The following proposals, received on DAP between the dates listed below, have been approved:

**DAP Submission Period:** January 16-31, 2022  
**DAP Approval Date:** February 16, 2022

**Faculty of Social Science**

**GEOGRAPHY AND ENVIRONMENT**

*Effective September 1, 2022, the following change(s) be made: Module Revision.*

**HONOURS SPECIALIZATION IN GEOGRAPHIC INFORMATION SCIENCE - BA**

Module

10.0 courses:

- **0.5 course:** Geography 2210A/B* (normally taken in Year 2).
- **1.01.5 courses:** Geography 2220A/B, Geography 2230A/B, Geography 2240A/B.
- **1.0 course** from: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G, Geography 3250A/B.
- **1.5 courses** normally taken in Year 3: Geography 3210A/B, Geography 3211A/B, Geography 3222A/B.
- **2.01.5 courses** from: Computer Science 2034A/B, Computer Science 2120A/B, Geography 3223A/B, Geography 3224A/B, Geography 3225A/B, Geography 3226A/B, Geography 3231A/B, Geography 3414A/B, Geography 4220A/B.
- **0.5 course:** Geography 4000A/B.
- **3.5 additional courses** in Geography at the 3000 level or above, with Geography 3000Y or Geography 3001F/G strongly recommended. (Students wishing to pursue graduate studies are encouraged to take Geography 4900E or Geography 4901E.)

*Effective September 1, 2022, the following change(s) be made: Module Revision.*

**HONOURS SPECIALIZATION IN GEOGRAPHIC INFORMATION SCIENCE – BSc**

Module

10.0 courses:

- **0.5 course:** Geography 2210A/B* (normally taken in Year 2).
- **1.01.5 courses:** Geography 2220A/B, Geography 2230A/B, Geography 2240A/B.
- **1.0 course** from: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G, Geography 3250A/B.
- **1.5 courses** normally taken in Year 3: Geography 3210A/B, Geography 3211A/B, Geography 3222A/B.
- **2.01.5 courses** from: Computer Science 2034A/B, Computer Science 2120A/B, Earth Sciences 3323A/B, Earth Sciences 3350Y, Geography 3223A/B,
Effective September 1, 2022, the following change(s) be made: Module Revision.

HONOURS SPECIALIZATION IN GEOGRAPHY AND ENVIRONMENT - BA

Module
9.0 courses:

0.5 course: Geography 2210A/B* (normally taken in Year 2).

1.01.5 courses: Geography 2220A/B, Geography 2240A/B, Geography 3250A/B.

1.0 course from: Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G.

1.0 course: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B.

1.0 courses: Geography 3210A/B, Geography 4000A/B.

0.5 course: Geography courses numbered 2000 to 2099.

4.0 courses in Geography at the 2200 level or above, at least 2.0 of which must be at 3000 level or above, with Geography 3000Y or Geography 3001F/G strongly recommended. (Students wishing to pursue Graduate Studies are encouraged to take Geography 4900E or Geography 4901E.) * In cases where an antirequisite statistics course has been taken instead, then an additional 0.5 course numbered 2200 or above in Geography must be taken to make up the 9.0 courses required for the module.

Effective September 1, 2022, the following change(s) be made: Module Revision.

HONOURS SPECIALIZATION IN GEOGRAPHY AND ENVIRONMENT - BSc

Module
10.0 courses:

1.00.5 course: Geography 2210A/B* (normally taken in Year 2), Geography 3210A/B

1.5 courses: Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 3250A/B, Geography 3222A/B

1.0 course from: Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G.

1.0 course from: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B.

0.5 courses from: Geography courses numbered 3200 to 3299

0.51.0 course: Geography 3210A/B, Geography 4000A/B.

0.5 course: Geography courses numbered 2000 to 2099.

4.04.5 courses in Geography at the 2200 level or above, at least 3.0 of which must be at 3000 level or above, with Geography 3000Y or Geography 3001F/G strongly recommended, 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 4901E). * If an antirequisite statistics course has been taken instead, then the module will be 9.5 courses.

**Effective September 1, 2022, the following change(s) be made: Module Revision.**

**HONOURS SPECIALIZATION IN GEOGRAPHY AND ENVIRONMENT AND COMMERCIAL AVIATION MANAGEMENT – BA**

**Module**

11.0 courses:

- **0.5 course**: Geography 2210A/B (must be taken in Year 2).
- **1.5 courses**: Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 2310A/B.
- **3.0 courses**: MOS 1022F/G, MOS 3305A/B, MOS 3306A/B, MOS 4405F/G, MOS 4406F/G, MOS 4409F/G.
- **1.0 course** from: Geography 2330A/B, Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G.
- **1.005 course** from: Geography 3210A/B, Geography 3211A/B, Geography 3222A/B, Geography 3223A/B, Geography 3224A/B, Geography 3225A/B, Geography 3226A/B, Geography 3231A/B, Geography 3250A/B, Geography 3421A/B, Geography 4220A/B.
- **1.0 course** from: Geography 2132A/B, Geography 2133A/B, Geography 3311A/B, Geography 3334A/B, Geography 3341A/B, Geography 3350A/B, Geography 3352A/B.
- **1.0 course** from: Geography 2000-2999, History 2814F/G or MOS 2199Y.
- **2.0 courses** from: Geography 2200-4999, MOS 3199Y, MOS 4199Y.

**Effective September 1, 2022, the following change(s) be made: Module Revision.**

**HONOURS SPECIALIZATION IN GEOGRAPHY AND ENVIRONMENT/HBA**

**Year 2**

5.0 courses:

- **0.5 course**: Geography 2210A/B* (must be taken in Year 2)
- **2.5 courses** from the following 3.0 3.5 geography courses:
  - **0.5 1.0 course**: Geography 2220A/B, Geography 2240A/B
  - **1.0 course** from: Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G
  - **1.0 course** from: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B
  - **0.5 course** from: Geography courses numbered 2000 to 2099
  - **1.0 course**: Business Administration 2257
  - **1.0 course**: Option (must be a course from Category B or C if not completed in Year 1)

**Years 4 and 5 (Geography)**

6.0 courses:

The remaining 1.0 course from the following 3.03.5 Geography courses:

- **0.51.0 course**: Geography 2220A/B, Geography 2240A/B
1.0 course from: Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G
1.0 course from: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B
0.5 course from: Geography courses numbered 2000 to 2099
1.5 courses: Geography 3210A/B, Geography 3250A/B, Geography 4000A/B.
4.03.5 courses: Geography at the 2200 level or above, at least 2.0 of which must be at the 3000 level or above, with Geography 3000Y or Geography 3001F/G strongly recommended. (Students wishing to pursue Graduate Studies are encouraged to take Geography 4900E or Geography 4901E.)

Effective September 1, 2022, the following change(s) be made: Module Revision.

HONOURS SPECIALIZATION IN URBAN DEVELOPMENT - BA

Module
13.0 courses:

0.5 course: Geography 2210A/B (normally taken in Year 2).
1.5 courses from: Geography 2230A/B, Geography 2240A/B, Geography 3000Y or Geography 3001F/G, Geography 3210A/B, Geography 3211A/B, Geography 3222A/B, Geography 3223A/B, Geography 3250A/B, Geography 3311A/B, Geography 3416F/G, Geography 3421A/B, Geography 3465F/G, Geography 4900E.
1.0 course: Business Administration 2257.
0.5 course: Economics 2157F/G.
0.5 course: Political Science 2546F/G.
1.0 courses from: Economics 2129A/B, Economics 2150A/B, MOS 2310A/B, Political Science 2211E, Political Science 2547F/G, Political Science 3363F/G.
1.0 courses: MOS 2275A/B, MOS 3370A/B.
Effective September 1, 2022, the following change(s) be made: Module Revision.

HONOURS SPECIALIZATION IN URBAN DEVELOPMENT/HBA

Year 2
5.0 courses:

1.0 course: Business Administration 2257.
2.0 courses: Geography 2210A/B*, Geography 2220A/B, Geography 2420A/B, Geography 2460F/G.
1.0 course from: Geography 2160A/B, Geography 2162A/B, Geography 2230A/B, Geography 2240A/B, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 2410A/B, Geography 2411F/G or Indigenous Studies 2601F/G, Geography 2430A/B.
1.0 course from: Anthropology 2201F/G; Comparative Literature and Culture 2129A/B, Digital Humanities 2220A/B; Economics 2150A/B, Economics 2151A/B, Economics 2157F/G, Economics 2184A/B; MOS 2275A/B**; Political Science 2211E, Political Science 2236E, Political Science 2246E; Writing 2101F/G.
1.0 additional course from Category B or C (if not already completed in Year 1).

Effective September 1, 2022, the following change(s) be made: Module Revision.

SPECIALIZATION IN GEOGRAPHY AND ENVIRONMENT AND COMMERCIAL AVIATION MANAGEMENT – BA

Module
9.5 courses:

0.5 course: Geography 2210A/B (must be taken in Year 2).
1.52.0 courses: Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 2310A/B.
3.0 courses: MOS 1022F/G, MOS 3305A/B, MOS 3306A/B, MOS 4405F/G, MOS 4406F/G, MOS 4409F/G.
0.5 course from: Geography 2330A/B, Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G.
1.00.5 course from: Geography 3210A/B, Geography 3211A/B, Geography 3222A/B, Geography 3223A/B, Geography 3224A/B, Geography 3225A/B, Geography 3226A/B, Geography 3231A/B, Geography 3250A/B, Geography 3421A/B, Geography 4220A/B.
0.5 course from: Geography 2132A/B, Geography 2133A/B, Geography 3311A/B, Geography 3334A/B, Geography 3341A/B, Geography 3350A/B, Geography 3352A/B.
1.0 course from: Geography 2000-2999, History 2814F/G, MOS 2199Y.
1.5 courses from: Geography 2100-4899, MOS 3199Y, MOS 4199Y.

Effective September 1, 2022, the following change(s) be made: Module Revision.

MAJOR IN CLIMATE CHANGE AND SOCIETY

Module
6.5 courses:

2.0 courses: Geography 2133A/B, Geography 3350A/B, Geography 3446F/G, Geography 4450A/B.
1.0 courses from: Biology 2485A/B, Biology 3425F/G, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 3352A/B.
0.5 course from: Geography 2210A/B or any of the statistics courses listed as its anti-requisite, Geography 2220A/B, Geography 2240A/B, Geography 3250A/B.
1.0 courses from: History 3721F/G, History 3723F/G, Philosophy 2035F/G, Philosophy 2356F/G, Philosophy 3850F/G, Gender, Sexuality, and Women's Studies 2165A/B, Gender, Sexuality, and Women's Studies 3312F/G.

MAJOR IN ENVIRONMENT AND HEALTH

Module
6.0 courses:

2.0 courses: Geography 2411F/G, Geography 2430A/B, Geography 3431A/B, Geography 3432A/B.
1.0 course from: Geography 2210A/B, Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 3250A/B.
0.5 course from: Geography 2152F/G, Geography 2153A/B, Geography 2156A/B, Geography 2160A/B, Geography 2162A/B, Geography 2410A/B, Geography 2420A/B, Geography 2460F/G, Sociology 2180A/B, Psychology 2036A/B.
0.5 course from: Geography 2131A/B, Geography 2133A/B, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B.
1.0 course from: Geography 3441F/G, Geography 3443F/G, Geography 3445F/G, Geography 3446F/G, Geography 3461F/G, Geography 3462F/G, Geography 3463F/G, Anthropology 3341F/G.
1.0 course in Geography at the 3000 level or above.

Effective September 1, 2022, the following change(s) be made: Module Revision.

MAJOR IN GEOGRAPHIC INFORMATION SCIENCE

Module
6.0 courses:

0.5 or 1.0* course: Geography 2210A/B or any university-level statistics course at the 2000 level or above* (normally taken in Year 2).
1.0 or 1.5 courses: Geography 2220A/B, Geography 2230A/B, Geography 2240A/B.
1.0 course from: Geography 2310A/B, Geography 2320A/B, Geography
2330A/B, Geography 210A/B, Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G.

1.0 course: Geography 3211A/B, Geography 3222A/B (normally taken in Year 3).

2.52.0 courses from: Computer Science 2034A/B, Computer Science 2120A/B, Geography 3210A/B, Geography 3223A/B, Geography 3244A/B, Geography 3255A/B, Geography 3266A/B, Geography 3271A/B, Geography 3414A/B, Geography 3421A/B, Geography 4220A/B.

Effective September 1, 2022, the following change(s) be made: Module Revision.

MAJOR IN GEOGRAPHY AND ENVIRONMENT

Module
6.0 courses:

0.5 course: Geography 2210A/B* (normally taken in Year 2).
1.0 courses from: Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 2250A/B.
1.5 courses from: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G.
0.5 course from: Geography courses numbered 2000 or above.
2.5 additional courses in Geography numbered 3000 or above.

Effective September 1, 2022, the following change(s) be made: Module Revision.

MAJOR IN PHYSICAL GEOGRAPHY AND ENVIRONMENT

Module
6.0 courses:

0.5 course: Geography 2210A/B*.
1.00.5 course: Geography 2220A/B, Geography 2230A/B, Geography 2440A/B.
1.0 course from: Geography courses numbered 2300-2399.
1.5 courses from: Geography courses numbered 3300-3399.
0.5 course in Geography at the 2000 level or above.
0.5 course in Geography at the 2200 level or above.
0.5 course in Geography at the 3000 level or above.
1.0 course in Geography at the 3000 level or above, or in Environmental Science, Earth Science or Biology at the 2200 level or above.

Effective September 1, 2022, the following change(s) be made: Module Revision.

SPECIALIZATION IN GEOGRAPHY AND ENVIRONMENT

Module
9.0 courses:
0.5 course: Geography 2210A/B* (normally taken in Year 2).
1.5 courses: Geography 2220A/B, Geography 2240A/B, Geography 3250A/B, Geography 4000A/B.
1.0 course from: Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G.
1.0 course from: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B.
1.0 course from: Geography courses numbered 2000 to 2199
4.0 courses from: Geography at the 2200 level or above, at least 2.0 of which must be at the 3000 level or above.

Effective September 1, 2022, the following change(s) be made: Module Revision.

CERTIFICATE IN GEOGRAPHIC INFORMATION SCIENCE

Module
3.0 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, Geography 2230A/B, Geography 3222A/B.
1.0 courses from: Geography 2240A/B, Geography 3210A/B, Geography 3211A/B, Geography 3223A/B, Geography 3224A/B, Geography 3225A/B, Geography 3226A/B, Geography 3231A/B, Geography 3414A/B, Geography 4220A/B.