

# ISST Study Abroad Planning Guide

This plan is offered as a general guide of how one might plan a course sequence if the goal is to incorporate a semester of study abroad into the ISST curriculum. It is not the only way to include a semester abroad while meeting the major requirements, but it is a plan that may work for many students. Students should use this as a starting point for planning, discuss options with their advisors, and make use of other advising resources to devise an individual plan.

It includes some assumptions:

- The student accepts no advanced placement credit (other variations may be possible depending on AP credit, summer classes, and other interests).
- The student is going abroad for one semester.

## First Year *Fall Semester*

|                    |                    |
|--------------------|--------------------|
| MATH 1910          | MATH 1920          |
| CS 111X            | ENGRI              |
| CHEM 2090          | PHYS 1112          |
| FWS                | FWS                |
| Physical Education | Physical Education |

## First Year *Spring Semester*

## Second Year *Fall Semester*

|                         |                                  |
|-------------------------|----------------------------------|
| MATH 2940               | MATH 2930, MATH 3040, or CS 2800 |
| ENGRD 2700              | ENGRD/CS 2110                    |
| INFO 2040               | INFO 2300                        |
| PHYS 2213               | PHYS 2214*                       |
| INFO 2450 or ENGRC 3350 | INFO 1200                        |

## Second Year *Spring Semester*

## Third Year *Fall Semester*

|                           |   |
|---------------------------|---|
| Conc. I course*           | Liberal Studies                           |
| ORIE 3500                 | Liberal Studies                           |
| Liberal Studies           | Advisor Approved Elective                 |
| Liberal Studies           | Liberal Studies/Major Approved Elective** |
| Advisor Approved Elective | Liberal Studies/Major Approved Elective** |

## Third Year *Spring Semester- Abroad*

## Fourth Year *Fall Semester*

|  |   |
|--|---|
| Major Approved Elective/Liberal Studies* | Major Approved Elective/ Liberal Studies* |
| Conc. I course*                          | ORIE 3120                                 |
| Conc. I course*                          | Conc. I course*                           |
| ML/Data Science                          | Conc. II course*                          |
| Conc. II course*                         | Conc. II course*                          |

## Fourth Year *Spring Semester*

\*Consult the [Engineering Handbook](#) and Major Handbook/Website for additional guidance and requirements.

\*\*Students can transfer up to two courses to count as Major Approved Electives in the ISST major.