DUAL SEAS BACHELOR OF SCIENCE
AND MASTER OF SCIENCE IN
THE FIELD OF CYBERSECURITY IN
COMPUTER SCIENCE

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 (http://bulletin.gwu.edu/
engineering-applied-science/#undergraduatetext) (with a minor
in computer science (http://bulletin.gwu.edu/engineering-
applied-science/computer-science/minor/)) and master of
science in the field of cybersecurity in computer science (http://
bulletin.gwu.edu/engineering-applied-science/computer-science/
ms-cybersecurity/). All requirements for both degrees and the minor
program 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
- Electrical engineering
- Electrical engineering, energy or medical preparation option
- Systems engineering
- Mechanical engineering
- Mechanical engineering, in aerospace, biomechanical, medical
  preparation, patent law, or robotics option

6 graduate credits (two courses) may be shared between the two
degrees, 3 credits of which should be in CSCI 6011. Students may
substitute comparable undergraduate coursework in systems/
architecture for CSCI 6011, in which case another 6000-level
course must be taken in its place. Students must select two of the
following courses as electives for the minor program: CSCI 3212,
CSCI 3410, or CSCI 3411. CSCI 6212 may be substituted for
CSCI 3212; however, CSCI 6212 cannot be counted as one of the
two graduate courses taken during the undergraduate program.

Students must have a minimum 3.4 technical GPA at the time of
graduation from the undergraduate program to continue to the
master’s program as part of a dual degree.