Department of Geography and the Environment Global Masters Scholars Program with the University of Western Australia Deadline: October 15, 2020

GUIDELINES

The Global Masters Scholars Program is a partnership between the Department of Geography and the Environment at the University of Denver and the School of Agriculture and Environment at the University of Western Australia (UWA). Students will earn either a Bachelor of Arts (BA) or Bachelor of Science degree in Environmental Science from the University of Denver and one of the following Master of Science (MSc) degrees offered at UWA:

- MSc (Environmental Management)
- MSc (Marine and Coastal Management)
- MSc (Catchments and Water)
- MSc (Environmental Rehabilitation)
- MSc (Sensing and Spatial Analysis)

The first three years are spent at DU completing Common Curriculum requirements, all major degree requirements and minors, excluding upper level elective credits that will be taken at UWA. The fourth year will be spent at UWA in Perth where the student will take upper division elective classes in to complete the Environmental Science major and begin an independent research project that will be finished as a MSc thesis during the 5th year at UWA. Students will apply separately for the MSc degree (their 5th year of the program) while in Australia and are responsible for the tuition for the MSc degree.

To apply, students must submit this application by October 15th of their junior year. A 3.5 GPA at the time of application is required. Applicants must also maintain a 3.5 GPA in their degree program and major throughout their academic progress at University of Denver until time of departure to UWA. Completed applications should be submitted electronically to Dr. Michael Keables (Michael.Keables@du.edu).

Program Timeline

There are three application processes to be admitted to the Global Masters Scholars program. First, students apply to the DU Department of Geography and the Environment for admission to the program. Second, students apply to Study Abroad as with any study abroad opportunity. Third, students apply to the MSc degree program at UWA during their first year in Perth. Below is an outline of important dates for students to follow.

Sophomore Year

April Meet with academic adivisors to map out courses to be completed at DU

Junior Year

September Meet with Dr. Keables and Academic Advising to ensure student will finish

all requirements for all majors and minors by the end of their Junior year

October 15 Applications due to the Department of Geography and the Environment

November Interview with Dr. Kerwin, Environmental Science Director

December Begin UWA Study Abroad application

Interview with UWA Administration via Skype

January Finalize UWA study abroad application

Meet with Office of Internationalization and get visas started etc.

Winter Make sure to finish all required coursework by end of Spring Quarter

Senior year

Study at UWA to finish bachelors degree! Apply for UWA MSc program.

Course Requirements to be Completed at DU before the End of Junior Year

Students must be Environmental Science majors at DU. Students must finish all general education requirements and a minor (if required).

Possible Course Maps for the Undegraduate Degrees

You are required to map out your plan for finishing your undergraduate requirements by the end of your 3rd year at DU as part of this application. Below are templates of the courses that are required for the major that allow students to finish within the required three years. General education requirements and minor (if required) are **not** included below; you will need to add these to the course map on the application.

Environmental Science (BA)

- The following courses must be completed by the end of the junior year:
 - Year 1: GEOG 1201/1202/1203 Environmental Systems (fall/winter/spring)
 - Year 2: BIOL 1011/1021 Evolution, Heredity and Biodiverstity(winter); BIOL 1010/1020 Physiological Systemts (spring)
 - Year 3: BIOL 2010/2011 General Ecology (fall); CHEM 1010/1240 General Chemistry I(fall); CHEM 1020/1250 General Chemistry II (winter); CHEM 2240 Environmental Chemistry (spring)
 - One of the following statistics courses: GEOG 2000 Geographic Statistics (winter, spring), BIOL 2090 Biostatistics (fall), or PSYC 2300 Introduction to Statistics (fall,winter, spring)
 - GEOG 2100 Intro to GIS(fall, winter, spring) required for UWA programs.

Environmental Science (BS)

- The following courses must be completed by the end of the junior year:
 - Year 1: GEOG 1201/1202/1203 Environmental Systems (fall/winter/spring); BIOL 1011/1021 Evolution, Heredity and Biodiverstity(winter); BIOL 1010/1020 Physiological Systemts (spring)
 - Year 2: BIOL 2010/2011 General Ecology (fall); CHEM 1010/1240 General Chemistry I(fall); CHEM 1020/1250 General Chemistry II (winter); CHEM 2240 Environmental Chemistry (spring)

- Year 3: PHYS 1111/1121 General Physics I (fall); PHYS 1112/1122 General Physics II (winter), PHYS 1113/1123 General Physics III (spring)
- One of the following statistics courses: GEOG 2000 (winter, spring), BIOL 2090 (fall) or PSYC 2300 (fall, winter, spring)
- o MATH 1951 and MATH 1952
- o ENVI 3000 (winter or spring)
- o GEOG 2100 Intro GIS (fall, winter, spring) required for UWA programs.
- o GEOG 2700 (winter) or GEOG 2500 (fall, winter, spring)