DUAL SEAS BACHELOR OF SCIENCE MAJORS AND ON-CAMPUS MASTER OF SCIENCE IN THE FIELD OF SYSTEMS ENGINEERING

The School of Engineering and Applied Science (SEAS) offers a dual bachelor of science in any SEAS major (https://bulletin.gwu.edu/engineering-applied-science/#undergraduatetext) and on-campus master of science in the field of systems engineering (https://bulletin.gwu.edu/engineering-applied-science/engineering-management-systems-engineering/systems-engineering-ms/) degree. All SEAS BS programs are eligible for this program. The dual program allows students to take 9 graduate credits as part of their undergraduate degree, thereby decreasing the number of credits normally required for the master's. All requirements for both degrees must be fulfilled.

Students interested in the program should declare their interest to the Department of Engineering Management and Systems Engineering (EMSE), preferably in the first semester of their junior year but no later than the first semester of their senior year. A 3.0 cumulative GPA is required for admission to the master's program.

Credit sharing

9 graduate credits (three courses) can be shared between the two degrees. All courses must be taken at the 6000 level.

- For students pursuing a BS in systems engineering (https://bulletin.gwu.edu/engineering-applied-science/engineering-management-systems-engineering/bs-systems-engineering/) as part of the dual degree program, all three shared courses must be taken in the EMSE Department.
- For students pursuing a BS in a field other than systems engineering (https://bulletin.gwu.edu/engineering-applied-science/#undergraduatetext), two of the three courses can be taken in their home department; the third course must be EMSE 6820 Program and Project Management.

Visit the dual program website (https://emse.engineering.gwu.edu/5-year-bachelor-sciencemaster-science-degrees-0) for additional information.