The following academic units offer majors in Weinberg College:

- African Studies (adjunct major)
- American Studies (special admission requirements)
- Anthropology
- Art History
- Art Theory and Practice
- Asian American Studies
- Asian Languages and Cultures
- Biological Sciences
- Black Studies
- Chemistry
- Classics
- Cognitive Science
- Comparative Literary Studies
- Computer Science
- Earth and Planetary Science
- Economics
- English (major in English; special admission requirements for major in Creative Writing)
- Environmental Policy and Culture (adjunct major)
- Environmental Sciences (adjunct major)
- French and Italian (majors in French or Italian Literature and Culture)
- Gender and Sexuality Studies (special admission requirements)
- German
- Global Health Studies
- Integrated Science
- International Studies (adjunct major)
- Jewish Studies
- Latina and Latino Studies
- Legal Studies (special admission requirements)
- Linguistics
- Mathematical Methods in the Social Sciences (adjunct major; special admission requirements)
- Mathematics
- Middle East and North African Studies
- Neurobiology (major in Neuroscience)
- Philosophy
- Physics and Astronomy
- Political Science
- Psychology
- Religious Studies
- Science in Human Culture (adjunct major)
• Slavic Languages and Literatures (https://catalogs.northwestern.edu/undergraduate/arts-sciences/slavic-languages-literatures/) (Russian Language, Literature, and Culture or Russian and East European Studies)
• Sociology (https://catalogs.northwestern.edu/undergraduate/arts-sciences/sociology/)
• Spanish and Portuguese (https://catalogs.northwestern.edu/undergraduate/arts-sciences/spanish-portuguese/) (major in Spanish)
• Statistics and Data Science (https://catalogs.northwestern.edu/undergraduate/arts-sciences/statistics-data-science/) (majors in Statistics or Data Science)