

Interdisciplinary Studies

ECON 310- Economics: The Science of Decisions and Impact

Full credit, meets 4 days/week

Prerequisites: Algebra II & Trigonometry (MATH 221 or MATH 222H)

This course aims to give students a broad exposure to central themes in both micro and macroeconomics. In addition to standard theory, the course will emphasize discussion and current events. Topics of study will include: supply and demand, organization of industry, economic indicators, poverty and inequality, the role of government and central banks, globalization and the financial system, as well as behavioral economics. The tools developed in the class will help students understand and analyze not only the economy, but also their own individual decision-making.

INTD 320 - Independent Interdisciplinary Research Seminar

Full credit, meets five days in every ten-day cycle

Prerequisites: approval of program director

Open to students in Grades 11-12

The Independent Interdisciplinary Research Seminar allows motivated students to study topics of personal interest not included in the Horace Mann curriculum, or to continue research on a topic covered in a previous course with a focus on interdisciplinarity. Each student in the IIRS designs a research project and pursues it through independent study, guided by a faculty mentor. Students meet with their mentors at least once per week and with the program director once every other week. IIRS members also convene two to three times per week for student-led seminar presentations of their work. All participants keep journals in which they record their research. Each semester, students produce projects as evidence of their work: usually a research paper, a literary or artistic work, a scientific experiment, or a performance. The content of each student's project determines the nature of their final product.