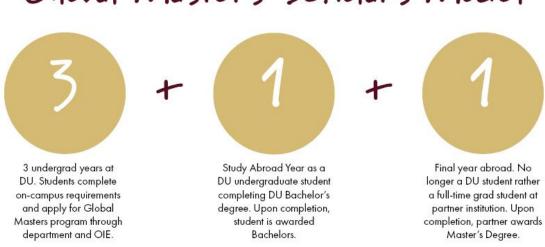# Application for admission to the Global Masters Program in (Electrical, Computer, Mechanical) Engineering at the University of Glasgow

Global Masters Scholars Model

3 + **1** + **1**

| 3 undergrad years at DU. Students complete on-campus requirements and apply for Global Masters program through department and OIE. | Study Abroad Year as a DU undergraduate student completing DU Bachelor's degree. Upon completion, student is awarded Bachelors. | Final year abroad. No longer a DU student rather a full-time grad student at partner institution. Upon completion, partner awards Master's Degree. |

Please submit application as a single PDF to Professor Matthew Gordon (ME students) or Professor Gonçalo Martins (EE and CP students), Faculty Coordinator.

The Engineering Global Master's Program is an academic partnership between the Ritchie School of Engineering and Computer Science at the University of Denver and the University of Glasgow School of Engineering.

Students who enroll in the Global Master's Program will earn a bachelor's degree from the University of Denver with an engineering major, and a MSc in Engineering from University of Glasgow.

Students will spend the first three years of their undergraduate program on campus at DU, completing DU requirements. Students will spend their fourth year at University of Glasgow, as a Study Abroad Year through the DU Office of International Education. They will complete the complete their DU degree and will graduate from DU at the end of this academic year.

During the Study Abroad Year, students will have the option to apply to the MSc program in Engineering. The MSc program is a stand-alone year, and students will pay Glasgow tuition, which is approximately £23,500 for the year (plus a 10% discount).

For more information on the program, The University of Glasgow's DU Global Masters page: https://www.gla.ac.uk/schools/engineering/international%20partnerships/universityofdenver/.

Application requirements:

— Students must be majoring in Mechanical, Electrical or Computer Engineering and have and maintain an overall 3.0 GPA.
— Students must submit a complete application by **October 15 of their third** to the faculty coordinator.

Applicant Information

Student name:_____

Quarter / year entered DU: _____

Intended quarter/year of DU graduation:____

Total DU credits earned by the end of fall quarter of 3rd year:_____

Major:_____

Current Overall GPA:_____

Study Plan

In the tables below, kindly fill out your study plan for the remainder of your DU undergraduate degree. By doing this, you will work with your faculty advisor to ensure you complete all DU requirements by the end of the Study Abroad Year.

3rd Year at DU

For your 3rd Year at DU, enter the course information for the classes you plan to take. You can find the course schedule available online under PioneerWeb's Student tab.

Fall Quarter – 3rd Year	
Course Number	# of DU Credits

Winter Quarter – 3rd Year		Spring Quarter- 3rd Year	
Course Number	# of DU Credits	Course Number	# of DU Credits

4th Year at University of Glasgow – Study Abroad Year

For the 4th Year at the University of Glasgow, you will need to do some research on which classes you'd like to take and how they will fit into your remaining DU degree requirements. Below are some helpful hints to help you plan. Students should plan on taking 60 Glasgow credits per semester. One (1) Glasgow credit equals .375 DU credits.

Senior Design

All students will take a senior design class over the two semesters at University of Glasgow. Below are the required classes you must take at University of Glasgow:

Mechanical Engineering

- Mechanical Design 4 - ENG4186 (semesters 1 & 2)
- Vibrations 4 - ENG4137 (semester 2)

Electrical and Computer Engineering

- Team Project EE4 – ENG4172 (semesters 1 & 2)

Finding Tech Electives

The University of Glasgow has the following page (https://www.gla.ac.uk/schools/engineering/international%20partnerships/universityofdenver/#/matchingbachelorofscienceinelectricalengineering) with information on tech electives available for your Study Abroad Year. Find your area of study under the "Matching Bachelor of Science" to see available and recommended tech electives. Once you find those you are interested in, you can go to Glasgow's course catalogue to view specifics of the class (i.e., course description, credit amount, and when it is typically offered).

Finding AI Society or SI Society equivalent courses

If you need to fulfill an AI Society or SI Society requirement during your Study Abroad Year, there is a short list of pre-approved AI Society/SI Society classes at University of Glasgow. You can view the list or find the process to get a course added to this list here: https://www.du.edu/abroad/academics/earning-credit.html. Again, once you find the class on DU's pre-approved list, you will need to check Glasgow's course catalogue to verify which semester it is offered.

Finding Math or Science coursework

If you need a math or science coursework to count toward your DU degree, you can look at GU's course catalogue and choose the school or area in which interests you the most (i.e., School of Chemistry, School of Life Sciences, School of Physics and Astronomy, School of Mathematics and Statistics, etc.). From there, you can see all the classes offered in that area. If you have never taken a university-level class in that area of study, you should look at Level 1 classes only.

If you need help navigating the University of Glasgow's course catalogue or are having trouble understanding it, please make an appointment with the University of Denver Study Abroad Advisor for the University of Glasgow. You can make appointments with the advisor here.

note, this study plan below is meant to guide and support your academic planning with the expectation that it may change. We encourage you to work with the faculty coordinator to complete the study plan. You should plan to take at least 60 Glasgow credits per semester.

University of Glasgow, Year 1 Study Plan

Fall Semester at Glasgow (Semester 1)		Spring Semester at Glasgow (Semester 2)	
Course Number	# of GU Credits	Course Number	# of GU Credits
Ex: Team Projects EE4 ENG4172	*10*	*Ex: Team Projects EE4 ENG4172*	*10*

Once you complete this application, email it to Dr. Gordon (ME) or Dr. Martins (EE and CP) for review and approval.

All applications must be received by October 15 to begin the Study Abroad Year the following fall.

Student signature_____   Date_____