The economics program maintains a Moodle site at http://moodle.bard.edu. All students are encouraged to enroll (the password is keynes).

Faculty

Sanjay DeSilva (Program Director - Development, Econometrics), Alex Chung (Finance, Statistics), Kris Feder (Environmental, Urban, Economic Thought), Olivier Giovannoni (Macroeconomics, International), Ani Mitra (Microeconomics), Dimitri B. Papadimitriou (Macroeconomics), Pavlina Tcherneva (Macroeconomics)

Courses

Core Theory: Principles of Economics (Econ 100), Intermediate Microeconomics (Econ 201), Intermediate Macroeconomics (Econ 202)

Theory Electives: Mathematical Economics (Econ 205), Game Theory (Econ 270), Topics in Microeconomics (Econ 301), Topics in Macroeconomics (Econ 302)

Economic Thought: History of Economic Thought I (Econ 210), History of Economic Thought II (Econ 211)

Statistical Methods: Statistics (Econ 229), Econometrics (Econ 329)

Economic History: European Economic History (Econ 216), Asian Economic History (Econ 218)

Applied Electives: All other courses

Option 1: BA with Economics Major

Moderation (at the end of sophomore year): Three economics courses, including Econ 100 and two 200 level courses, at most one of which should be a theory or statistical methods course.

Graduation: (1) Core theory sequence, (2) one course in economic thought; (3) one course in economic history, (4) one course in statistical methods, (5) Four electives, at least two of which must be at the 300 level and at least two of which must be applied electives. (6) Senior Project
Option 2: BS in Economics and Finance (5 year program in combination with BA in Liberal Arts)

Moderation (at the end of sophomore year): Must moderate into a program other than Economics. Moderation in the Finance program can be done concurrently or following the moderation to the BA program.

Graduation: In five years, complete all requirements for the BA degree in the primary program (including the senior project) plus complete the following courses in Economics and Finance: Principles of Economics, Statistics, Intermediate Microeconomics, Accounting, Foundations of Finance, Corporate Finance, International Trade or Finance, Mathematical Economics, Econometrics, Money and Banking, Industrial Organization, Contemporary Developments in Finance and a Senior Project on a Finance related topic.

Math Requirements and Recommendations

Pre-calculus is a prerequisite for Economics 100, and Calculus I is a prerequisite for Economics 201. Calculus II and Calculus III are recommended for graduation. For students proceeding to Ph.D. Level economics, additional math courses in Linear Algebra, Differential Equations, Calculus, Probability and Statistics and Real Analysis along with 300 level economic theory courses and econometrics are recommended.

Joint Majors, Double Majors and Concentrations

Joint Majors (with a combined senior project) are possible with cognate programs such as Mathematics, Political Studies, History, Asian Studies and Environmental and Urban Studies. Double Majors (with two senior projects) are discouraged unless it is done over five years in the B.A./B.S. Program. Interdisciplinary concentrations are possible in interdisciplinary areas such as Global and International Studies, Social Policy, Human Rights, Latin American and Iberian Studies (see Catalog for full list of concentrations).

Joint majors and concentrators are encouraged to moderate simultaneously to both programs/concentrations. Joint majors must also have the senior project proposal approved by both programs and the Executive Committee.

In addition to satisfying course requirements of both programs/concentrations, double majors must complete two independent senior projects; joint majors complete one senior project that simultaneously satisfies the requirements of both programs; concentrators write one senior project in the major program that incorporates a significant amount of material from the concentration. Joint majors and concentrators may substitute one economics elective with two electives of at least the same level in the other program/concentration.
A Sample of Recent Senior Projects:

The Effects of Income Inequality and Residential Segregation on Infectious Disease Transmission

Artistic Educational Choice: A Theoretical Approach and Some Empirical Findings

A Model of the Economic Effects of Software Piracy

Land Valuation Taxation as a Tool for Floodplain Management in New Orleans

Forecasting the EURO/USD Exchange Rate: An Empirical Model and Its Limitations *

An Analysis of the Monday Effect: A Short-Seller's Perspective on Real Economic Data *

* B.S. Program in Economics and Finance

The Levy Economics Institute

The Bard economics program has the unique advantage of benefiting from the presence of a economics research institute on campus. The Levy Economics Institute is an independent think-tank that engages in policy oriented research in a variety of areas such as macroeconomic policy, economic wellbeing, gender, immigration and inequality. Undergraduate students benefit from having access to a full-fledged research library including a full-time economics librarian, frequent seminars and conferences that attract distinguished economists and policymakers, and opportunities to assist Levy scholars with their research. Several economics department faculty are Research Associates of the institute. Prof. Papadimitriou is the President of the Institute. For more information, please visit http://www.levy.org

Internship and Research Opportunities

The following opportunities are available:

- In-house research during the summer and the academic year with department faculty, including collaborative research with faculty at the Bard Summer Research Institute and research tutorials.

- Internships at the Levy Economics Institute (see above for description).

- Internships via the Bard Globalization and International Affairs (BGIA) Program in New York City: Economics related internships are available at Oxford Analytica, Roubini Global Economics, Veda Asset, Council on Foreign Relations etc. (see http://bgia.bard.edu for full list)

- Students are expected to seek other internship opportunities on their own and through the Career Development Office. The Economics program posts internship opportunities on the Moodle site and occasionally provides networking opportunities with alumni.
Study Away

The following Study Away programs are especially suitable for economics students.

- Bard Globalization and International Affairs (BGIA) Program in New York: see internship section for more information.

- Central European University, Budapest, Hungary – Masters level courses in Economics

- The Global Collaborative Summer Program at Kyung-Hee University and the University of Pennsylvania, Seoul, Korea – Course work in development economics, political economy and sustainable development. Scholarships are available to Bard students.

- International Human Rights Exchange (IHRE) at University of Witwatersrand, Johannesburg, South Africa – Courses and internships related to development studies, political economy and law.

Economics majors have also been accepted to semester abroad programs at several prestigious universities such as Oxford, Cambridge, School of Oriental and African Studies (U of London) and Sorbonne (Paris).

After Bard

Employment:

Career help is available through the Career Development Office. Bard is a member of the Fall Recruiting Consortium that organizes interviews with blue-chip firms for students in a select group of colleges (Bard, Bowdoin, Sarah Lawrence, Swarthmore, Vassar and Wesleyan). There is also an informal career network of alumni and frequent networking and recruiting events on campus.

Our recent alums have found employment in Consulting Firms (McKinsey, NERA, Abt), Financial Firms (Credit Suisse, UBS, Merrill Lynch, Morgan Stanley, Goldman Sachs, Prudential, Morningstar), Non-profits and government agencies (BRAC in Bangladesh, United Nations, Yejj Solar in Cambodia, NYC Mayor's Office, Teach for America)

Graduate School:

In addition to the 4-1 dual degree program in Economics and Finance, economics students have access to 3-2 dual degree opportunities in Environmental Policy at the Bard Center for Environmental Policy and in Financial Engineering and Operations Research at Columbia University School of Engineering.

Bard also has partnership with the Simon School of Business at the University of Rochester that allows our students to enter their MBA program directly after college (without work experience)
and provides access to restricted scholarships that are typically not available to MBA students.

In addition to Ph.D and Masters Programs in Economics, our graduates proceed to graduate school in a variety of related disciplines such as Development Studies, Public Policy, Law, Business Administration, Finance, Urban Studies, History and Land Economics.


For more information, please contact Sanjaya DeSilva at desilva@bard.edu