

MATHEMATICS SECOND MAJOR FOR ISP STUDENTS

Students must also complete the Undergraduate Registration Requirement (<https://catalogs.northwestern.edu/undergraduate/requirements-policies/undergraduate-registration-requirement/>) and the degree requirements of their home school.

NOTE: This Catalog describes Weinberg College BA requirements that pertain to students who matriculated at Northwestern after spring quarter 2023. Refer to the Archives (<https://catalogs.northwestern.edu/archives/>) if you are following BA requirements described in the 2018-2019 through 2022-2023 editions.

Students who have completed all of the requirements for the Integrated Science Program (ISP) (<https://catalogs.northwestern.edu/undergraduate/arts-sciences/integrated-science/>) major will satisfy the requirements for an additional major in mathematics by completing 1 of the following course sequences:

Course	Title
MATH 320-1 & MATH 320-2 & MATH 320-3	Real Analysis and Real Analysis and Real Analysis
or MATH 321-1 & MATH 321-2 & MATH 321-3	MENU: Real Analysis and MENU: Real Analysis and MENU: Real Analysis
or MATH 330-1 & MATH 330-2 & MATH 330-3	Abstract Algebra and Abstract Algebra and Abstract Algebra
or MATH 331-1 & MATH 331-2 & MATH 331-3	MENU: Abstract Algebra and MENU: Abstract Algebra and MENU: Abstract Algebra

Students may not substitute INTG_SCI 398-0 for any mathematics course in the ISP curriculum.

See the Mathematics Major (<https://catalogs.northwestern.edu/undergraduate/arts-sciences/mathematics/mathematics-major/>) for further information regarding Honors in Mathematics, Graduate Study in Mathematics, and Secondary Teaching Licensure in Mathematics.