

Saint Mary's College Math & CS Dept Study Abroad Plans

We provide 4-year study abroad plans for the following majors for students who are not pursuing an engineering degree from Notre Dame:

1. Mathematics
2. Computing and Applied Mathematics
3. Physics and Applied Mathematics
4. Statistics and Actuarial Mathematics.

Note: Provided below are plans for Bachelor of Arts degrees. For Bachelor of Science degrees, at least 15 hours of science (excluding mathematics and computer science) are needed, including one of the following full-year sequences: BIO153-154, CHEM121-122, PHYS121-122.

Note: The term in which the student chooses to study abroad can be changed, but only with advisor's approval.

For the two major options listed below, study abroad during the semester is possible, with some details provided below.

5. Double Major: Mathematics, Teacher Concentration and Education
6. Mathematics+Engineering at ND

Mathematics: This plan can also be used for Mathematics, Teacher Concentration if not double-majoring with education.

Year 1 Fall	Year 1 Spring
MATH131	MATH132 MATH225
Year 2 Fall	Year 2 Spring
Abroad	MATH231 MATH345
Year 3 Fall	Year 3 Spring
MATH326 MATH346 MATH341 or MATH353	CPSC207 MATH342 or MATH354
Year 4 Fall	Year 4 Spring
MATH or CPSC Elective	MATH496 MATH Elective

Computing and Applied Mathematics:

Year 1 Fall	Year 1 Spring
MATH131	MATH132 MATH225
Year 2 Fall	Year 2 Spring
Abroad	MATH231 CPSC207
Year 3 Fall	Year 3 Spring
MATH326 MATH Elective CPSC Elective	MATH Elective CPSC Elective
Year 4 Fall	Year 4 Spring
MATH496 MATH Elective CPSC Elective	MATH Elective CPSC Elective

Physics and Applied Mathematics:

Year 1 Fall	Year 1 Spring
MATH131	MATH132 PHYS121 CPSC207
Year 2 Fall	Year 2 Spring
MATH231 PHYS122	PHYS253 MATH326
Year 3 Fall	Year 3 Spring
Abroad	PHYS Elective MATH or PHYS Elective MATH or CPSC Elective
Year 4 Fall	Year 4 Spring

PHYS Elective MATH Elective	MATH496 MATH or PHYS Elective
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Statistics and Actuarial Mathematics:

Year 1 Fall	Year 1 Spring
MATH131	MATH132 MATH225
Year 2 Fall	Year 2 Spring
Abroad	MATH231 MATH345 CPSC207
Year 3 Fall	Year 3 Spring
MATH326 MATH346	MATH252 or MATH372 MATH or CPSC Elective
Year 4 Fall	Year 4 Spring
MATH496 MATH341 or MATH353	MATH252 or MATH372 MATH342 or MATH353

Mathematics, Teacher Concentration: Students generally have this major along with an education major, which means they student-teach in the spring of their senior year. The easiest way for such a student to study abroad is to go abroad during the summer (perhaps Budapest Semesters in Math or Budapest Semesters in Math Ed, once the affiliations are made). With careful advising, it may be possible to go abroad during the semester. Speak with your advisor early on in your college career.

Mathematics and Engineering at ND: Students participating in the dual-degree math/engineering program should only study abroad in a summer program.