

# Economics and Human Services, BS (Boston)

This combined degree in economics and human services provides students with the opportunity to obtain the skills and knowledge related to each of these areas of study and an in-depth understanding of how these fields inform and impact each other. The study of economics provides students with an understanding of how individuals, firms, governments, and other organizations behave and interact with each other at both a macro and micro level. The study and practice of human services organizations focus on the impact of economic conditions on individuals, families, and communities. Human services organizations and policies use economic theory to inform responses to societal and economic challenges. Students will pair this knowledge with an understanding of how economics uses data and economic reasoning to help decision makers, businesses, and governments develop better public policy. This degree provides students with both the theoretical and practical curricula utilizing interdisciplinary thinking about inequality and nonprofit/government responses.

## Program Requirements

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified and complete any additional courses needed beyond specific college and major requirements to satisfy graduation credit requirements.

## Universitywide Requirements

All undergraduate students are required to complete the Universitywide Requirements (<https://catalog.northeastern.edu/undergraduate/university-academics/university-wide-requirements/>).

## NUpath Requirements

All undergraduate students are required to complete the NUpath Requirements (<https://catalog.northeastern.edu/undergraduate/university-academics/nupath/>).

## Overview and Co-op Courses

Code	Title	Hours
ECON 1000	Economics at Northeastern	1
or HUSV 1000	Human Services at Northeastern	
EESH 2000	Professional Development for Co-op	1

## Economics Requirements

Code	Title	Hours
<b>Economic Requirements</b>		
ECON 1115	Principles of Macroeconomics	4
ECON 1116	Principles of Microeconomics	4
ECON 2315	Macroeconomic Theory	4
ECON 2316	Microeconomic Theory	4
ECON 2350	Statistics for Economists	4
ECON 2560	Applied Econometrics	4

### Economics Elective Courses

Complete three economics elective courses found in the following ranges, with no more than one at the 1000 level. Unless otherwise noted in specific combined majors, required core economics courses cannot be counted as electives by students completing Department of Economics programs: 12

ECON 1200–ECON 1999
ECON 2990 – ECON 3559
ECON 3561 - ECON 4689
ECON 4900–ECON 4996
ECON 5200–ECON 5999

## Human Services Requirements

Code	Title	Hours
<b>Human Services Overview</b>		
HUSV 1101	Social Change and Human Services	4
HUSV 2300	Counseling in Human Services	4
HUSV 2970	Research Methods for Human Services	4
HUSV 3570	The Nonprofit Sector, Philanthropy, and Social Change	4
HUSV 3900	Social Policy	4

HUSV 4994	Human Services Internship	6
<b>Human Services and Diverse Populations</b>		
Complete one of the following:		4
HUSV 2355	Race, Identity, Social Change, and Empowerment	
HUSV 2800	Sexual Orientation and Gender Expression	
HUSV 2960	Intercultural Studies through Human Services	
<b>Human Services Elective Courses</b>		
Complete three additional HUSV courses.		12

## Supporting Courses

Code	Title	Hours
<b>Calculus</b>		
Complete one of the following. It is highly recommended that students who take MATH 1231 take sections devoted to ECON students only:		4
MATH 1231	Calculus for Business and Economics	
MATH 1241	Calculus 1	
MATH 1245	Calculus with Applications	
MATH 1251	Calculus and Differential Equations for Biology 1	
MATH 1340	Intensive Calculus for Engineers	
MATH 1341	Calculus 1 for Science and Engineering	
<b>Computer Science</b>		
Complete one of the following:		4-5
CS 1100 and CS 1101	Computer Science and Its Applications and Lab for CS 1100	
MISM 2510	Fundamentals of Information Analytics	

## Capstone

Complete one of the following capstone/senior seminar options:

Code	Title	Hours
<b>Economics Capstone Option</b>		
ECON 4692 or ECON 4997	Senior Economics Seminar Senior Economics Thesis	4
Complete one additional HUSV elective.		4
<b>Human Services Capstone Option</b>		
HUSV 4700	Senior Seminar in Human Services	4
Complete one additional ECON elective at the 3000 level or above.		4

## Integrative Course

Code	Title	Hours
Complete one of the following:		4
ECON 3410	Labor Economics	
ECON 3413	Health Economics and Healthcare Policy	
ECON 3416	Behavioral Economics	

## Economics Major Grade Requirement

Grades in the following four economics courses must average to a minimum of C (2.000):

Code	Title	Hours
ECON 2315	Macroeconomic Theory	
ECON 2316	Microeconomic Theory	
ECON 2350	Statistics for Economists	
ECON 2560	Applied Econometrics	

## Experiential Liberal Arts

All students in this College of Social Sciences and Humanities program are required to complete the Experiential Liberal Arts Requirement (<https://catalog.northeastern.edu/undergraduate/social-sciences-humanities/#ela>).

## Program Requirement

128 total semester hours required

## Plan of Study

## Sample Plan of Study

**FOUR YEARS, TWO CO-OPS IN SUMMER SECOND HALF/FALL**

**Year 1**

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ECON 1115		4 CS 1100 or MISM 2510		4 ECON 2315		4 Elective	4
ENGW 1111		4 ECON 1116		4 Elective		4 Elective	4
HUSV 1000 or ECON 1000		1 HUSV 2300		4			
HUSV 1101		4 MATH 1231, 1241, 1245, 1251, 1340, or 1341		4			
Elective		4					
		17		16		8	8

## Year 2

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours
ECON 2316		4 ECON 2350		4 Elective		4 Co-op	0
HS diverse populations course		4 EESH 2000		1 Elective		4	
HUSV 2355		HUSV 2970		4			
HUSV 2800		HUSV 3570		4			
HUSV 2960		ECON elective 2		4			
ECON elective 1		4					
HUSV elective 1		4					
	16		17		8		0

## Year 3

Fall	Hours	Spring	Hours	Summer 1	Hours	Summer 2	Hours	
Co-op	0	ECON 2560		4	ENGW 3308 or 3315	4	Co-op	0
		HUSV 3900		4	HUSV elective 2	4		
		HUSV 4994		6				
		ECON elective 3		4				
	0			18		8		0

## Year 4

Fall	Hours	Spring	Hours
Co-op		0 Integrative Requirement	4
		Economics or Human Services Capstone Option	8
		Elective	4
	<b>0</b>		<b>16</b>

Total Hours: 132