The School of Engineering and Applied Science (SEAS) offers a dual degree program that includes a bachelor of science in one of the SEAS majors listed below (https://bulletin.gwu.edu/engineering-applied-science/#undergraduatetext) and master of science in the field of data analytics (https://bulletin.gwu.edu/engineering-applied-science/engineering-management-systems-engineering/data-analytics-ms/). 6 graduate credits (two courses) may be shared between the two degrees. All requirements for both degrees must be fulfilled.

The following bachelor of science majors are eligible for this program:

- Biomedical engineering
- Civil engineering
- Civil engineering, environment engineering, medical preparation, civil engineering, or transportation and sustainability option
- Computer engineering
- Computer Science (both the BA and BS degrees in computer science are eligible)
- Electrical engineering
- Electrical engineering, energy or medical preparation option
- Systems engineering
- Mechanical engineering
- Mechanical engineering, aerospace, biomechanical, medical preparation, patent law, or robotics option

Students must have a minimum 3.0 technical GPA at the time of graduation from the undergraduate program to continue to the master’s program as part of a dual degree.