The following proposals, received on DAP between July 16-31, 2009, have now been approved. For more information on the DAP process see the Academic Handbook at <a href="http://www.uwo.ca/univsec/handbook">http://www.uwo.ca/univsec/handbook</a>

### **FACULTY OF MUSIC**

Effective **September 1, 2009**, Music 1104A/B: Foundations in Singing, will be withdrawn from course offerings in the Don Wright Faculty of Music.

Music 1104A/B Foundations in Singing will be withdrawn.

It will also be removed from the Antirequisite(s) for Music 2104A/B: Foundations in Singing.

### **FACULTY OF EDUCATION**

Effective **September 1, 2009,** Education 9510, Aboriginal and First-Nations Education: The Broader Policy Context will be introduced.

# Education 9510: Aboriginal and First-Nations Education: The Broader Policy Context

This course examines critically systemic obstacles to reform of aboriginal and especially First-Nations education in Canada related to policy, social and educational paradigm, structure, governance, law, ethics, and capacity and investigates plausible alternatives to the *status quo* that would address such obstacles. It provides students with a broad overview of pragmatically inescapable policy dimensions of aboriginal education and wider theoretical orientations.

Half term; 0.5 units

### **FACULTY OF SOCIAL SCIENCE**

# **GEOGRAPHY**

Effective **September 1, 2009** Geography 2210A/B Introduction to Spatial Analysis be required to be taken in second year in the Honors Specialization Geography - BA and that Geography 2411F/G Indigenous Environments be added as a human geography course option in the module.

## **HONORS SPECIALIZATION IN GEOGRAPHY - BA**

# Module

9.0 courses:

- **0.5 course:** Geography 2210A/B\* (normally taken in Year 2).
- **1.5 courses**: Geography 2220A/B, 2240A/B, 3250A/B or the former 2250A/B.
- **1.0 course** from: Geography 2410A/B, 2411F/G, 2420A/B, 2430A/B, 2450F/G, 2460F/G.
- **1.0 course** from: Geography 2310A/B, 2320A/B, 2330A/B, the former 2340A/B.
- 1.5 courses: Geography 3000Y, 3210A/B, 4000A/B.
- **0.5 course**\*\* from: Geography courses numbered 2000 to 2099.
- **3.0 courses** in Geography at the 2200 level or above, at least 2.0 of which must be at 3000 level or above. (Students wishing to pursue Graduate Studies are encouraged to take Geography 4900E.)
- \* In cases where an antirequisite statistics course has been taken instead, then an additional 0.5 course in Geography must be taken to make up the 9.0 courses required for the module.
- \*\*Geography 2070E may be substituted for this 0.5 course. This will make the module 9.5 courses.

Effective **September 1, 2009** Geography 2210A/B Introduction to Spatial Analysis be required to be taken in second year in the Honors Specialization Geography – BSc; Geography 2411F/G Indigenous Environments be added as a human geography course option in the module; and Geography 2230A/B Remote Sensing be added to a list of geographical techniques/methods course options.

# HONORS SPECIALIZATION IN GEOGRAPHY - BSc

### Module

10.0 courses:

- **0.5 course:** Geography 2210A/B\* (normally taken in Year 2).
- **1.5 courses from**: Geography 2220A/B, 2230A/B, 2240A/B, 3250 A/B or the former 2250A/B.
- **1.0 course** from: Geography 2410A/B, 2411F/G, 2420A/B, 2430A/B, 2450F/G, 2460F/G.
- 1.0 course from: Geography 2310A/B, 2320A/B, 2330A/B, the former 2340A/B.
- 1.5 courses: Geography 3000Y, 3210A/B, 4000A/B.
- **0.5 course\*\*** from: Geography courses numbered 2000 to 2099.
- **4.0 courses** in Geography at the 2200 level or above, at least 3.0 of which must be at 3000 level or above, and where 2.0 courses must be taken from the following list of Science—equivalent courses. (Students wishing to pursue Graduate Studies are encouraged to take Geography 4900E.)
- \* If an antirequisite statistics course has been taken instead, then the module will be 9.5 courses.
- \*\*Geography 2070E may be substituted for this 0.5 course. This will make the module 10.5 courses.

#### Notes:

- 1. To qualify for the BSc degree 11.0 Science and/or Science-equivalent courses are required.
- 2. When taken within this module, the following Geography courses count towards meeting the requirement of 11.0 Science courses in a 4-Year BSc: Geography 2122A/B, 2131A/B, 2210A/B, 2220A/B, 2230A/B, 2240A/B, 2310A/B, 2320A/B, 2330A/B, 2340A/B, 3210A/B, 3211A/B, 3221A/B, 3222A/B, 3223A/B, 3231A/B, 3241A/B, 3260A/B, 3311A/B, 3312A/B, 3321A/B, 3331A/B, 3333A/B, 3334A/B, 3341A/B, 3350A/B, 3351A/B, 3352A/B, the former 307a/b.

Effective **September 1, 2009** Geography 2210A/B Introduction to Spatial Analysis become a mandatory course, normally to be taken in second year, in the Major in Geography, and that Geography 2411F/G Indigenous Environments be added as a human geography course option in the module.

### **MAJOR IN GEOGRAPHY**

### Module

6.0 courses

- **0.5 course**: Geography 2210A/B\* (normally taken in Year 2).
- **1.0 course** from: Geography 2220A/B, 2240A/B, 3250A/B or the former 2250A/B.
- **1.5 courses** from: Geography 2310A/B, 2320A/B, 2330A/B, 2410A/B, 2411F/G, 2420A/B, 2430A/B, 2450F/G, 2460F/G, the former 2340A/B.
- **0.5 courses** from: Geography courses numbered 2000 or above.
- 2.5 additional courses in Geography courses numbered 3000 or above.
- \* In cases where an antirequisite statistics course has been taken instead, then an additional 0.5 course in Geography must be taken to make up the 6.0 courses required for the module.

Effective **September 1, 2009** Geography 2210A/B Introduction to Spatial Analysis be required to be taken in second year in the Honors Specialization Geographic Information Science – BA, and that Geography 2411F/G Indigenous Environments and 4220A/B Geoweb and Geomedia be added as course options in the module.

# HONORS SPECIALIZATION IN GEOGRAPHIC INFORMATION SCIENCE - BA

# Module

10.0 courses:

- **0.5 course:** Geography 2210A/B\* (normally taken in Year 2).
- 2.0 courses: Geography 2122A/B, 2220A/B, 2230A/B (or the former 307a/b), 2240A/B.
- **1.0 course** from: Geography 2310A/B, 2320A/B, 2330A/B, 2410A/B, 2411F/G, 2420A/B, 2430A/B, 2450F/G, 2460F/G, 3250A/B, the former 2250A/B, 2340A/B.

- 2.0 courses normally taken in Year 3: Geography 3000Y, 3210A/B, 3211A/B, 3222A/B.
- **1.5 courses** from: Geography 3221A/B, 3223A/B, 3231A/B, 3260A/B, 3321A/B, 3421A/B, 4220A/B.
- 1.0 course: Geography 3241A/B, 4000A/B.
- **2.0 additional courses** in Geography at the 3000 level or above. (Students wishing to pursue graduate studies are encouraged to take Geography 4900E.)
- \* In cases where an antirequisite statistics course has been taken instead, the module will be 9.5 courses.

Effective **September 1, 2009** Geography 2210A/B Introduction to Spatial Analysis be required to be taken in second year in the Honors Specialization Geographic Information Science – BSc, and that Geography 2411F/G Indigenous Environments and 4220A/B Geoweb and Geomedia be added as course options in the module.

#### HONORS SPECIALIZATION IN GEOGRAPHIC INFORMATION SCIENCE - BSc

### Module

10.0 courses:

- **0.5 course**: Geography 2210A/B\* (normally taken in Year 2).
- 2.0 courses: Geography 2122A/B, 2220A/B, 2230A/B (or the former 307A/B), 2240A/B.
- **1.0 course** from: Geography 2310A/B, 2320A/B, 2330A/B, 2410A/B, 2411F/G, 2420A/B, 2430A/B, 2450F/G, 2460F/G, 3250A/B, the former 2250A/B, 2340A/B.
- 2.0 courses normally taken in Year 3: Geography 3000Y, 3210A/B, 3211A/B, 3222A/B.
- **1.5 courses from:** Earth Sciences 3323A/B, 3350Y, Geography 3221A/B, 3223A/B, 3231A/B, 3260A/B, 3321A/B, 3421A/B, 4220A/B.
- **1.0 course:** Geography 3241A/B, 4000A/B.
- **2.0 additional courses** in Geography at the 3000 level or above. (Students wishing to pursue graduate studies are encouraged to take Geography 4900E).
- \* In cases where an antirequisite statistics course has been taken instead, the module will be 9.5 courses.

Effective **September 1, 2009** Geography 2210A/B Introduction to Spatial Analysis be required to be taken in second year in the Major in Geographic Information Science, and that Geography 2411F/G Indigenous Environments and 4220A/B Geoweb and Geomedia be added as course options in the module.

### MAJOR IN GEOGRAPHIC INFORMATION SCIENCE

# Module

6.0 courses:

- **0.5 or 1.0**\* **course** from: Geography 2210A/B or any university-level statistics course at the 2000 level or above\* (normally taken in Year 2).
- **1.5 courses**: Geography 2220A/B, 2230A/B (or the former 307a/b), 2240A/B.
- **1.0 course** from: Geography 2310A/B, 2320A/B, 2330A/B, 2410A/B, 2411F/G, 2420A/B, 2430A/B, 2450F/G, 2460F/G, the former 2340A/B.
- 1.0 course from: Geography 3211A/B, 3222A/B (normally taken in Year 3).
- **2.0 courses** from: Geography 2122A/B, 3210A/B, 3221A/B, 3223A/B, 3231A/B, 3241A/B, 3260A/B, 3321A/B, 3421A/B, 4220A/B.
- \* If a 1.0 course is taken, the module will consist of 6.5 courses.

Effective **September 1, 2009** the Honors Specialization in Urban Development – BA be modified as specified below in order to give students more flexibility.

### **HONORS SPECIALIZATION IN URBAN DEVELOPMENT - BA**

## Module

15.0 courses:

- 0.5 course: Geography 2210A/B (normally taken in Year 2).
- **6.0 courses**: Geography 2220A/B, 2420A/B, 2460F/G, 3000Y, 3210A/B, 3211A/B, 3461F/G, 3462F/G, 3463F/G, 3464F/G, 4000A/B, 4460F/G.
- **1.0 course** from: Geography 2230A/B, 2240A/B, 2310A/B, 2320A/B, 2330A/B, 2410A/B, 2411F/G, 2430A/B, 2450F/G, 3221A/B, 3222A/B, 3223A/B, 3250A/B, 3311A/B, 3416F/G, 3421A/B, 3465F/G, the former 2250A/B, 2340A/B.

- 1.0 course: Business Administration 2257.
- **0.5 course** from: Economics 2150A/B, Sociology 2280A/B, 2281A/B.
- 1.0 course: Political Science 2236E.
- 1.0 course from: Economics 2157F/G, Sociology 2151A/B, 2152A/B, Political Science 2211E, 3363F/G.
- 1.5 courses: MOS 2275A/B, 3372.
- **2.5 additional courses\*** from: Anthropology 2201F/G, Computer Science 1032A/B, Economics 2117A/B, 2150A/B, 2151A/B, 2157F/G, 2184A/B, Geography 3221A/B, 3222A/B, 3223A/B, 3311A/B, 3416F/G, 3421F/G, 3465F/G, 4900E, History 3803E, the former 4201E, 404E, Management and Organizational Studies 2276A/B, Political Science 2211E, 2246E, 3363F/G, 3364F/G, the former 134a/b, 0.5 from Sociology 2101F/G or 2103F/G or 2104F/G, Sociology 2151A/B, 2152A/B, Visual Arts History 3388F/G, Writing 2101F/G.

This module may NOT be combined with other modules.

Effective **September 1, 2009**, the prerequisites for the 2<sup>nd</sup>-year physical geography courses Geography 2310A/B, 2320A/B and 2330A/B be modified as specified below.

# Geography 2310A/B - Weather and Climate

Fundamentals of the physical processes underlying weather and climate; radiant energy, energy balances, clouds, atmospheric dynamics and thermodynamics; principles of the "Greenhouse Effect", mid-latitude cyclones and aspects of weather forecasting, severe weather phenomenon and atmospheric optics. Prerequisite(s): 1.0 course from Geography 1100, 1300A/B, 1400F/G, 1500F/G or the former Geography 020E; or 0.5 course from Mathematics, Applied Mathematics, Calculus, Environmental Science or Physics at 1000-1999 level; or enrolment in the Major in Physical Geography. 2 lecture hours, 2 laboratory hours, 0.5 course.

# Geography 2320A/B - Introductory Biogeography

Spatial distributions of plants and animals; evolutionary and environmental controls on distributions; impacts of human settlement.

Prerequisite(s): 1.0 course from Geography 1100, 1300A/B, 1400F/G, 1500F/G or the former Geography 020E; or enrolment in the Major in Physical Geography.

2 lecture hours, 1 laboratory hour, 0.5 course

# Geography 2330A/B - Geomorphology and Hydrology

Water and sediment cycles at the earth's surface and explanation of the resultant landforms; examples of response to environmental change; selected applications to environmental management.

Prerequisite(s): 1.0 course from Geography 1100, 1300A/B, 1400F/G, 1500F/G or the former Geography 020E; or 0.5 course from Earth Sciences 1022A/B, 1023A/B, 1081A/B or 1083F/G; or enrolment in the Major in Physical Geography.

2 lecture hours, 2 laboratory hours, 0.5 course

Effective **September 1, 2009**, the prerequisites for the 2<sup>nd</sup> year Geography techniques courses Geography 2210A/B, 2220A/B, 2230A/B and 2240A/B be modified as specified below.

# Geography 2210A/B - Introduction to Spatial Analysis

An introduction to the nature of geographical data and the application of quantitative and statistical techniques and computing systems to spatial analysis; models of spatial data, probability, distributions, hypothesis testing and correlations.

Antirequisite(s): All other senior level statistics courses numbered 2000 or above.

Prerequisite(s): 1.0 course from Geography 1100, 1300A/B, 1400F/G, 1500F/G or the former Geography 020E; or enrolment in the Major in Physical Geography.

2 lecture hours, 2 laboratory hours, 0.5 course.

# Geography 2220A/B - Geographic Information Science I

Fundamental concepts, geographic information representation and spatial data entry. Basic spatial analysis and remote sensing. Practical skills developed through use of Geographic Information Systems (GIS).

<sup>\*</sup> If any of these courses have been taken in earlier sections, they do not count twice toward completion of the module. Only one of Sociology 2101F/G, Sociology 2103F/G or Sociology 2104F/G may count towards the module.

Prerequisite(s): 1.0 course from Geography 1100, 1300A/B, 1400F/G, 1500F/G or the former Geography 020E; or completion of the second year of the Civil and Environmental Engineering, International Development Option; or enrolment in the Major in Physical Geography.

2 lecture hours, 2 laboratory hours, 0.5 course.

# Geography 2230A/B - Remote Sensing

Introduction to the principles, techniques, and geographic applications of remote sensing systems. Computer processing of remote sensing digital data. Interface of remote sensing data with geographic information systems.

Antirequisite(s): The former 307a/b.

Prerequisite(s): 1.0 course from Geography 1100, 1300A/B, 1400F/G, 1500F/G or the former Geography 020E; or completion of the second year of the Civil and Environmental Engineering, International Development Option; or enrolment in the Major in Physical Geography.

2 lecture hours, 2 laboratory hour, 0.5 course.

Limited enrolment.

# Geography 2240A/B - Introductory Cartography

Introduction to cartographic theory, map design and drafting, including practical experience with many methods of graphic representation of spatial data.

Antirequisite(s):

Prerequisite(s): 1.0 course from Geography 1100, 1300A/B, 1400F/G, 1500F/G or the former Geography 020E; or enrolment in the Major in Physical Geography.

2 lecture hours, 2 laboratory hours, 0.5 course.

Effective **September 1, 2009** the essay designation of Geography 2152A/B be changed to Geography 2152F/G and Geography 2071A/B be changed to Geography 2071F/G

# Geography 2152F/G - Geography of Hazards

A survey of the methods and models used to understand human responses to hazards. The course reviews the rich tradition of hazards research in geography, particularly through the lens of social science. The course will include discussions of both so-called "natural hazards" (e.g., floods, fires, earthquakes) and "technological hazards" (e.g., nuclear technology, genetically modified organisms, terrorism, war) as examples.

Antirequisite(s): The former Geography 2152A/B.

3 lecture hours, 0.5 course.

### Geography 2071F/G - World Rivers

This course introduces students to the interactions between rivers, their physiographic environments, and human activities.

Antirequisite(s): The former Geography 2071A/B.

2 lecture hours, 1 practical work hour, 0.5 course.

# **HURON UNIVERSITY COLLEGE**

# MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective **September 1, 2009**, the Specialization in Organizational and Human Resources Module will be revised to include Sociology 1021E as a first year course option.

### SPECIALIZATION IN ORGANIZATIONAL AND HUMAN RESOURCES

Module

16.0 courses:

### 5.0 first-year courses:

0.5 course: Management and Organizational Studies 1020A/B.

- 1.0 course: Business Administration 1220 or Economics 1021A/B and 1022A/B, or Economics 1020 (note that for Economics courses 2000 and above that Economics 1020 and Mathematics 1225A/B and 1229A/B, or Calculus courses are required).
- 1.0 course: Psychology 1000 or 1100E.
- 1.0 course from: Mathematics 1225A/B, 1228A/B, 1229A/B, Calculus 1000A/B, 1100A/B, 1301A/B, 1501A/B, Linear Algebra 1600A/B; or the former Mathematics 030\*\* or Mathematics 031.
- 0.5 course from: Computer Science 1032A/B (required for the Diploma in Accounting), or one other half-course in Computer Science numbered 1020-1999.
- 1.0 course: Sociology 1021E or Sociology 1020.
- \*\*Note: Students wishing to transfer to a BMOS Honors degree must have the proper Mathematics prerequisites for advanced Economics courses.

### 11.0 senior courses:

- 1.0 course normally taken in second year: Business Administration 2257.
- 1.0 course normally taken in second year from: Management and Organizational Studies 2180, Psychology 2060, Sociology 2169.
- 1.0 course normally taken in second year from: Sociology 2205A/B, 2206A/B, Psychology 2830A, Economics 2122A/B and 2123A/B, Statistical Sciences 2035 (or Statistical Sciences 1023A/B and 1024A/B note the limit on the total number of 1000-1999 level courses).
- 1.0 course: MOS 2240A/B, 3342A/B, 3344F/G, 3352F/G.
- 1.0 course: Psychology 2030A/B, 2035A/B, 2050, 2780E, Sociology 2233.
- 2.0 courses: Management and Organizational Studies 2155A/B, 3310A/B, 3320A/B, History 2201E,
- 2213F/G, 2217F/G, the former 2207F/G, Philosophy 2074F/G, Economics 2220A/B, 2260A/B (note:
- Economics 1020 and the former Mathematics 030 or Calculus courses are required for Economics courses numbered 2000 and above).
- 1.0 course normally taken in fourth year: Management and Organizational Studies 3330A/B and 4410A/B.
- 1.0 course: Management and Organizational Studies 3355F/G, 3356F/G, Political Science 2211E, 2246E, Sociology 3308F/G, 3314F/G, 3315F/G, the former 3309F/G.
- 1.0 course normally taken in fourth year from: MOS 2280F/G, the former 382E, Sociology 3350F/G.
- 1.0 course: designated essay course numbered 2000 or above.

### **REGISTRAR'S UPDATE**

There were no minor changes submitted during this time.