

Eugene Lang College
Program Requirement Evaluation
Interdisciplinary Science Major
<http://www.newschool.edu/lang/subpage.aspx?id=596>

Student Name _____ ID _____ Date _____
Degree ____ B.A. ____ B.A./B.F.A. Department: _____
Expected Graduation Date: _____ Advisor _____

Required	Semester/Year (to be) completed
Energy and Sustainability	_____
Mathematical Models in Nature	_____
Methods of Scientific Inquiry	_____

Four (4) Foundation Courses

- 1) Chemistry of Life _____
- 2) Constructing Laws of Nature _____
- 3) Genes, Environment & Behavior _____
- 4) _____

One (1) additional Mathematics Course

One (1) Laboratory Science Course

Two (2) Intermediate/Advanced Level Courses (pre-requisites required)

- 1) _____
- 2) _____

One (1) Additional Advanced Level Course (LSCI 4000, pre-Requisites Required). Selected Under Consultation With Faculty Advisor

One (1) elective course: A LSCI or LMTH Course that has not been applied towards satisfying a requirement above. Selected under consultation with faculty advisor

Internship (Recommended)

Science Fellows (Optional: Merit Based)

Total Lang Credits _____ (88 total credits or _____ credits if transfer)

Total Credits _____ (BA 120 total credits; BAFA 180 total credits)

Advisor's Signature

Date

****Next page: use the template to create a chart with specific courses (fall and spring columns) ****

Students who choose to major in IS should choose a TRACK of STUDY (General, Biology of Health; Science of the Environment; History and Philosophy of Science). Upon declaring the Major, students should review the guidelines for writing a Major statement and submit a statement outlining their goals for the academic course of study. This statement should be submitted to your academic advisor and chamanyk@newschool.edu. You must re-visit and revise your Major statement each year with your academic advisor and updates shared with chamanyk@newschool.edu.

The Majors/ Minor Statement Guidelines, Specific Track Requirements for the Major, and course offerings can be accessed from the IS Google Site under Resources. <https://sites.google.com/site/interdisciplinaryscience/>. More advising documents are available from the Biohealthsocietylang site under Resources.

Suggested Four-Year Course Sequence

The four-year course sequence shown below is meant to suggest a useful sequence in which to complete the requirements for this program. Students declare their major at various points, but we recommend that when you declare, you review this chart, submit a MAJORS/MINOR statement, and schedule an advising appointment with a member of the Interdisciplinary Science Program so that advising can be personalized and appropriate to your interests and post-graduate plans.

Transfer Students who enter the college at the junior or senior level can satisfy the Foundations Requirements by completing four courses in TWO scientific disciplines rather than three, whereas sophomore transfers must complete four foundations in THREE disciplines.

For MAJORS: Generic Sample Interdisciplinary Course Menu

	FALL	SPRING
YEAR 1	IS Introductory Elective Writing 1 Course Advising Course Freshman Workshop	IS Introductory Elective Writing 2 Course
YEAR 2	IS Foundation Course Energy and Sustainability Mathematical Models in Nature	IS Foundation Course One Lab course University Lecture Course
YEAR 3	IS Foundation Course IS Foundation Course IS Internship	IS Intermediate Course Second Math Course University Lecture Course
YEAR 4	Methods of Scientific Inquiry IS Intermediate/Advanced Course	IS Advanced Elective IS Advanced Course