DUAL BACHELOR OF SCIENCE
WITH A MAJOR IN COMPUTER
ENGINEERING AND MASTER
OF SCIENCE IN THE FIELD OF
ELECTRICAL ENGINEERING

The School of Engineering and Applied Science offers a
dual bachelor of science with a major in computer engineering
(https://bulletin.gwu.edu/engineering-applied-science/electrical-
computer-engineering/bs-computer-engineering/) and master
of science in the field of electrical engineering (https://
bulletin.gwu.edu/engineering-applied-science/electrical-
computer-engineering/electrical-engineering/) degree program.
The program allows students to take 6 graduate credits as part of
their undergraduate program, thereby decreasing the number of
credits normally required for the master’s degree. All requirements
for both degrees must be fulfilled.

If a student has already taken the undergraduate equivalent (i.e.,
the cross-listed) course of a graduate course required for the MS
degree, the graduate course must be substituted by another course
with the advisor’s consent, except if the undergraduate equivalent
course is one of two courses that are double counted, once toward
BS degree and second time toward MS degree.

Students interested in the dual degree program should confer with
the department’s graduate adviser early in their junior year. Visit
the program website (https://graduate.seas.gwu.edu/five-year-
program/) for additional information.