McGill.ca
Submission Date: Jan 28, 2013