2024- 2025 Non-Technical Elective Requirement by Major

School of Engineering & Applied Science
THE GEORGE WASHINGTON UNIVERSITY

University General Education Requirements for Humanities and Social Science Electives

And the SEAS Non-Technical Electives Requirements

- All SEAS students must satisfy the University General Education (UGE) Requirements for Humanities and Social Science
  - One UGE –Humanities elective course
  - Two UGE – Social Sciences elective course
- The UGE Humanities and Social Science requirements are integrated into part of the SEAS Non-Technical Elective requirements.

Humanities, Social Science, and Non-Technical Elective & University General Education Requirements

Major	UGE/HSSNT Requirement
Applied Science + Technology	One UGE-Humanities elective; One UGE-Social Science elective; COMM 1040 or COMM 1041; One additional SEAS HSSNT elective; One Arts elective; and Two Literature electives
Biomedical Engineering	One UGE-Humanities; Two UGE-Social Science electives; PHIL 2135; and Two additional SEAS HSSNT electives
Civil Engineering	One UGE-Humanities; Two UGE-Social Science electives; and Three additional SEAS HSSNT electives
Computer Engineering	One UGE-Humanities; Two UGE-Social Science electives; PHIL 2135; and One additional SEAS HSSNT elective
Computer Science **(BS)**	One UGE-Humanities; Two UGE-Social Science electives; and Three additional SEAS HSSNT electives

Humanities, Social Science, and Non-Technical Elective & University General Education Requirements

Major	UGE/HSSNT Requirement
Computer Science **(BA)**	One UGE-Humanities elective; Two UGE-Social Science electives; One Arts elective; Two Global or Cross-Cultural electives; and Three additional SEAS Humanities electives
Electrical Engineering	One UGE-Humanities; Two UGE-Social Science electives; PHIL 2135; and One additional SEAS HSSNT elective
Mechanical Engineering	One UGE-Humanities; Two UGE-Social Science electives; PHIL 2135; and Two additional SEAS HSSNT electives
Systems Engineering	One UGE-Humanities elective; ECON 1011; COMM 1040 or COMM 1041; and PHIL 2135