Economics
Undergraduate Handbook

Northeastern University

Department of Economics
301 Lake Hall
617.373.2882
econ@neu.edu
www.economics.neu.edu

2015-16
This handbook describes the academic requirements for undergraduate economics degrees and the administrative and advising programs available to economics undergraduates and those doing combined majors in economics. This handbook is only one of the resources you should use to guide yourself (with our help) through your undergraduate career. The Department website is constantly being updated and is another excellent resource that you will find helpful: www.northeastern.edu/economics.

Other important materials you will want to consult are:

**Undergraduate Catalog:**
www.northeastern.edu/registrar/catsugd.html
This is the University’s official publication for all the rules and regulations that you will be expected to follow. You should refer to the catalog for the year you entered Northeastern as a student.

**Undergraduate Course Offerings:**
http://www.northeastern.edu/registrar/schedall.html
Information on the courses to be offered each semester by the department is available in the department’s main office (301 Lake Hall). Information on all other course offerings can be found through the Banner system. Each year registration opens in late March or early April for the Fall term, early November for the Spring term, and February for the Summer terms.

**Undergraduate Student Handbook:**
http://www.northeastern.edu/admissions/undergradhandbook/
This handbook includes the official university academic and other policies, such as the Code of Conduct, Academic Integrity Policy, University Regulations and a guide to other campus resources.

**College of Social Sciences and Humanities (CSSH) Advising Web Page:**
www.northeastern.edu/cssh/undergraduate/academic-advising
The College of Social Sciences and Humanities’ Academic Advising web page should be reviewed because it will answer many of your questions about Northeastern University and the College of Social Sciences and Humanities.

**myPAWS/DARS**
The most important source of official curricular information is the Degree Audit and Reporting System (DARS) found on your myNEU portal. It provides you with the degree requirements for your economics major, minor or combined major, and shows how the classes you’ve taken to date are being counted. It also allows you to explore other majors/minors to see how your completed classes might fit into those.

Although these sources of information are important, they are not all of the assistance available to you. The Economics Department’s faculty and faculty advisors, co-op advisors, and staff are available to answer any questions you may have, as are our academic advisors in the CSSH Office of Student Academic Affairs in 180 RP.
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General Information on the Curriculum

1. **Choosing an economics degree: Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) in Economics or a Combined Major.** The degree choice is up to you. You should think about your interests and career plans while making this choice. The B.A. degree in economics is broadly-based in the liberal arts, while the B.S. is a more focused degree in the field of economics.

   The department offers six combined majors that blend the subject of economics with six complementary disciplines. The degrees offered are: B.S. in Economics and Business Administration; B.S. in Environmental Studies and Economics; B.A. in International Affairs and Economics; B.S. in Economics and Mathematics; B.S. in Economics and Philosophy; and both the B.A. and B.S. in Political Science and Economics. The requirements for these majors can be found on pages 9-14.

   The NU Core requirements are the same for both the B.S. and B.A. degrees. For the B.A. degree there is an additional College of Social Sciences and Humanities’ requirement of four semester courses as described below. The differences between the two degrees are more clearly detailed on pages 6-7 of this handbook.

   The choice of degree and major is a good topic to discuss with your faculty advisor.

2. **How long will it take to earn a degree?** It takes a minimum of 128 semester hours (SH) to complete either economics degree or any of the economics combined degrees. At the usual load of four courses per term (with each generally worth four semester hours), it takes eight academic semesters to complete a degree. If you participate in Co-op, it may take as many as five years to complete the degree. If you enroll full-time (two semesters per year) and do not participate in Co-op, it normally takes four years.

3. **Difference between NU Core courses, Major courses, and General Electives.** The NU Core requirements are the same for both B.S. and B.A. majors. There are six components that you must satisfy. Many of these requirements will be satisfied as you complete the requirements for the economics or combined major. For example, the two-course requirement in Mathematical/Analytical Thinking will be satisfied by completing the major requirements: MATH 1231, Calculus for Business and Economics, and ECON 2350, Statistics. The Writing Intensive in the Major and the Capstone Experience requirements will be satisfied by completing the major requirements, ECON 3560, Applied Econometrics for the B.S. majors or either ECON 3470, American Economic History or ECON 3520, History of Economic Thought for the B.A. majors, and ECON 4692, Senior Seminar. More details on how economics courses satisfy NU Core requirements can be found on pages 6 and 7 of this handbook. The details of the NU Core requirements can be found at [www.northeastern.edu/registrar/nucore.html](http://www.northeastern.edu/registrar/nucore.html).

   B.A. majors must also satisfy a three-course College of Social Sciences and Humanities’ foreign language requirement. Two of these courses must be in a single foreign language; the third course may be another course in the same language or a related culture course. In addition, B.A. majors must take an additional Arts/Humanities Level 1 course from the NU Core list. The details of these additional B.A. requirements may be found at [www.northeastern.edu/registrar/courses/cat1516.pdf](http://www.northeastern.edu/registrar/courses/cat1516.pdf), on page 35.

   Every department requires its majors to complete a certain number of courses in the major. For the B.S. and B.A. in Economics, most of these courses are economic courses and will be listed as ECON courses in the pages that follow listing the requirements for the major. For
the combined majors, the courses required of the major are split between the two majors, but also may include courses outside either department participating in the major.

Courses that are not part of the NU Core or part of the requirements for the major or minor are general electives. Students have a great deal of flexibility in selecting these courses which often comprise a significant component of the 128 semester hours needed to complete a degree.

4. **Choosing courses.** Using the information provided online by the Registrar’s Office, you should plan your courses for each semester. Your faculty advisor and the Dean’s Office academic advisor can help you in this process. A good rule of thumb to follow when starting your academic career is to take a mixture of Core courses and major courses, until you finish the Core requirements.

**Always register as early as possible for courses. Many fill up quickly!** Registration methods are described online at [www.northeastern.edu/registrar/banner.html](http://www.northeastern.edu/registrar/banner.html). Registration via your myNEU portal is described at [www.northeastern.edu/registrar/ref-udc-reg-ugd.html](http://www.northeastern.edu/registrar/ref-udc-reg-ugd.html).
Advising

For advising by Department of Economics faculty, students are divided among faculty advisors by year, with sophomores and juniors further divided alphabetically between two advisors. If you have a question about who your faculty advisor is, please stop by or call the Department of Economics main office (301 LA, 617-373-2882).

You are strongly urged to regularly see your faculty advisor concerning your selection of courses, academic progress, post-graduation plans, or for any other questions or concerns you have. Advisors’ office hours are posted each semester outside the entrance to the main office (301 LA) in the Department of Economics, and are also posted on the department’s website. Before seeing your advisor you should familiarize yourself with NU’s Personal Degree Audit and Reporting System available on the myPAWS/DARS degree audit website and bring a copy of your degree audit with you to your meeting with an advisor.

<table>
<thead>
<tr>
<th>Freshmen</th>
<th>Advisor</th>
<th>Office</th>
<th>Tel.</th>
<th>E-mail</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Prof. Dickens</td>
<td>301 LA</td>
<td>2872</td>
<td><a href="mailto:w.dickens@neu.edu">w.dickens@neu.edu</a></td>
</tr>
<tr>
<td>Sophomores &amp; Juniors</td>
<td>Prof. Erten</td>
<td>305 HO</td>
<td>6275</td>
<td><a href="mailto:b.erten@neu.edu">b.erten@neu.edu</a></td>
</tr>
<tr>
<td></td>
<td>Prof. Herrera</td>
<td>307 HO</td>
<td>6276</td>
<td><a href="mailto:c.herrera@neu.edu">c.herrera@neu.edu</a></td>
</tr>
<tr>
<td>Seniors</td>
<td>Prof. Simon, Head Faculty Advisor</td>
<td>307A LA</td>
<td>7222</td>
<td><a href="mailto:p.simon@neu.edu">p.simon@neu.edu</a></td>
</tr>
<tr>
<td>Transfer Students,* Minors, Combined Majors</td>
<td>Prof. Simon, Head Faculty Advisor</td>
<td>307A LA</td>
<td>7222</td>
<td><a href="mailto:p.simon@neu.edu">p.simon@neu.edu</a></td>
</tr>
<tr>
<td>Experiential Ed. Requirement</td>
<td>Prof. Brookins</td>
<td>319 LA</td>
<td>2251</td>
<td><a href="mailto:o.brookins@neu.edu">o.brookins@neu.edu</a></td>
</tr>
<tr>
<td>Cooperative Education</td>
<td>Ms. Linnea Basu (A-K)</td>
<td>017 LA</td>
<td>2435</td>
<td><a href="mailto:l.basu@neu.edu">l.basu@neu.edu</a></td>
</tr>
<tr>
<td></td>
<td>Mr. Stephen Williams (L-R)</td>
<td>03D CH</td>
<td>3421</td>
<td><a href="mailto:s.williams@neu.edu">s.williams@neu.edu</a></td>
</tr>
<tr>
<td></td>
<td>Ms. Rebecca Westerling (S-Z)</td>
<td>180 RP</td>
<td>3980</td>
<td><a href="mailto:r.westerling@neu.edu">r.westerling@neu.edu</a></td>
</tr>
<tr>
<td>College Advisors</td>
<td>Ms. Michaela Kinlock (A-F)</td>
<td>180 RP</td>
<td>8598</td>
<td><a href="mailto:m.kinlock@neu.edu">m.kinlock@neu.edu</a></td>
</tr>
<tr>
<td></td>
<td>Mr. Justin Repici (G-Z)</td>
<td>180 RP</td>
<td>8385</td>
<td><a href="mailto:j.repici@neu.edu">j.repici@neu.edu</a></td>
</tr>
</tbody>
</table>

*After the initial intake advising, transfer students are advised in the same fashion as all other majors, by year of graduation.

myNEU Web Portal: Personal Degree Audit Web System and Course Registration

Before talking with an advisor, it is recommended that you conduct an audit of your degree program to see where you stand in regard to course requirements. Through the myNeu web portal (www.myneu.neu.edu), access the Degree Audit and Reporting system to view and get a copy of your audit. Note that you can obtain a degree audit for either the B.S. or B.A. to see how you would stand with respect to either degree. You can also evaluate through this audit system progress toward completing a minor in Economics, any of our combined majors or any other program.
Specific Requirements for the Major and Minor

On the following pages, you will find unofficial checklists (the official lists are part of the myPAWS degree audit system) for the B.A. and B.S. in Economics, the six combined majors, and the minor in economics that display all the requirements to complete the degrees. These checklists will help you track your progress. It is important, though, that you FIRST read the following overview of our programs. Although the Department of Economics recommends that you take certain courses at certain times during your academic program, most choices are left up to you. Therefore, it is important that you understand the general principles underlying our requirements, including prerequisites, so that you can plan well. Of course, you should regularly ask your faculty advisor or CSSH advisor for assistance. If you are completing a combined major you should meet with the advisors in both departments.

Here are the general principles:

1. **Principles of Economics – Macroeconomics and Microeconomics** (ECON 1115 and 1116). These courses are prerequisites for all the other departmental courses with the exception of our 1200 level courses. They are fundamental to understanding the other economics courses you will take. [Offered every term.]

2. **Statistics** (ECON 2350). The statistics course should be taken early in your program. Most students take statistics in their sophomore year. It is recommended that you complete the principles courses, CS 1100 Computer Science and Its Applications, and MATH 1231 Calculus for Business and Economics, prior to taking this course. It is a prerequisite for ECON 3560 Applied Econometrics, ECON 4692 Senior Economic Seminar and some economic electives. It satisfies the NU Core Mathematical/Analytical Thinking Level 2 requirement. [Offered Fall, Spring and some Summer terms.]

3. **Economic Theory – Macroeconomic Theory and Microeconomic Theory** (ECON 2315 and 2316). These courses should be completed as soon as possible after completion of the principles courses and MATH 1231 (a prerequisite for both courses) to enhance your understanding of the economics elective courses you will need to complete the major. It is recommended that they be completed no later than the first semester of your junior year and that they not be taken simultaneously. They are both prerequisites for ECON 3560 Applied Econometrics, ECON 4692 Senior Economic Seminar and some economic electives. [Offered Fall, Spring and some Summer terms.]

4. **Applied Econometrics** (ECON 3560). Required for B.S. majors, recommended for B.A. majors and minors; satisfies one of the NU Core Writing-Intensive in the Major courses for the B.S. majors. A very important course for students interested in obtaining co-op jobs, post-graduation employment that allows them to apply their knowledge of economics or admission to graduate school in economics. It is recommended that a student complete this course no later than the second semester of her/his junior year. [Offered Fall and Spring terms.]

5. **American Economic History** (ECON 3470) or **History of Economic Thought** (ECON 3520). Either is required for B.A. majors; satisfies one of the NU Core Writing Intensive in the Major courses for B.A. majors. These courses provide students with the knowledge needed to critically examine the material in the economic electives they choose. It is recommended that this requirement be completed in the sophomore or junior year. [ECON 3470 typically offered Fall term and ECON 3520 typically offered Spring term.]
6. **Senior Seminar** (ECON 4692). This is a capstone course that is designed to help students put their real-world and academic experiences in economics into focus. It satisfies the NU Core Capstone Experience requirement but it does not satisfy the NU Core’s Integrated Experiential Learning requirement. It is the second of the Writing-Intensive in the Major courses for both the B.A. and B.S. majors required by the NU Core. [Offered Fall and Spring terms.]

7. **Professional Development of Co-op** (EESH 2000). Students planning on going out on co-op are required to complete this course prior to their first co-op experience. They should register for the section taught either by Ms. Basu (students’ last names start with A-K), Mr. Williams (students’ last names start with L-R) or Ms. Westerling (S-Z), the co-op coordinators for economics majors. Students are required to have an overall GPA of at least 2.00 in order to enroll in this class. Additional information on this course can be found at: www.neu.edu/experiential/coop/. [Offered Fall and Spring terms.]

8. **Integrated Experiential Learning**
The integration of in-class learning and out-of-class experience is what makes NU’s academic program unique. Economics majors can satisfy NU’s Integrated Experiential Learning requirement in a number of ways: participate in at least one cooperative education work experience; participate in one of NU’s approved study abroad programs; participate in one Dialogue of Civilizations Program; or complete one of the following courses – ECON 4992 Directed Study (for 3 or 4 credits), ECON 4970 Honors Project, ECON 4965 Undergraduate Teaching Experience or ECON 4996 Experiential Education Directed Study.
ECONOMICS: BACHELOR OF ARTS
For students who entered NU as freshmen in Fall 2007 and everyone who entered NU in Fall 2008 and beyond.

### MAJOR REQUIREMENTS - ECONOMICS CORE
- ECON 1000 Economics at Northeastern - recommended
- EESH 2000 Professional Development for Co-op (co-op students only)
- ECON 1115 Principles of Macroeconomics*
- ECON 1116 Principles of Microeconomics*
- ECON 2315 Macroeconomic Theory*
- ECON 2316 Microeconomic Theory*
- ECON 2350 Statistics*
- ECON 3470 American Economic History or ECON 3520 History of Economic Thought*
- ECON 4692 Senior Economics Seminar

*Grades in these courses must average to 2.00 or better

### MAJOR REQUIREMENTS - ECONOMICS ELECTIVES (a total of 5 courses)
- Introductory (1200-level, 1900 level) – not more than 1 course
- Intermediate (2990, 3400-level, 3915, 3916) or Advanced (3990, 4600-level, excluding ECON 4692; 4900-level, excluding ECON 4966) – not less than 4 courses. ECON 3560 will count as advanced-level elective for the B.A. (4000 level courses must be taken for 3 or 4 credits, if variable credits allowed, to count as economics electives.)

### MAJOR REQUIREMENTS - OTHER
- MATH 1231 Calculus for Business and Economics
- CS 1100 Computer Science and Its Applications

### COLLEGE OF SOCIAL SCIENCES AND HUMANITIES REQUIREMENTS

<table>
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<tr>
<th>FOREIGN LANGUAGE</th>
<th>Language Level 1</th>
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<tbody>
<tr>
<td></td>
<td>Language Level 2</td>
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<tr>
<td></td>
<td>Language Level 3 or related culture course</td>
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<tr>
<td>ARTS</td>
<td>Select one course. Refer to DARS for a listing of ARTS courses.</td>
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</table>

### NU CORE REQUIREMENTS

<table>
<thead>
<tr>
<th>KNOWLEDGE DOMAINS - Level 1</th>
<th>Arts/Humanities: select one Level 1 course. Refer to DARS for a listing of Arts and Humanities Level 1 courses.</th>
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<tbody>
<tr>
<td></td>
<td>Social Science, Level 1: satisfied by major requirement ECON 1115</td>
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<td></td>
<td>Science/Technology, Level 1: satisfied by major requirement CS 1100</td>
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</tbody>
</table>

| KNOWLEDGE DOMAINS - Level 2 | Select one Level 2 course: ***upper level course (2000-5999) outside Economics |

### ENGLISH REQUIREMENTS
- College Writing: ENGW 1111, First Year Writing
- Advanced Writing in the Disciplines: ENGW 3308, Advanced Writing in the Social Sciences
- Writing Intensive in the Major: satisfied by major requirements ECON 3470 or 3520 and 4692

### MATHEMATICAL/ANALYTICAL THINKING
- Level 1: satisfied by major requirement MATH 1231
- Level 2: satisfied by major requirement ECON 2350

### COMPARATIVE STUDY OF CULTURES
- Select one course (courses chosen to fulfill any of the Knowledge Domains may not be counted here)

### INTEGRATED EXPERIENTIAL LEARNING
- Select one of the following:
  - Co-operative Education Experience
  - Study Abroad (NU approved program)
  - Dialogue of Civilizations (one)
  - Directed Study (ECON 4992, if taken for 3 or 4 credits, or 4996)
  - Honors Project (ECON 4970 or 4971)
  - Undergraduate Teaching Experience (ECON 4965)

### CAPSTONE EXPERIENCE
- Satisfied by major requirement ECON 4692

### NU GRADUATION REQUIREMENTS
- Minimum of 128 earned semester hours AND minimum of 2.00 cumulative GPA

This is an unofficial checklist. Students should check their progress by doing a degree audit at www.myneu.neu.edu.
**ECONOMICS: BACHELOR OF SCIENCE**
For students who entered NU as freshmen in Fall 2007 and everyone who entered NU in Fall 2008 and beyond.

<table>
<thead>
<tr>
<th>MAJOR REQUIREMENTS - ECONOMICS CORE</th>
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<tr>
<td>ECON 1000 Economics at Northeastern - recommended</td>
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<tr>
<td>EESH 2000 Professional Development for Co-op (co-op students only)</td>
</tr>
<tr>
<td>ECON 1115 Principles of Macroeconomics*</td>
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<tr>
<td>ECON 1116 Principles of Microeconomics*</td>
</tr>
<tr>
<td>ECON 2315 Macroeconomic Theory*</td>
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<tr>
<td>ECON 2316 Microeconomic Theory*</td>
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<tr>
<td>ECON 2350 Statistics*</td>
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<tr>
<td>ECON 3560 Applied Econometrics*</td>
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<tr>
<td>ECON 4692 Senior Economics Seminar</td>
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<td>*Grades in these courses must average to 2.00 or better</td>
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<tr>
<th>MAJOR REQUIREMENTS - ECONOMICS ELECTIVES (a total of 7 courses)</th>
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<td>Introductory (1200-level, 1900 level) – not more than 2 courses</td>
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<tr>
<td>Intermediate (2990, 3400-level, 3915, 3916) or Advanced (3990, 4600-level, excluding ECON 4692; 4900-level, excluding ECON 4966) – not less than 5 courses. ECON 3470 and 3520 will count as advanced-level electives for the B.S. (4000 level courses must be taken for 3 or 4 credits, if variable credits allowed, to count as economics electives.)</td>
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<tr>
<th>MAJOR REQUIREMENTS – OTHER</th>
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<tbody>
<tr>
<td>MATH 1231 Calculus for Business and Economics</td>
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<tr>
<td>CS 1100 Computer Science and Its Applications</td>
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**NU CORE REQUIREMENTS**

<table>
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<tr>
<th>KNOWLEDGE DOMAINS - Level 1</th>
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<tbody>
<tr>
<td>Arts/Humanities: select one Level 1 course. Refer to DARS for a listing of Arts and Humanities Level 1 courses.</td>
</tr>
<tr>
<td>Social Science, Level 1: satisfied by major requirement ECON 1115</td>
</tr>
<tr>
<td>Science/Technology, Level 1: satisfied by major requirement CS 1100</td>
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<tr>
<th>KNOWLEDGE DOMAINS - Level 2</th>
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<tr>
<td>Select one Level 2 course: <strong>upper level course (2000-5999) outside Economics</strong></td>
</tr>
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**ENGLISH REQUIREMENTS**

| College Writing: ENGW 1111, First Year Writing |
| Advanced Writing in the Disciplines: ENGW 3308, Advanced Writing in the Social Sciences |
| Writing Intensive in the Major: satisfied by major requirements ECON 3560 and ECON 4692 |

**MATHEMATICAL/ANALYTICAL THINKING**

| Level 1: satisfied by major requirement MATH 1231 |
| Level 2: satisfied by major requirement ECON 2350 |

**COMPARATIVE STUDY OF CULTURES**

| Select one course (courses chosen to fulfill any of the Knowledge Domains may not be counted here) |

**INTEGRATED EXPERIENTIAL LEARNING**

| Select one of the following: Co-operative Education Experience Study Abroad (NU approved program) Dialogue of Civilizations (one) Directed Study (ECON 4992, if taken for 3 or 4 credits, or 4996) Honors Project (ECON 4970 or 4971) Undergraduate Teaching Experience (ECON 4965) Satisfied by major requirement ECON 4692 |

**CAPSTONE EXPERIENCE**

| Satisfied by major requirement ECON 4692 |

**NU GRADUATION REQUIREMENTS**

Minimum of 128 earned semester hours AND minimum of 2.00 cumulative GPA

This is an unofficial checklist. Students should check their progress by doing a degree audit at www.myneu.neu.edu.
MINOR IN ECONOMICS

In the economics minor program, students study how societies produce and exchange goods and services to satisfy material needs. The department recommends that all students complete both economic theory classes, ECON 2315 and 2316, but only requires the completion of one. If a student is interested in the macroeconomic issues s/he should take ECON 2315 and talk to the Head Faculty Advisor about macroeconomic electives being offered. If a student is interested in microeconomic issues s/he should take ECON 2316 and talk with the Head Faculty Advisor about microeconomic electives being offered.

NOTE: MATH 1231 Calculus for Business and Economics is a prerequisite for both ECON 2315 and 2316.

<table>
<thead>
<tr>
<th>MINOR REQUIREMENTS – ECONOMICS CORE</th>
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<tbody>
<tr>
<td>ECON 1115 Principles of Macroeconomics</td>
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<tr>
<td>ECON 1116 Principles of Microeconomics</td>
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<tr>
<td>ECON 2315 Macroeconomic Theory OR ECON 2316 Microeconomic Theory</td>
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</table>

<table>
<thead>
<tr>
<th>MINOR REQUIREMENTS - ECONOMICS ELECTIVES (a total of 3 courses)</th>
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</thead>
<tbody>
<tr>
<td>Introductory (1200-level, 1900 level) – not more than 1 course</td>
</tr>
<tr>
<td>Intermediate (2990, 3400-level, 3915, 3916 and ECON 3520 and 3560) or Advanced (3990, 4600-level; 4900-level, excluding ECON 4966) – not less than 2 courses. (4000 level courses must be taken for 3 or 4 credits, if variable credits allowed, to count as economics electives.)</td>
</tr>
</tbody>
</table>

This is an unofficial checklist. Students should check their progress by doing a degree audit at www.myneu.neu.edu.
### Economics

**Required Economics Courses** (6 courses)
- ECON 1115 – Prin. of Macroeconomics
- ECON 1116 – Prin. of Microeconomics
- ECON 2315 – Macroeconomic Theory
- ECON 2316 – Microeconomic Theory
- ECON 3560 – Applied Econometrics
- ECON 4692 – Senior Economics Seminar

**Other Required Courses**
- CS 1100 – Computer Science and Its Applications
- MATH 1231 – Calculus for Business and Economics (or higher level calculus)

**Economics Electives** (4 courses)
Any four not required by the major with no more than one at the 1200 - 1990 level.
- Econ ___; ___; ___; ___
- CBA ___; ___; ___; ___

(4000 level courses must be taken for 3 or 4 credits to count as economics electives.)

### Business Administration

**Required Business Administration Courses** (7 courses)
- INTB 1203 - International Business & Global Social Responsibility
- ACCT 1201 - Financial Accounting and Reporting
- ACCT 2301 - Managerial Accounting
- FINA 2201 - Financial Management
- MKTG 2201 - Introduction to Marketing
- ORGB 3201 - Organizational Behavior
- STRT 4501 - Strategy in Action

**Required Business Concentration** (4 courses)
Four course in a CBA concentration
- FINA Concentration: May use ECON 3560 as 1 FINA elective - will add an open elective.
- MISM Concentration requires: MISM2301, MISM3403, MISM4501, MISM elective.
- SCHM Concentration: Waive SCHM2201.

### Either/Or courses in Economics or Business Administration
- ECON 2350 – Statistics or MGSC 2301 – Business Statistics
- BUSN 1103 – Professional Development For Co-op or EESH 2000 – Professional Development For Co-op for Economics Students
- ECON 1000 - Economics at Northeastern or BUSN 1102 - Personal Skill Development for Business

### Experiential Education Requirement
Complete at least one Co-op work experience.

### Other Requirements
1. Grades in ECON 1115, 1116, 2315, 2316, 2350 or MGSC 2301 and ECON 3560 must average to 2.00 or better.
2. Advanced Writing in the Disciplines: ENGW 3301 or 3304 or 3308
3. All University and College/School requirements.

---

This is an unofficial checklist. Students should check their progress by doing a degree audit at [www.myneu.neu.edu](http://www.myneu.neu.edu).
<table>
<thead>
<tr>
<th><strong>Required Courses</strong> (9 courses)</th>
<th><strong>Economics</strong> (9 courses)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOCL 1246 – Environment and Society</td>
<td>MATH 1231 – Calculus for Bus. and Econ.</td>
</tr>
<tr>
<td>PHIL 1180 - Environmental Ethics or PHIL 3480 – Environmental Philosophy</td>
<td>CS 1100 – Computer Science</td>
</tr>
<tr>
<td>POLS 1150 – American Government</td>
<td>ECON 1115 – Prin. of Microeconomics</td>
</tr>
<tr>
<td>POLS 2395 – Environmental Politics</td>
<td>ECON 1116 – Prin. of Macroeconomics</td>
</tr>
<tr>
<td>BIOL 1145 – Environment &amp; Humankind</td>
<td>ECON 2315 – Macroeconomic Theory</td>
</tr>
<tr>
<td>ENVR 1101 – Environmental Sciences</td>
<td>ECON 2316 – Microeconomic Theory</td>
</tr>
<tr>
<td>ENVR 1112 – Environmental Geology or ENVR 1200 – Dynamic Earth</td>
<td>ECON 2350 – Statistics</td>
</tr>
<tr>
<td>ENVR 3300 – Geographic Info. Systems</td>
<td>ECON 3560 – Applied Econometrics</td>
</tr>
<tr>
<td>ENVR 3301 – Geographic Info. Systems Lab</td>
<td>ECON 3423 – Environmental Economics</td>
</tr>
</tbody>
</table>

Note: A 2.00 GPA is required in either PHIL 3480 or PHIL 1180 and ENVR 1101.

**Electives (1 course)**

An approved Earth and Environmental Sciences elective numbered 3000 or above. See Environmental Studies Head Advisor for list of approved courses.

**Electives (2 courses)**

Complete two courses from the following list. One of which must be at the 3400 level or above.

- ECON 1290 – The Global Economy
- ECON 1291 - Development Economics
- ECON 3404 - Intn'l Food Econ. + Policy
- ECON 3420 – Urban Economic Issues
- ECON 3422 – Economics of Transportation
- ECON 3424 – Law and Economics
- ECON 3425 – Energy Economics
- ECON 3440 – Public Finance
- ECON 4635 - International Economics
- ECON 4650 - Economic Growth + Apps.

**Capstone/Integrative Requirements** (1 course)

- ECON 4692 – Senior Seminar
- ENVR 4997 – Senior Thesis
- ENVR 5210 – Environmental Planning
- ENVR 5250 – Land Use Planning

Note:

1. If ECON 4692 is used to satisfy this requirement, then either ENVR 5210 or ENVR 5250 must be completed to satisfy the Environmental elective.
2. If ENVR 4997 is used to satisfy the Capstone requirement, then ECON 4692 must be taken to complete the Integrative requirement.

**Experiential Education Requirement**

- Co-operative Education Experience
- Study Abroad (NU approved program)
- ECON 4992 or ENVR 4992 Directed Study, if taken for 3 or 4 credits, or ECON 4996
- Honors Project – ECON 4970 or ENVR 4970

**Introduction to the Disciplines**

- Freshmen should complete either ENVR 1000 or ECON 1000.

**Other Requirements**

- All University and College requirements.

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### International Affairs

**Required Courses** (4 courses)
- INTL 1101 – Globalization & Int’l. Affairs
- INTL 3400 – Int’l. Conflict & Negotiation
- ECON 1290 – History of Global Economy
- POLS 1160 – International Relations

**Electives (5 courses)**

**Regional Analysis:** complete three courses, two of which must be from one region, from the list of approved courses on the IAF website.

**Global Dynamics:** complete two courses, one of which must be at the 3000 level or above, from the list of approved courses on the IAF website.

### Economics

**Required Courses** (8 courses)
- MATH 1231 – Calculus for Bus. and Econ.
- CS 1100 – Computer Science
- ECON 1115 – Prin. of Macroeconomics
- ECON 1116 – Prin. of Microeconomics
- ECON 2315 – Macroeconomic Theory
- ECON 2316 – Microeconomic Theory
- ECON 2350 – Statistics
- ECON 3470 – American Economic History *or* ECON 3520 – History of Economic Thought

Note: **Grades** in the above six ECON courses must average to 2.00 or better.

**Electives (3 courses)**

Complete three courses from the following list. One of which must be at the 3400 level or above. These courses do not double-count with the IAF requirements.

- ECON 1292 – Econ. of the Middle East
- ECON 1293 – European Econ. History
- ECON 3404 – Int’l Food Econ. + Policy
- ECON 3405 – A Critique of Capitalism
- ECON 4634 – Comparative Economics
- ECON 4635 – International Economics
- ECON 4650 – Economic Growth + Apps.

### Capstone/Integrative Requirements (2 courses)
- INTL 4700 – IAF Senior Capstone *or* ECON 4692 – Senior Seminar
- ECON 1291 – Development Economics

### Experiential Education Requirement

Complete at least one “international semester.” This can include study abroad, international co-op, or 2 short-term study abroad Dialogue programs.

### Introduction to the Disciplines

Freshmen should complete either INTL 1000 or ECON 1000.

### Other Requirements

All University and College of Social Sciences and Humanities requirements.

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This is an *unofficial* checklist. Students should check their progress by doing a degree audit at [www.myneu.neu.edu](http://www.myneu.neu.edu).
## Combined Major –Economics & Mathematics – Bachelor of Science

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Mathematics</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Economics</strong></td>
<td></td>
</tr>
<tr>
<td>CS 1100 – Computer Science</td>
<td>MATH 1365 Intro. to Math. Reasoning</td>
</tr>
<tr>
<td>ECON 1115 – Prin. of Macroeconomics</td>
<td>MATH 1341 Calculus 1</td>
</tr>
<tr>
<td>ECON 1116 – Prin. of Microeconomics</td>
<td>MATH 1342 Calculus 2</td>
</tr>
<tr>
<td>ECON 2315 – Macroeconomic Theory</td>
<td>MATH 2321 Calculus 3</td>
</tr>
<tr>
<td>ECON 2316 – Microeconomic Theory</td>
<td>MATH 2341 Diff. Eqs. and Linear Algebra</td>
</tr>
<tr>
<td>ECON 3560 – Applied Econometrics (B.S.)</td>
<td>MATH 2331 Linear Algebra</td>
</tr>
<tr>
<td>(must be taken after completing MATH 3081)</td>
<td>MATH 3081 Probability and Statistics</td>
</tr>
<tr>
<td><strong>Electives</strong></td>
<td></td>
</tr>
<tr>
<td>Any four not required by the major (excluding ECON 2350 Statistics) with no more than two at the 1200 - 1990 level.</td>
<td>Complete any two four (4) credit MATH course at the 3000 or 4000 level. Recommended are:</td>
</tr>
<tr>
<td>Econ ___; ___; ___; ___</td>
<td>MATH 3150 Real Analysis</td>
</tr>
<tr>
<td>(4000 level courses must be taken for 3 or 4 credits to count as economics electives.)</td>
<td>MATH 4581 Statistics and Stochastic Processes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Capstone/Integrative Requirements</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 4692 Senior Seminar or MATH 4025 Applied Mathematics Capstone</td>
<td></td>
</tr>
<tr>
<td>(ECON 4692 cannot count as both an elective and to satisfy this requirement.)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Experiential Education Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete the Experiential Education Requirement in either Department.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Introduction to the Disciplines</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshmen should complete either MATH 1000 or ECON 1000.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OTHER REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. Grades in ECON 1115, 1116, 2315, 2316, 3560 and MATH 3081 must average to 2.00 or better.</td>
</tr>
<tr>
<td>5. Grades in all MATH courses must average to 2.00 or better.</td>
</tr>
<tr>
<td>6. A minimum of C is required in each MATH course at the level of MATH 2999 and lower</td>
</tr>
<tr>
<td>7. Advanced Writing in the Disciplines: ENGW 3301 or 3308</td>
</tr>
<tr>
<td>8. Writing Intensive in the Major: ECON 3560 or MATH 3150 and ECON 4692</td>
</tr>
<tr>
<td>9. All University and College requirements.</td>
</tr>
</tbody>
</table>

This is an unofficial checklist. Students should check their progress by doing a degree audit at www.myneu.neu.edu. (Updated May 2014)
## Combined Major Economics & Philosophy - Bachelor of Science

<table>
<thead>
<tr>
<th>Economics</th>
<th>Philosophy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Economics Courses (7 courses)</td>
<td>Required Philosophy Courses (4 courses)</td>
</tr>
<tr>
<td>ECON 1115 – Prin. of Macroeconomics</td>
<td>PHIL 1115 - Introduction to Logic or</td>
</tr>
<tr>
<td>ECON 1116 – Prin. of Microeconomics</td>
<td>PHIL 1215 - Symbolic Logic</td>
</tr>
<tr>
<td>ECON 2315 – Macroeconomic Theory</td>
<td>PHIL 2325 - Ancient Philosophy</td>
</tr>
<tr>
<td>ECON 2316 – Microeconomic Theory</td>
<td>PHIL 2330 - Modern Philosophy</td>
</tr>
<tr>
<td>ECON 2350 – Statistics</td>
<td>PHIL 3435 - Moral Philosophy or PHIL 4500 - Theory of Knowledge or PHIL 4505 - Metaphysics or</td>
</tr>
<tr>
<td>ECON 3520 – History of Economic Thought</td>
<td>PHIL 4535 - Philosophy of Mind</td>
</tr>
<tr>
<td>ECON 3560 – Applied Econometrics</td>
<td></td>
</tr>
</tbody>
</table>

**Other Required Course** (a prerequisite for ECON 2315 and 2316)
- MATH 1231 – Calculus for Business
- and Economics (or higher level calculus)

**Economics Electives** (2 courses)
- Two from the following list with one at the 3000 or 4000 level.
  - ECON 1240 - Economics of Crime
  - ECON 1281 - Economics of the Creative Industries
  - ECON 1290 - History of the Global Economy
  - ECON 3424 - Law and Economics
  - ECON 3405 - Critique of Capitalism
  - ECON 4681 - Information Economics and Game Theory

**Philosophy Electives** (3 courses)
- Three electives in PHIL or RELS, one at the 2000 level or above.

**Integrative Requirement** (2 courses)
- Two from the following list.
  - PHIL 3435 - Moral Philosophy
  - PHIL 4510 - Philosophy of Science
  - PHIL 4500 - Theory of Knowledge
  - PHIL 5001 - Global Justice
  - PHIL 5003 - Ethics, Justice and Global Climate Change
  - ECON 4992 - Directed Study (approved topic relevant to the major, for at least 3 credits)

**Either/Or courses in Economics or Philosophy**
- ECON 1000 - Economics at Northeastern or PHIL 1000 – Philosophy at Northeastern

**Experiential Education Requirement**
- See either department’s approved courses.

**Capstone Requirement**
- ECON 4692 Senior Economic Seminar or any capstone approved for Philosophy.

**Other Requirements**
1. Grades in ECON 1115, 1116, 2315, 2316, 2350, ECON 3520 and ECON 3560 must average to 2.00 or better.
2. Advanced Writing in the Disciplines: ENGW 3301 or 3308
3. All University and College requirements.

---

This is an unofficial checklist. Students should check their progress by doing a degree audit at www.myneu.neu.edu.
# Combined Major - Political Science & Economics - Bachelor of Arts or Bachelor of Science

<table>
<thead>
<tr>
<th>Political Science</th>
<th>Economics</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required Courses</strong></td>
<td><strong>Required Courses</strong></td>
</tr>
<tr>
<td>(5 courses)</td>
<td>(8 courses)</td>
</tr>
<tr>
<td>POLS 1150 – American Govt.</td>
<td>MATH 1231 – Calculus for Bus. and Econ.</td>
</tr>
<tr>
<td>POLS 1155 – Comparative Politics</td>
<td>CS 1100 – Computer Science</td>
</tr>
<tr>
<td>POLS 1160 – International Relations</td>
<td>ECON 1115 – Prin. of Macroeconomics</td>
</tr>
<tr>
<td>POLS 2400 – Quant. Techniques **</td>
<td>ECON 1116 – Prin. of Microeconomics</td>
</tr>
<tr>
<td>Political Thought/Theory - Complete 1</td>
<td>ECON 2315 – Macroeconomic Theory</td>
</tr>
<tr>
<td>POLS 2326, 2328, 2330 or 2332</td>
<td>ECON 2316 – Microeconomic Theory</td>
</tr>
</tbody>
</table>

* POLS 2400 and ECON 2350 may be substituted for one another. Whichever of these courses is not taken, an upper level course from the approved list of electives must be taken in that department.

** Required Courses (5 courses)

- POLS 1150 – American Govt.
- POLS 1155 – Comparative Politics
- POLS 1160 – International Relations
- POLS 2400 – Quant. Techniques
- Political Thought/Theory - Complete 1

** Electives (4 courses)

At least two courses from the following:

- POLS 3307 – Public Policy and Adm.
- POLS 2335 – Budgeting and Taxation
- POLS 2345 – Urban Politics and Policy
- POLS 2340 – Business and Gov’t.
- POLS 3405 – International Pol. Economy

At least two more POLS electives (may be from the list above)

** Required Courses (5 courses)

- MATH 1231 – Calculus for Bus. and Econ.
- CS 1100 – Computer Science
- ECON 1115 – Prin. of Macroeconomics
- ECON 1116 – Prin. of Microeconomics
- ECON 2315 – Macroeconomic Theory
- ECON 2316 – Microeconomic Theory
- ECON 2350 – Statistics
- ECON 3560 – Applied Econometrics (B.S.)

* ECON 3470 American Economics History (B.A.)
* ECON 3520 – History of Economic Thought (B.A.)

Note: Grades in the above six ECON courses, including POLS 2400 if substituted for ECON 2350 must average to 2.00 or better.

** Electives (3 courses)

Choose three courses from the following:

- ECON 1230 – Health Economics
- ECON 1240 – Economics of Crime
- ECON 1270 – Econ. Status of Ethnic Minor
- ECON 1290 – Global Economy
- ECON 3404 – Intl. Food Econ. and Policy
- ECON 3415 – Poverty and Income
- ECON 3420 – Urban Economic Issues
- ECON 3423 – Environmental Economics
- ECON 3424 – Law and Economics
- ECON 3425 – Energy Economics
- ECON 3440 – Public Finance
- ECON 3461 – Government and Business
- ECON 3490 – Public Choice Economics
- ECON 4634 – Comparative Economics
- ECON 4635 – International Economics

Note: At least one elective must be at 3400 or 4600 level

** Capstone/Integrative Requirements (1 course)

POLS 4701 – Senior Capstone or ECON 4692 – Senior Seminar

Research project must be on a topic that integrates both fields.

** Experiential Education Requirement

Complete the Experiential Education Requirement in either Department.

** Introduction to the Disciplines

Freshmen should complete either POLS 1000 or ECON 1000.

** Other Requirements

All University and College of Social Sciences and Humanities requirements.

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This is an unofficial checklist. Students should check their progress by doing a degree audit at www.myneu.neu.edu.
SAMPLE PROGRAMS

FRESHMAN YEAR – ECONOMIC MAJOR

There are many choices to be made in course selection, but here is a sample for you to consider. Please see the freshman advisor, Professor Dickens, or your CSSH academic advisor to help you select your courses (Ms. Kinlock, A-F, or Mr. Repici, G-Z).

<table>
<thead>
<tr>
<th>FALL</th>
<th>SPRING</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. Degree</td>
<td></td>
</tr>
<tr>
<td>ECON 1115 Principles of Macroeconomics</td>
<td>ECON 1116 Principles of Microeconomics</td>
</tr>
<tr>
<td>ENGW 1111 First Year Writing</td>
<td>CS 1100 Computer Science and Its Applications</td>
</tr>
<tr>
<td>MATH 1231 Calculus for Business and Economics</td>
<td>NU Core course or economics elective</td>
</tr>
<tr>
<td>Foreign Language Level 1 or NU Core course or elective</td>
<td>Foreign Language Level 2 or NU Core course or elective</td>
</tr>
<tr>
<td>ECON 1000 Economics at Northeastern</td>
<td></td>
</tr>
</tbody>
</table>

| B.S. Degree                               |                                             |
| ECON 1115 Principles of Macroeconomics    | ECON 1116 Principles of Microeconomics      |
| ENGW 1111 First Year Writing              | CS 1100 Computer Science and Its Applications |
| MATH 1231 Calculus for Business and Economics | NU Core course or elective                  |
| NU Core course or elective                | Economics elective                          |
| ECON 1000 Economics at Northeastern       |                                             |

**Summer (optional):** Dialog of Civilization or NU Term.

TRANSFER STUDENTS

Students transferring to Economics from another major or another university should:

1. Complete the three required courses ECON 2315, ECON 2316 and ECON 2350 within two semesters of qualifying to take them—i.e., within two semesters of finishing ECON 1115, ECON 1116, MATH 1231 and CS 1100.

2. Complete ECON 3520 (for B.A. students) or ECON 3560 (for B.S. students) within two semesters of completing ECON 2315, ECON 2316 and ECON 2350.
**UNDERGRADUATE MAJOR TRACKS**

In recognition of the diverse interests of economics students, the Undergraduate Curriculum Committee has developed several advisory tracks. **The purpose of these tracks is to provide guidance based on students’ career goals. Students are not required to choose a track or to follow a track once it has been chosen.**

### GRADUATE SCHOOL IN ECONOMICS:

<table>
<thead>
<tr>
<th>Economic electives:</th>
<th>ECON 4653 Mathematics for Economics</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ECON 3520 History of Thought (for B.S. students)</td>
</tr>
<tr>
<td></td>
<td>ECON 3560 Applied Econometrics (for B.A. students)</td>
</tr>
<tr>
<td></td>
<td>ECON 4681 Information Economics and Game Theory</td>
</tr>
<tr>
<td>Other electives:</td>
<td>MATH 1242 or 1342 Calculus 2</td>
</tr>
<tr>
<td></td>
<td>MATH 2321 Calculus 3</td>
</tr>
<tr>
<td></td>
<td>MATH 2331 Linear Algebra</td>
</tr>
<tr>
<td></td>
<td>MATH 2341 Differential Equations and Linear Algebra</td>
</tr>
<tr>
<td></td>
<td>MATH 3150 Real Analysis</td>
</tr>
<tr>
<td>M.A. Core courses:</td>
<td>ECON 5105 Mathematics and Statistics for Economists</td>
</tr>
<tr>
<td></td>
<td>ECON 5110 Microeconomic Theory</td>
</tr>
<tr>
<td></td>
<td>ECON 5120 Macroeconomic Theory</td>
</tr>
<tr>
<td></td>
<td>ECON 5140 Applied Econometrics</td>
</tr>
</tbody>
</table>

### LAW SCHOOL:

<table>
<thead>
<tr>
<th>Economic electives:</th>
<th>ECON 1240 Economics of Crime</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ECON 3424 Law and Economics</td>
</tr>
<tr>
<td></td>
<td>ECON 3440 Public Finance</td>
</tr>
<tr>
<td></td>
<td>ECON 3461 Government and Business</td>
</tr>
<tr>
<td></td>
<td>ECON 4680 Industrial Organization and Public Policy</td>
</tr>
<tr>
<td>Other electives:</td>
<td>PHIL 2301 Philosophical Problems of Law and Justice</td>
</tr>
<tr>
<td></td>
<td>PHIL 2303 Social and Political Philosophy</td>
</tr>
<tr>
<td></td>
<td>POLS 1150 American Government</td>
</tr>
<tr>
<td></td>
<td>POLS 4500 U.S. Constitutional Law</td>
</tr>
<tr>
<td></td>
<td>POLS 4510 International Law</td>
</tr>
<tr>
<td>If possible:</td>
<td>ECON 7268 Economics of Law and Regulation</td>
</tr>
</tbody>
</table>

### MBA:

<table>
<thead>
<tr>
<th>Economic electives:</th>
<th>ECON 3410 Labor Economics</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ECON 3424 Law and Economics</td>
</tr>
<tr>
<td></td>
<td>ECON 3460 Managerial Economics</td>
</tr>
<tr>
<td></td>
<td>ECON 3461 Government and Business</td>
</tr>
<tr>
<td></td>
<td>ECON 4635 International Economics</td>
</tr>
<tr>
<td></td>
<td>ECON 4680 Industrial Organization and Public Policy</td>
</tr>
<tr>
<td>Other electives:</td>
<td>ACCT 1201/1209 Financial Accounting and Reporting</td>
</tr>
<tr>
<td>If possible:</td>
<td>Leadership role in extracurricular collegiate activities</td>
</tr>
<tr>
<td></td>
<td>At least two years of full-time work experience</td>
</tr>
</tbody>
</table>

### PUBLIC POLICY: For students interested in careers in government, international organizations (e.g., United Nations, World Bank), planning, pressure groups (e.g., PIRG, Common Cause) and economic consulting firms (e.g., MPR, RTI).

<table>
<thead>
<tr>
<th>Economic electives:</th>
<th>ECON 1230 Health Care and Medical Economics</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ECON 3424 Law and Economics</td>
</tr>
<tr>
<td></td>
<td>ECON 3461 Government and Business</td>
</tr>
<tr>
<td></td>
<td>ECON 3440 Public Finance</td>
</tr>
<tr>
<td></td>
<td>ECON 4635 International Economics</td>
</tr>
<tr>
<td></td>
<td>ECON 4680 Industrial Organization and Public Policy</td>
</tr>
<tr>
<td>Other electives:</td>
<td>POLS 3307 Public Policy and Administration</td>
</tr>
<tr>
<td>If possible:</td>
<td>ECON 7266 Economics of Government</td>
</tr>
</tbody>
</table>

### BUSINESS WORLD – INTERNATIONAL: For students interested in jobs involved with firms in more than one country.

<table>
<thead>
<tr>
<th>Economic electives:</th>
<th>ECON 1290 The Global Economy</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ECON 4680 Industrial Organization and Public Policy</td>
</tr>
<tr>
<td>Other electives:</td>
<td>Foreign language</td>
</tr>
<tr>
<td>If possible:</td>
<td>Study abroad</td>
</tr>
</tbody>
</table>

### BUSINESS WORLD – FINANCIAL: For students interested in jobs involved with financial markets.

<table>
<thead>
<tr>
<th>Economic electives:</th>
<th>ECON 3442 Money and Banking</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ECON 4640 Financial Economics</td>
</tr>
<tr>
<td></td>
<td>ECON 3560 Applied Econometrics (for B.A. students)</td>
</tr>
<tr>
<td>Other electives:</td>
<td>ACCT 1201/1209 Financial Accounting and Reporting</td>
</tr>
<tr>
<td></td>
<td>FINA 2201/2209 Financial Management</td>
</tr>
<tr>
<td></td>
<td>FINA 3303 Investments</td>
</tr>
</tbody>
</table>
FAQs

Regretfully, faculty advisors too often see each generation of students making the same mistakes. Therefore, we would like to pass on to you some tips from the experiences of previous economics majors. If there are questions that are not answered here or if you need clarification on any of them, you probably should see your economics faculty advisor or Dean’s Office advisor.

1. **Should I see my Faculty Advisor?** Yes! Your faculty advisor in the Department of Economics knows about the field, our programs, and can help you select courses. Use your faculty advisor as a resource. You should see your Dean’s Office advisor (Ms. Kinlock or Mr. Repici) for questions about the core curriculum, university requirements, and for other academic and non-academic matters such as changing your major, declaring a minor outside of economics, taking courses outside of NU, and requesting a leave of absence. You should see your co-op advisor (Ms. Basu, Mr. Williams or Ms. Westerling) to assist in finding a co-op job, change your co-op division and for all other co-op related matters.

2. **Are there prerequisites?** The 1000-level economics courses do not have prerequisites; all the other economics courses do. If you do not have the prerequisite course, you will not be able to register for it. All prerequisites are listed as part of the course descriptions in the Undergraduate Catalog and in the online Banner Course Catalog. If in doubt, see the professor. The Banner registration system will automatically check for course prerequisites. **This system will prohibit you from registering for a course unless you have completed or are currently enrolled in the prerequisite.**

3. **Can I take courses at Northeastern's College of Professional Studies or at some other university?** Probably not, unless it's part of an approved study-abroad program or '(in) some cases, in order to clear a deficiency, to permit students access to courses deemed by their respective advisers and colleges to be important for their education but unavailable to them at Northeastern, or to remain on track for graduation' (NU’s Undergraduate Catalog 2013-2014, p. 25). Regardless of whether your request satisfies these requirements, the six required core economics courses cannot be taken anywhere else but in the day undergraduate program here at NU unless they were taken prior to enrolling at NU or prior to becoming an economics major. If you satisfy the university’s criteria for taking classes outside NU, the department would permit you to take some economics elective courses. You would need to first petition the department for approval. Such a petition will not receive automatic approval. Approval depends on the course, the institution and the number of other economics courses you’ve taken outside of NU. You will also need to obtain the approval of the Dean’s office. Therefore, you should first meet with the Head Faculty Advisor (Professor Simon) and then with Ms. Kinlock or Mr. Repici in the CSSH Office of Student Academic Advising.

4. **Can I take courses in another Department within the Basic Day Program to count as an economics course?** Probably not. You must petition the Department, in advance, for permission. See the Head Faculty Advisor (Professor Simon).

5. **Do I have to earn a "C" or better in each economics course I take to have it count?** NO!!! However, you must have an average of "C" or better in our six required core courses in order to graduate, even if you have an overall "C" (2.000) GPA. For the B.A. the economics core courses are: ECON 1115, 1116, 2315, 2316, 2350 and 3470 or 3520. For the B.S. the economics core courses are: ECON 1115, 1116, 2315, 2316, 2350 and 3560. (Students completing a combined economics major should see the appropriate checklist in this handbook for details.)
6. **Do I need to take the University’s "I Am Here" Registration seriously?** YES!!!
   Each semester you must complete the “I Am Here” registration process on the indicated dates online through your myNEU account. If you do not do this, YOU WILL BE DROPPED FROM ALL YOUR CLASSES WITH NO GUARANTEE THAT YOU CAN GET BACK INTO THEM.

7. **Should I join the Honors Program?** Yes! The Honors Program can help challenge you and make you eligible for scholarships and grants not available to other students. The Honors Program also runs social and cultural events and provides other opportunities for its members. Being an honors student can make your applications to graduate schools look more appealing. Students are also eligible to undertake a CSSH Junior/Senior Honors Project and receive honors distinction in their major on their transcripts (see the CSSH website for details on honors in the major). Please see Dr. Cesarini, Honors Program director, in 150 RI for further information on joining the University Honors program. Also, please see the section on Special Academic Opportunities in this handbook or the Honors Program website (www.honors.neu.edu).

8. **Can I take graduate courses for undergraduate credit?** Yes. With special permission obtained in advance, an upper class student may take graduate courses while still an undergraduate. See the section on Special Academic Opportunities in this handbook.

9. **Can I take courses Pass/Fail (S/U)?** You may not take any course in your major, minor, to satisfy any of the NUCore requirements or the B.A. requirements on a pass/fail (satisfactory/unsatisfactory) basis. Only University general electives can be taken pass/fail and only if the professor/department permits it.

10. **What if I decide to change my major?** To change your major to one in the College of Social Sciences and Humanities see the procedure outlined here: www.northeastern.edu/cssh/undergraduate/majors-and-minors/major-changes. To change your major to one outside CSSH see the procedure outlined on the Registrar's web site: www.northeastern.edu/registrar/changemajor.html. Remember, you can apply the economics courses you have taken towards the economics minor. The requirements for this are listed in this handbook.

11. **Can I minor in business?** Yes. The requirements for the minor can be found in the Undergraduate Catalog and on the School of Business website:www.damore-mckim.northeastern.edu/academic-programs/undergraduate-programs/business-minors/business/. You must sign up for the minor using the online petition and return it to the Undergraduate Business Programs Office in 250 DG.

12. **I did not get admitted to the D'Amore-Mckim School of Business, what can I do to get in, or what do I need to do to transfer to the School of Business?** The simple answer is to do well in the courses that you’re currently taking, and apply as soon as you can to transfer. In preparation for your application you would be well served by taking courses that would count towards both degrees just in case your application is not accepted. In particular you should take ECON 1115, 1116 and 2350 since they are required for both degrees. This is also true for MATH 1231 and NU Core Curriculum classes. The School’s eligibility requirements for internal transfers to the college and the procedure you need to follow to apply to transfer can be found on the web at: www.damore-mckim.neu.edu/academic-programs/undergraduate-programs/current-students/change-major/. For any additional information on applying to transfer you should talk with a School of Business undergraduate advisor in 250 DG.
13. **I feel that the grade I received for the paper/exam/course was inaccurate or unjustified. What can I do?** The first thing to do is talk to your instructor. If your concern is not resolved you can talk with the Head Faculty Advisor (Professor Simon). (If you’re in Professor Simon’s class, you should contact Professor Dickens, Chair, Department of Economics.) If the matter is still unresolved, schedule an appointment with Professor Dickens. If the matter is not resolved in the department, you can further appeal to the College of Social Sciences and Humanities’ Undergraduate Academic Advisory Committee. You should contact Ms. Kinlock or Mr. Repici in the Office of Student Academic Affairs (180 RP) regarding the process for submitting such an appeal.

14. **A class/section is closed, is there anything I can do to get in? I know there are seats in the room.** There are a number of reasons why a class may be closed. The University has limited some classes to 19 students and others to 49 students. The University doesn’t allow us to enroll more students in a class than the number of seats in the room. It may look like there are empty seats, but this may be due to students just not showing up for class on that day. The Department has limited enrollments in its upper level electives to 40 students and only under special circumstances will a class be larger than this. If, when you try to register, the class is full and the course has a Banner waitlist, you should add your name to this list. If there is a waitlist, prior to the start of classes or during the add/drop period at the start of the term the Registrar’s Office will inform you via email if someone drops the class and you are eligible to enroll in it. You will be given a fixed time period to add the class and if you do not do so you will not be given another opportunity until everyone else on the waitlist receives one. If there is no Banner generated waitlist for the course, you should regularly check Banner to see if students drop so that you can add. If you have a special situation and you’d like to talk to someone about getting into a closed class that does not have a Banner waitlist you should send an email or see either the Head Faculty Advisor (Professor Simon) or Ms. Fonville (Administrative Assistant, Department of Economics). While there is a Banner waitlist the department cannot enroll anyone in the class.

15. **Can I double major in...?** Yes, you can have another major along with economics, but it’s not easy. You must complete all the requirements of both majors. Students who entered in AY 2007-08 through AY 2009-10 (transfer students who entered Fall 2008) would only have to satisfy the NU Core and the former College of Arts and Sciences’ B.A. requirements if one of the degrees is a B.A. If you entered in AY 2010-11 or afterward, you will need to satisfy the College of Social Sciences and Humanities’ B.A. requirements. Regardless of when you entered, you should see item 10 above for the procedure to declare a major either within the CSSH or in some other college.

16. **As an economics major can I study abroad?** Yes, a number of our students have taken advantage of NU’s study abroad program. Students have studied in Australia, New Zealand, England, Poland, France and Spain. You should get approval for any economics courses you want to take in advance of your leaving NU if they have not already been approved by the Department. To do this you should see the Head Faculty Advisor (Professor Simon). Information about NU’s study abroad programs can be found at: www.neu.edu/oisp, the Office of International Study Programs’ web site.

17. **Can I take more than four courses (16 credits) in a term?** Possibly. Approval for course overloads is administered by the College’s Office of Student Academic Advising in 180 Renaissance Place (RP). An additional tuition charge is likely to be required for most overloads.
18. Are there any websites that would be of particular value to an undergraduate economics major? There are many sites, but two that are supported by the American Economic Association are particularly valuable: 1. Resources for Economists (RFE) at www.rfe.org, where you can find links to data, all economics departments and a listing of jobs (but these are primarily for advanced positions requiring graduate degrees); and 2. The American Economic Association Undergraduate Web Pages at www.aeaweb.org/students/index.php, where you can find a wide range of information particularly suited to economics students like you.
## PETITIONS

There are different sources for petitions. The College’s Office of Student Academic Affairs is generally the first place to go for a petition. The College handles most changes, including: change of major, declaring a minor, Core Curriculum changes, year of graduation, permission to take courses outside NU, course overloads and leaves of absence. For these changes you need to meet with Ms. Kinlock or Mr. Repici, the undergraduate academic advisors for economics majors in the CSSH Office of Student Academic Affairs (180 Renaissance Place), not your departmental faculty advisor. See your economics co-op advisor, Ms. Basu (17 Lake Hall), Mr. Williams (403D CH), or Ms. Westerling (180 RP) for co-op division changes. Petition forms can be found on the Registrar’s web site: www.neu.edu/registrar/forms.html.

## SPECIAL ACADEMIC OPPORTUNITIES

### Undergraduate Teaching Assistantships (UGTA) (ECON 4965 and ECON 4966)

Becoming an undergraduate teaching assistant will provide a student with the opportunity to experience first hand what it’s like to teach a university-level course. It also will offer an alternative way to satisfy the NU Core’s Integrated Experiential Learning requirement.

Students must have junior or senior status (or have earned a minimum of 96 credits) to be considered for a position as an UGTA. UGTA candidates must have received a grade of A- or higher in the course in which s/he will be an UGTA. Candidates must have an overall GPA of 3.33 or better.

A student interested in being an UGTA should contact the Head Faculty Advisor (Professor Simon) or the professor scheduled to teach the course during the semester prior to the one in which the course will be offered. The professor will then inform the Head Faculty Advisor of your interest and confirm your eligibility. Students will usually TA in non-principles courses.

An UGTA will enroll in ECON 4965 Undergraduate Teaching Experience and will receive undergraduate course credit (4 SH). Completing ECON 4965 will count as an upper-level undergraduate economics elective. A letter grade will be assigned by the professor in the course. The course cannot be taken pass/fail (S/U). A second term is possible by enrolling in ECON 4966 for 1 SH. Taking this course may require a student to pay a one-credit overload fee. ECON 4966 does not count as an economics elective satisfying major requirements.

UGTAs’ responsibilities are limited to: holding office hours; light grading (includes grading true-false and multiple choice components of exams and quizzes; excludes grading term papers, essays and short answer questions on exams and quizzes); maintaining the records for the course; helping to proctor, but not administering on their own, exams and quizzes; offering recitation/tutorial sessions; and doing (very) limited lecturing/leading class discussion. UGTAs are expected to regularly attend the class.

### Research (ECON 4991)

The course is designed for students to work with a faculty member (tenured or tenure track) on the faculty member’s research project. It is to be a 4 credit course that is repeatable
once. If repeated only the first enrollment will count as an upper level economic elective. Prerequisites: ECON 1115 Principles of Macroeconomics, 1116 Principles of Microeconomics, 2315 Macroeconomic Theory, 2316 Microeconomic Theory, 2350 Statistics, 3560 Applied Econometrics for the B.S. major or 3470 American Economic History or 3520 History of Economic Thought for the B.A. majors, and permission of the instructor.

**Directed Study (ECON 4992)**

**General principles for the directed study course:**
1. A directed study course normally should not be taken as a substitute for economic elective classes regularly offered by the Department of Economics. Under no circumstance should a core economics course be taken as a directed study course.

2. Directed study courses are intended to be taken by seniors. Juniors are only allowed to take such courses under exceptional circumstances and with the approval of the chair or his/her designee. Directed study courses can only be beneficial when an economics major has accumulated enough background knowledge in the intended area of focus. The instructor will evaluate whether the student has sufficient preparation to benefit from taking the directed study course being discussed and will advise the student about additional electives to be taken if necessary.

3. Students should expect a typical directed study course to involve at least as much work as a regular class with the same number of credit hours.

4. The topic(s) to be covered in a directed study course is to be established with the agreement of the instructor. Prior to the onset of the course, the student must write a proposal to be approved by the instructor and a course plan for the semester. An amended plan that specifies the requirements for the course including a grading mechanism, deadline(s) for the submission of papers and/or exams will be submitted by the student and instructor to the chair or his/her designee for approval. When approved, a copy should be kept by the student and the instructor directing the course.

5. This course should result in a substantial amount of reading under the supervision of the course instructor. Students are expected to document the reading they have done. This documentation should contain the references to the articles, book chapters, working papers, journal articles, etc. that have been read.

6. The grading of this course will be based on a paper(s) and/or an exam(s). In the case of a final paper, the exact nature of the corresponding assignment should be determined by the instructor together with the student. The (combined) length of the paper(s) — particularly if grading is based solely on papers — should typically be 1250 words per course credit. The number is only a guide and the actual length of the paper agreed on by a specific instructor may vary to reflect the difficulty and the quality of the submitted paper, the objectives and nature of the directed study course, etc. For example, more mathematics-intensive papers typically can count for the equivalent of a larger number of pages. Other circumstances may also affect these requirements as the instructor sees fit to meet the objectives of the course.

7. A student taking such a course is expected to meet periodically with his/her instructor (in person, by phone or via email, upon agreement with the instructor) to make sure that the student is on track with respect to meeting the spirit of the above guidelines as well as the particular goals that the instructor and the student have agreed on.
8. The course can be taken for 1 to 4 SH. Only a course taken for 3 or 4 SH will count as an economics elective.

**Independent Study (ECON 4993)**

The course offers independent work under the direction of a member of the department on a chosen topic. Course content depends on the instructor. It may not be substituted for 'core' economics requirements leading to a B.A. or B.S. in economics. Prerequisites: senior standing; approval of department chair; and it is for economics majors, including combined majors, only. The rules and guidelines for this course are the same as though for ECON 4992 Directed Study.

**Internship (ECON 4994)**

An internship is an activity that combines a work experience related to economics in an applied setting with academic supervision. It provides practical opportunities for applying economic knowledge gained through the classroom and helps to build skills and expertise in areas not generally covered in the curriculum.

Program requirements:

a. The work experience must be off-campus.
b. It must involve a minimum of 15 hours/week of work for an entire term (or a total of 225 hours/term).
c. Under normal circumstances it is to be taken in either the Fall or Spring term as part of a full academic course load.
d. The student’s internship program must be approved in advance by the Undergraduate Curriculum Committee. This requires the submission of a proposal that includes:
   1. The name of the workplace where the internship will take place.
   2. Name and contact information for the workplace supervisor.
   3. Name of the faculty supervisor (must be a member of the tenured/tenure track faculty in the department) with an explanation for why this person is appropriate to supervise the student’s program.
   4. A reasonably complete and detailed description of the tasks and activities to be undertaken by the intern that is approved by the workplace supervisor.
e. By the end of the third week of the internship the intern and the faculty supervisor must reach agreement on a paper topic appropriate for the internship activity. The paper is typically a research paper of approximately 20 pages. It may also be a weekly journal recording the intern’s activities and relating them to economics.
f. At the end of the semester the faculty supervisor must contact the workplace supervisor in order to obtain a written evaluation of the intern’s performance. This information, along with the paper or journal, will be used by the faculty supervisor to assign the intern’s grade for the course.

Participant requirements:

1. Applicant must have a GPA of 3.00 or greater.
2. Applicant must have achieved junior status (a minimum of 64 credits).
3. Applicant can be majoring in economics, majoring in an economics combined major, or be completing a minor in economics.

Other requirements:

1. This course cannot be repeated.
2. This course will count as an intermediate level economics elective.
3. This course cannot be taken for an S/U grade.

**Undergraduates taking Economics Graduate Courses**

Undergraduates may be allowed to use economics graduate courses to substitute for some of the advanced undergraduate economics electives.

1. Students must have an overall GPA of at least 3.33 and a GPA of at least 3.5 in the undergraduate core economics courses, all of which should be completed.

2. Under normal circumstances students must have completed the undergraduate version of the course they want to take at the graduate level (if it exists) with a grade of at least A-.

3. Students need to obtain the approval (signatures on the relevant petition) of:
   a. the Head Faculty Advisor – Professor Simon, 307A LA.
   b. the Graduate Coordinator – Professor Wassall, 305 LA.
   c. the course instructor.

4. Signed petitions must be submitted to the Graduate School in 180 Renaissance Place.

**Bachelor’s/Master’s Program (Plus One Degree Program)**

The combined Bachelor's/Master's program in Economics provides the opportunity for the best of Northeastern's undergraduate economics majors to complete both the undergraduate degree program (B.S. or B.A.) and the professional master's program (M.A.) in economics in less time than if the programs were completed sequentially.

Students not enrolled in this program earning a bachelor's and then a master's degree from NU would need to earn a total of 160 semester hours (128 SH for the B.A. or B.S. and 32 SH for the M.A.). However, in the combined program students take 16 semester hours of graduate core courses in their senior undergraduate year that count towards both degrees, thereby reducing the total number of semester hours required for the two degrees to 144.

**Admission**

Undergraduate students may apply to the program as early as the beginning of their junior year, contingent upon having completed the core courses in the undergraduate economics major:

- ECON 2315, Macroeconomic Theory
- ECON 2316, Microeconomic Theory
- ECON 2350, Statistics
- ECON 3560, Applied Econometrics (B.S. students) or ECON 3520, History of Thought (B.A. students).

Application is limited to students who have undergraduate records with overall GPAs of at least 3.5 in courses taken to date, a GPA of at least 3.5 in the economics major and, under normal circumstances, no grades below a B+ in the core courses (noted above). Students should see the Head Faculty Advisor (Professor Simon) before beginning the application process. Applications are found on the Graduate School website at: neu.edu/casgraduate/current_students/forms/documents/InternalCombinedApp.pdf and in the Graduate Guidebook on Blackboard under VIII - Petitions & Forms. Applicants are not required to pay an application fee nor provide GRE scores, but they are required to write a personal statement. The entire application is considered in the final admission decision. It
is due in the Dean’s Office (180 RP) no later than August 1. Students who apply in the fall of their junior year will be notified of the department's decision during the spring semester.

The Program
Upon admission, students are required to complete the four master's core courses during their senior year, which must include both the fall and spring terms in the same academic year.

- ECON 5105, Math & Stats for Economists (fall)
- ECON 5110, Microeconomic Theory (fall)
- ECON 5120, Macroeconomic Theory (spring)
- ECON 5140, Applied Econometrics (spring)

Two of these courses may be counted as advanced economics electives toward the B.A. degree requirements and three of these courses may be counted as advanced economics electives toward the B.S. degree requirements. The remaining master's core course(s) will count as a free elective(s) in the undergraduate program. (Some may be taken as overloads to a student's regular four-course undergraduate load, but overload charges will apply.) Once the undergraduate degree requirements have been met, including the attainment of at least 128 semester hours, the undergraduate degree will be awarded and students will no longer be considered as undergraduate students. They will transition to graduate student status. Students are then required to complete an additional 16 semester hours of graduate coursework (electives) to finish the program and earn the Master's degree. Students completing an undergraduate combined major in economics must complete all four of the M.A. electives with graduate courses in the Economics Department.

If a student decides not to complete the graduate portion of the program all the requirements of the undergraduate degree must be completed in order to receive the B.S. or B.A. degree. Additionally, the graduate courses used to earn the undergraduate degree cannot be used at a later date toward a graduate degree at Northeastern.

Co-op/Internship
Students are encouraged to obtain a co-op position or an internship directly related to economics either during their junior or senior year, or immediately prior to starting full-time graduate studies. The department’s cooperative education coordinators, Ms. Basu, Ms. Westerling and Mr. Williams, and the Department of Economics will assist students in placements.

Honors Program
The University Honors Program is available to students who meet certain requirements. The program offers many special opportunities to undergraduates. For further information please see Dr. Cesarini, Director, University Honors Program, 150 RI, x2333, or the Honors Program website at: www.honors.neu.edu.

If you are in the Honors Program, you are encouraged to complete a CSSH Honors Project to earn honors in your major distinction on your transcript. Once your project has been approved by the Department and the CSSH Undergraduate Academic Advisory Committee you will enroll in two semesters of Honors Directed Study (ECON 4970 and 4971) that count as advanced economics electives. If completed satisfactorily, the project will be reported on your final transcript after graduation. You should talk with the Head Faculty Advisor (Professor Simon) and visit the CSSH Honors in the Major website.
(www.northeastern.edu/cssh/undergraduate/college-honors/) if you are thinking of undertaking an Honors Project.
OTHER OPPORTUNITIES

College Fed Challenge

The College Fed Challenge is intended to help students become more knowledgeable about the Federal Reserve System and the decision-making process of the Federal Open Market Committee, the Federal Reserve's monetary policy-setting group. A team of five or so students, from the Challenge participants, give a 20 minute presentation to the judges at the Boston Federal Reserve Bank, and then answer questions about the presentation. Cash prizes are awarded to the top teams and departments at the national competition in Washington, DC. For more information on joining the team go to: www.northeastern.edu/cssh/economics/undergraduate/student-organizations/ or contact Professor Kimelman, 312 LA, X2882, n.kimelman@neu.edu.

Economics Society

The Economics Society, the organization for undergraduate economics students, is run entirely by Northeastern undergraduate economics majors. It stages events, runs programs, and invites speakers to address the undergraduate student body. You can reach the Society by leaving a note in its mailbox in the 301 LA or by directly emailing one of the officers (www.northeastern.edu/cssh/economics/undergraduate/student-organizations/). If you wish to be notified of meetings, email Dr. Simon (p.simon@neu.edu), faculty advisor for the Society, and leave your name and email address.

ECONPress

ECONPress, a student run undergraduate research journal, is published at the end of the fall and spring semesters. Each issue features the economic research of undergraduate students. ECONPress provides a forum for the undergraduate economic community to engage in active discussion and debate about the topics, theories, and applications learned in the classroom. Students may submit material that falls within three different categories: articles, essays, and research papers.

In addition to the journal, ECONPress hosts an annual conference where authors present their research to the local community. Any author featured in ECONPress in the current academic year will have the opportunity to create a display highlighting the results of his/her work. The authors of the top three quantitative papers from the current academic year will also have the opportunity to formally present their findings as part of a program that includes a prominent economist. ECONPress’s hope is to assist in the preparation of the next generation of economists by providing undergraduate students with a resource that enables them to experience and engage in research.

Students interested in submitting papers or working on ECONPress should go to www.northeastern.edu/cssh/economics/undergraduate/student-organizations/ or email nueconpress@gmail.com for more information.

eMentoring – Peer Mentoring Program

The department’s peer mentoring program consists of upper class students assisting freshmen economic majors transition to college life. Mentors will meet with small groups of new majors, or individually, as part of the ECON 1000 class and outside it as well. They will assist the new students with academic and non-academic matters. Students interested in
being mentors should contact Dr. Simon (p.simon@neu.edu) or Mr. Repici (j.repici@neu.edu).

**Morris A. Horowitz Excellence in Economics Awards**

These awards, named after the first chairman of the Department of Economics, are given every year to the top senior undergraduate students. Generally, awards are given to the top B.A. and B.S. students. Those so honored have their names permanently mounted on a plaque in the department’s main office. The award is announced each spring at the department’s Spring Celebration.

**Omicron Delta Epsilon International Honor Society (ODE)**

ODE is the International Honor Society for Economics founded in 1963. “The objectives of Omicron Delta Epsilon are recognition of scholastic attainment and the honoring of outstanding achievements in economics; the establishment of closer ties between students and faculty in economics within colleges and universities, and among colleges and universities; the publication of its official journal, ‘The American Economist,’ and sponsoring of panels at professional meetings as well as the Irving Fisher and Frank W. Taussig competitions” (ODE Website: www.omicrondeltaepsilon.org). Membership is open to undergraduate and graduate students who are making the study of economics one of their major interests and who meet the minimum qualifications. The NU chapter (Iota) is part of a federation of chapters at more than 681 senior colleges and universities throughout the world. For more information on the Iota chapter contact Dr. Simon, 307A LA, x7222, p.simon@neu.edu.

**Reception for Graduating Students, Family and Guests**

Each year, the department sponsors a reception around the time of spring commencement for students who have or will graduate that calendar year. All seniors, along with their families and other graduation guests, are invited. This year (AY 2015-2016) it will likely be held Friday, May 6, at a time and location to be determined.

**Spring Celebration**

Every spring, generally in April (check the Department’s website for exact time, date and location), the Department hosts a reception and awards ceremony to recognize all those students who have or expect to graduate that year. It is at this reception that the Horowitz Awards are presented, where new members are inducted into ODE, and where all the prospective graduates are recognized by the department’s faculty.

**TA Workshop/Tutoring and Computer Room**

The department provides a free TA Workshop (tutoring services) to students taking its principles courses (ECON 1115 and 1116), statistics course (ECON 2350) and intermediate theory courses (ECON 2315 and 2316). The tutoring service is staffed by economics graduate students.

The Department’s TA workshop/tutoring is generally open between 10:00 am - 4:00 pm Monday through Friday throughout the fall and spring terms, including the weeks of final exams. It is located in 302 Holmes Hall (HO). The hours of operation will be posted outside 302 HO and on the department’s website at the beginning of each term.
Additional free individual tutoring is provided by the Center for Student Academic Services (CSAS) Tutoring Program in 1 Meserve Hall (ME). An appointment to meet with a tutor can be scheduled online through the CSAS Tutoring website: www.neu.edu/csastutoring/.

In 310 LA, the Department provides a limited number of personal computers for student use. These computers are connected to NUnet, providing access to the internet and many campus-related services and software, including the library and statistical software.
PLANNING FOR GRADUATE SCHOOL

The Economics faculty welcome students' inquiries about pursuing advanced degrees in economics, and are ready to provide as much help as possible. Getting into a graduate program depends on: good grades; good letters of recommendation (usually from faculty); good standardized test scores if these are required (such as the GRE); relevant work or research experience; and a serious interest in the subject matter. Periodically, the Economics Department sponsors a workshop or panel on graduate education and career opportunities for Economics majors.

1. Start planning as early as you can: This means investigating various programs and being mindful of your grades. Find out when the Graduate Record Exam (GRE) is offered and plan to take it early in your senior year. Ask your professors for help in selecting programs. There are directories of graduate programs in the U.S. which you can use for reference, such as Peterson's guide (online at: www.petersons.com). You can also find information on two websites sponsored by the American Economic Association: (1) Resources for Economists (RFE) at www.rfe.org, where you should check the 'Jobs, Grants, Grad School & Advice' tab; and (2) The American Economic Association Undergraduate Web Pages at www.aeaweb.org/students/index.php and click on the Graduate Study tab.

2. Paying for graduate school: In most economics Ph.D. programs students are generally provided both tuition and a stipend for living expenses by their graduate department or an outside fellowship in exchange for being a teaching and/or research assistant. In M.A. programs this type of support is less likely but not unheard of.

3. The best way to get good letters of recommendation: To write a convincing letter about you, a professor has to KNOW YOU. Take the initiative to get noticed by talking with a professor about your course projects or your graduate school plans, for example. Go to professors' office hours. Participating in research with a professor through a directed study or honors thesis is a great asset. If you think you may need a letter, let the professor know as soon as you can; the professor can help you decide what to do to get acquainted.

4. Preparing for the GRE exam: For the general parts of the exam buy a GRE review book or ask for GRE books at the library. There is no economics subject test. Review all your high school and college math.
Academic Honesty

The Academic Honesty and Integrity Policy found on the Northeastern University website at www.northeastern.edu/osccr/ defines academic dishonesty. The following acts are defined as academically dishonest: cheating, fabrication, plagiarism, unauthorized collaboration, participation in academically dishonest activities, and facilitating academic dishonesty. Numerous examples of each act are given on the website. The policy also states that the above “is not meant to be an all-encompassing definition.”

The Policy notes “Northeastern University views academic dishonesty as one of the most serious offenses that a student can commit while in college.” It further notes that “any member of the academic community who witnesses an act of academic dishonesty should report it to the appropriate faculty member or to the director of the Office of Student Conduct and Conflict Resolution (OSCCR). The charge will be investigated and if sufficient evidence is presented the case will be referred to the Northeastern University Student Judicial Hearing Board.” A first violation will lead to “deferred suspension.” A second violation will lead to expulsion from the university.

Plagiarism

The NU Code of Student Conduct defines plagiarism as “intentionally or knowingly representing the words or ideas of another as one’s own in any academic exercise without providing proper documentation of the source by way of a footnote, endnote, or intertextual note” (www.northeastern.edu/osccr/). You should be aware of what constitutes plagiarism. The list below provides examples of plagiarism (courtesy of the NU Library’s tutorial on plagiarism - www.lib.neu.edu/online_research/help/avoiding_plagiarism/):

- Quoting someone’s words from the Internet, a printed article, or an interview, without acknowledging the author.
- Copying part of the content of a work into one's own paper without citing the source.
- Copying or buying a paper and handing it in as one's own.
- Falsely creating a citation that doesn't exist.
- Failing to credit and cite someone else's thoughts or ideas when paraphrasing.
- Paraphrasing in a way that relies too heavily on another's language or syntax.

The following suggestions for avoiding plagiarism are also adopted from the NU Library’s tutorial on plagiarism:

- Learn how to cite resources appropriately. When in doubt, ask your instructor or a librarian for help.
- Become familiar with documentation guidelines, such as APA, MLA, etc., and find out the documentation style used in your subject area.
- Always give yourself plenty of time to work on a paper. Plagiarism often occurs when a writer faces a deadline which seems impossible to meet.
- When quoting or paraphrasing ideas, theories, data or words that were created or authored by someone other than you, make sure that you both cite them in the text and document them in a works cited section at the end of your paper.
- Keep good track of where the ideas in your research come from by taking good notes.
- Record the author, title, and publication information of what you read.
- Write down the URL if you include information from the Internet.
- Don’t throw the information you have collected away before your paper is done.
• Keep in mind that the only time that you don’t need to cite a source is when an idea is either common knowledge or your own creation.
  o Examples of common knowledge:
    ➢ George Washington was the first President of the United States.
    ➢ The United States is the world’s largest economy.
  o Examples of your own creation:
    ➢ In 2003, I experienced the coldest winter of my life.

**Economics Department Policy on Academic Dishonesty**

Any faculty member who suspects that a student has committed an act of academic dishonesty should confront the behavior immediately by arranging to meet with the student to discuss the issue. If the act of academic dishonesty is confirmed by either the student or other evidence, the student should be assigned an ‘F’ grade for the course and referred to the Office of Student Conduct and Conflict Resolution for further disciplinary action (see ‘Teaching and Advising Policy and Procedures,’ Office of the Provost, p. 6) in accordance with the Academic Honesty and Integrity Policy (www.northeastern.edu/osccr/).

In the case that there is a disagreement between the student and faculty member as to whether an act of academic dishonesty occurred, the matter should be referred to the OSCCR for adjudication. If OSCCR determines that an act of academic dishonesty did occur, the student should be assigned an ‘F’ grade for the course. In the event that the act of dishonesty occurs on a final exam, the student should be assigned no grade on the submitted grade sheet, to be amended to the appropriate letter grade following discussion with the student.

A student who observes an act of academic dishonesty being committed by another student should report it to the faculty member responsible for the class.

Consistent with university policy (see ‘Teaching and Advising Policy and Procedures,’ Office of the Provost, pp. 4-5) the department encourages all faculty members to include this policy on their syllabi for undergraduate classes.
CONTACT PEOPLE FOR UNDERGRADUATE PROGRAMS

Economics Department (Main Office, 301 Lake Hall; 617-373-2882)

Professor Peter Simon, Head Faculty Advisor/Director of Undergraduate Programs (617-373-7222; p.simon@edu.edu; 307A LA)

Professor William Dickens, Chair (617-373-2872; w.dickens@neu.edu; 303 LA)
   Ms. Cheryl Fonville, Administrative Officer (617-373-2872, c.fonville@neu.edu; 303 LA)

CSSH Advisors for Economics Majors

Ms. Michaela Kinlock, (617-373-8598; m.kinlock@neu.edu; 180 RP) [students A-F]
Mr. Justin Repici (617-373-3980; j.repici@neu.edu; 180 RP) [students G-Z]

Co-op Advisors for Economics Majors

Ms. Linnea Basu (617-373-2435; l.basu@neu.edu; 17 Lake Hall) [students A-K]
Mr. Stephen Williams (617-373-3421; s.williams@neu.edu; 403D CH) [students L-R]
Ms. Rebecca Westerling (617-373-3980; r. westerling@neu.edu; 180 RP) [students S–Z]

ECONOMICS FACULTY

Economics Faculty and Current Areas of Research Interest: (Office locations, office hours and contact information can be found outside the Main Office--301 LA--and on the Department’s Website.)

Professor M. Shahid Alam, history and logic of the global economy since 1500, economic impact of imperialism, economic history of the Middle East, corruption and economic development, energy and the economy. (On leave, Fall)

Professor Neil Alper, labor economics, economics of artists, economics of crime.

Professor Oscar Brookins, money, urban issues, international finance, and economic development in Turkey, Cyprus and India.

Professor Alan Clayton-Matthews, quantitative methods, public finance, the New England labor market and forecasting economic conditions in New England. (310 RP)

Professor Kamran Dadkhah, computational economics, oil, and the Middle Eastern economies.

Professor James Dana, Jr. industrial organization, competitive strategy, and operations management.

Professor William Dickens, Chair, labor markets, wage determination, unemployment, intelligence testing, and psychology and economics.

Professor Emeritus Alan Dyer, history of economic thought and institutionalist theory. (Spring)
Professor Bilge Erten, macroeconomics of development and gender, commodity markets, and international monetary systems.

Professor Catalina Herrera Almanza, development economics, gender, education, health and population economics, Sub Saharan Africa and Latin America.

Professor Sungwoo Kim, economies of North and South Korea and investment behavior of firms.

Professor John Kwoka, industrial organization, antitrust, regulation, sports economics. (On leave, Spring)

Professor Patrick Legros, theory of contracts, microeconomics, industrial organization, competition policy and regulation. (Spring).

Professor Maria Luengo-Prado, macroeconomics, consumption and saving. (On leave, Fall and Spring)

Professor Alicia Sasser Modestino, labor markets, health economics, housing, migration, and inequality.

Professor Steven Morrison, transportation economics, especially airline and airport economics. (On leave, Fall and Spring)

Professor Imke Reimers, industrial organization, applied econometrics, intellectual property, digital markets.

Professor Gregory Wassall (Graduate Program Director), economics of artists and arts organizations.

### Teaching Professors

(Office information and phone numbers can be found outside 301 LA and on the Department’s website.)

Dr. Ilter Bakkal, i.bakkal@neu.edu
Dr. Prisca Castanyer, p.castanyer@neu.edu
Dr. Nancy Kimelman, n.kimelman@neu.edu
Dr. Jelena Nikolic, j.nikolic@neu.edu
Dr. Jerry Porter, ge.porter@neu.edu
Dr. Robert Pritchard, r.pritchard@neu.edu
Dr. Peter Simon (Undergraduate Program Director), p.simon@neu.edu
Dr. Michael Stone, m.stone@neu.edu
Dr. Gustavo Vicentini, g.vicentini@neu.edu

### Adjunct Faculty

(Office information and phone numbers can be found outside 301 LA and on the Department’s website.)

Ms. Jodi Beggs, j.beggs@neu.edu
Dr. Martin Konan, m.konan@neu.edu
Dr. Andrew Lemon, a.lemon@neu.edu
Dr. Steven Peterson, s.peterson@neu.edu
Dr. Gary (Mike) Rife, g.rife@neu.edu
Dr. Alan White, a.white@neu.edu