

College of Professional Studies—Undergraduate
Conversion from Quarters to Semesters

Course Equivalency Table: E–G

As of fall 2016, Northeastern University’s College of Professional Studies undergraduate programs converted from a quarter system to a semester system. A table of course equivalencies appears below:

ECN: Economics

Semester			Quarter
Course Number	Course Title	Credit Hours	Course Equivalents
ECN 1100	Principles of Microeconomics	3	ECN 1002 Principles of Microeconomics (4 QH) ----- <i>or</i> ----- ECN 1050 Principles of Economics Intensive (8 QH)
ECN 1200	Principles of Macroeconomics	3	ECN 1001 Principles of Macroeconomics (4 QH) ----- <i>or</i> ----- ECN 1050 Principles of Economics Intensive (8 QH)
ECN 1990	Elective	1 to 4	No change (transfer elective credit)
ECN 2350	Comparative Economic Systems	3	ECN 3110 Comparative Economics Systems (3 QH)
ECN 3990	Elective	1 to 4	No change (transfer elective credit)
ECN 4896	Experiential Education Directed Study	1 to 4	No change
ECN 4950	Seminar	1 to 4	No change
ECN 4955	Project	1 to 4	No change
ECN 4983	Topics	1 to 4	No change
ECN 4990	Elective	1 to 4	No change (transfer elective credit)
ECN 4991	Research	1 to 4	No change
ECN 4992	Directed Study	1 to 4	No change
ECN 4993	Independent Study	1 to 4	No change
ECN 4994	Internship	1 to 4	No change
ECN 4995	Practicum	1 to 4	No change

EET: Electrical Engineering Technology

Semester			Quarter
Course Number	Course Title	Credit Hours	Course Equivalents
EET 1990	Elective	1 to 4	No quarter equivalent (new semester course)
EET 2000	Circuits 1	3	ETE 1101 Introduction to DC Networks (3 QH)
EET 2001	Lab for EET 2000	2	ETE 1103 DC Network Analysis (3 QH)
EET 2100	Circuits 2	3	ETE 2101 Introduction to AC Networks (3 QH)
EET 2101	Lab for EET 2100	2	ETE 2103 AC Network Analysis (3 QH)
EET 2990	Elective	1 to 4	No quarter equivalent (new semester course)
EET 3000	Engineering Analysis	3	ETE 3031 Engineering Analysis (3 QH)
EET 3100	Electronics 1	3	ETE 2121 Introduction to Linear Circuits (3 QH)
EET 3101	Lab for EET 3100	2	ETE 2123 Applied Linear Circuits (1 QH)
EET 3200	Electronics 2	3	ETE 3121 Analog Electronics (3 QH)

Semester			Quarter
Course Number	Course Title	Credit Hours	Course Equivalents
EET 3201	Lab for EET 3200	2	ETE 3123 Applied Analog Electronics (1 QH)
EET 3300	Digital Logic	3	ETE 2331 Introduction to Digital Systems (3 QH)
EET 3301	Lab for EET 3300	2	ETE 2333 Applied Digital Systems (1 QH)
EET 3400	Digital Electronics	3	ETE 3131 Sequential Digital Systems (3 QH)
EET 3401	Lab for EET 3400	2	ETE 3133 Applied Sequential Digital Systems (1 QH)
EET 3500	Electrical Engineering Measurements	3	ETE 1211 Introduction to Electrical Measurements (3 QH)
EET 3501	Lab for EET 3500	2	ETE 1213 Applied Electrical Measurements (1 QH)
EET 3750	Linear Systems (pending approval)	3	No quarter equivalent (new semester course)
EET 3800	Control Systems (pending approval)	3	ETE 3511 Control Engineering (4 QH)
EET 3900	Foundations of Programmable Logic	3	ETE 4013 Digital Circuit Simulation (4 QH)
EET 3990	Elective	1 to 4	No quarter equivalent (new semester course)
EET 4100	Power Systems	3	ETE 3401 Introduction to Power Systems (4 QH)
EET 4110	Electromagnetics (pending approval)	3	No quarter equivalent (new semester course)
EET 4120	Digital Signal Processing (pending approval)	3	ETE 2011 Introduction to Signal Analysis (4 QH)
EET 4130	Electric Machines (pending approval)	3	No quarter equivalent (new semester course)
EET 4140	Communication Systems (pending approval)	3	ETE 2013 Digital Communication Systems (4 QH)
EET 4950	Seminar	1 to 4	No quarter equivalent (new semester course)
EET 4955	Project	1 to 4	No quarter equivalent (new semester course)
EET 4983	Topics	1 to 4	No quarter equivalent (new semester course)
EET 4990	Elective	1 to 4	No quarter equivalent (new semester course)
EET 4991	Research	1 to 4	No quarter equivalent (new semester course)
EET 4992	Directed Study	1 to 4	No quarter equivalent (new semester course)
EET 4993	Independent Study	1 to 4	No quarter equivalent (new semester course)
EET 4994	Internship	1 to 4	No quarter equivalent (new semester course)
EET 4995	Practicum	1 to 4	No quarter equivalent (new semester course)
EET 4996	Experiential Education Directed Study	1 to 4	No quarter equivalent (new semester course)

ENG: English

Semester			Quarter
Course Number	Course Title	Credit Hours	Course Equivalents
ENG 1103	College Writing 1 for Nonnative Speakers	3	No quarter equivalent (new semester course)
ENG 1104	Lab for ENG 1103	1	No quarter equivalent (new semester course)
ENG 1105	College Writing 1	3	ENG 1004 College English 1 (3-4 QH)
ENG 1106	Lab for ENG 1105	1	ENG 1014 Writing Lab for College English 1 (1 QH)
ENG 1107	College Writing 2	3	ENG 1005 College English 2 (3-4 QH)
ENG 1108	Lab for ENG 1107	1	ENG 1015 Writing Lab for College English 2 (1 QH)
ENG 1200	Introduction to Literature	3	No quarter equivalent (new semester course)
ENG 1990	Elective	1 to 4	No change (transfer elective credit)
ENG 2105	Writing Workshop	3	ENG 3006 College English Workshop (3 QH)
ENG 2106	Lab for ENG 2105	1	ENG 3007 Writing Lab for College English Workshop (1 QH)
ENG 2230	English Literature 1	3	ENG 2210 English Literature 1 (3 QH) and ENG 2211 English Literature 2 (3 QH)
ENG 2231	English Literature 2	3	ENG 2212 English Literature 3 (3 QH)

Semester			Quarter
Course Number	Course Title	Credit Hours	Course Equivalents
ENG 2450	American Literature 1	3	ENG 2420 American Literature 1 (3 QH) and ENG 2421 American Literature 2 (3 QH)
ENG 2451	American Literature 2	3	ENG 2422 American Literature 3 (3 QH)
ENG 3105	Writing for the Professions: Science and Engineering	3	No quarter equivalent (new semester course)
ENG 3106	Lab for ENG 3105	1	No quarter equivalent (new semester course)
ENG 3107	Writing for the Professions: Business and the Social Sciences	3	No quarter equivalent (new semester course)
ENG 3108	Lab for ENG 3107	1	No quarter equivalent (new semester course)
ENG 3210	Writing for Young Readers	3	ENG 3020 Children's Literature (3 QH)
ENG 3220	Writing Poetry	3	ENG 3200 Poetry (3 QH)
ENG 3230	Writing Fiction	3	ENG 4119 Creative Writing: Fiction (3 QH)
ENG 3240	Writing Nonfiction	3	ENG 4020 Expository Writing Workshop (3 QH)
ENG 3260	Writing to Inform and Persuade	3	ENG 3001 Expository and Persuasive Writing 1 (3 QH) and ENG 3002 Expository and Persuasive Writing 2 (3 QH) ----- <i>or</i> ----- ENG 3002 Expository and Persuasive Writing 2 (3 QH)
ENG 3300	Literature and Business Leadership	3	No quarter equivalent (new semester course)
ENG 3310	Literature, Technology and Culture	3	No quarter equivalent (new semester course)
ENG 3440	Western World Literature	3	ENG 3432 Western World Literature 1 (3 QH) and ENG 3433 Western World Literature 2 (3 QH)
ENG 3990	Elective	1 to 4	No change (transfer elective credit)
ENG 4210	Writing for Publication	3	ENG 4180 Writing for Publication (3 QH)
ENG 4455	Topics in Shakespeare	3	No change
ENG 4896	Experiential Education Directed Study	1 to 4	No change
ENG 4950	Seminar	1 to 4	No change
ENG 4955	Project	1 to 4	No change
ENG 4983	Topics	1 to 4	No change
ENG 4990	Elective	1 to 4	No change (transfer elective credit)
ENG 4991	Research	1 to 4	No change
ENG 4992	Directed Study	1 to 4	No change
ENG 4993	Independent Study	1 to 4	No change
ENG 4994	Internship	1 to 4	No change
ENG 4995	Practicum	1 to 4	No change

ESC: Earth Sciences

Semester			Quarter
Course Number	Course Title	Credit Hours	Course Equivalents
ESC 1100	The Geosphere: Physical and Historical Geology	3	ESC 1105 Physical and Historical Geology (3 QH)
ESC 1150	The Atmosphere	3	ESC 1121 Introduction to Meteorology and Weather Forecasting (3 QH)
ESC 1200	The Hydrosphere: Oceanography, Ground and Surface Water	3	ESC 2010 Introduction to Oceanography (3 QH)
ESC 1250	The Environment and Society	3	ESC 1110 Environmental Science (3 QH)
ESC 1300	Science, Technology, and Society	3	ESC 1535 Science, Technology, and Society (3 QH)
ESC 1990	Elective	1 to 4	No change (transfer elective credit)
ESC 2100	Planetary Science	3	ESC 1123 Observational Astronomy (3 QH)

Semester			Quarter
Course Number	Course Title	Credit Hours	Course Equivalents
ESC 2200	Natural Disasters: Evaluating Risk, Minimizing Loss	3	ESC 2015 Nature's Violence and Human Threat (3 QH)
ESC 2990	Elective	1 to 4	No change (transfer elective credit)
ESC 3100	Introduction to Geographical Information Systems	3	GIS 5101 Introduction to Geographical Information Systems (3 QH)
ESC 3200	Wetlands Ecosystems	3	ESC 2120 Wetland and Coastal Ecosystems (3 QH)
ESC 3210	Air, Water, and Life: Pollution	3	ESC 2435 Air Quality and Human Respiratory Problems (3 QH)
ESC 3220	Water on and Underground: Geochemistry and Hydrology	3	ESC 3009 Geochemistry of Natural Waters (3 QH)
ESC 3230	Soils and Sustainability	3	New semester course. No quarter equivalent
ESC 3240	Energy: Sources and Issues	3	New semester course. No quarter equivalent
ESC 3250	Urban Ecology	3	ESC 2121 Urban Ecology (3 QH)
ESC 3990	Elective	1 to 4	No change (transfer elective credit)
ESC 4850	Environmental Assessment and Remediation	3	ESC 3241 Environmental Practices and Applications (3 QH)
ESC 4891	Research	1 to 4	No change
ESC 4892	Directed Study	1 to 4	No change
ESC 4893	Independent Study	1 to 4	No change
ESC 4894	Internship	1 to 4	No change
ESC 4895	Practicum	1 to 4	No change
ESC 4896	Experiential Education Directed Study	1 to 4	No change
ESC 4950	Seminar	1 to 4	No change
ESC 4955	Project	1 to 4	No change
ESC 4983	Topics	1 to 4	No change

FIN: Finance

Semester			Quarter
Course Number	Course Title	Credit Hours	Course Equivalents
FIN 1200	Managing Your Personal Finances	3	FIN 1101 Personal Finance (3 QH)
FIN 1990	Elective	1 to 4	No change (transfer elective credit)
FIN 2105	Introduction to Corporate Finance	3	FIN 2801 Principles of Finance (3 QH) and FIN 2802 Financial Management (3 QH) ----- <i>or</i> ----- FIN 2850 Financial Management Intensive (6 QH)
FIN 3310	Financial Institutions and Markets	3	FIN 4503 Financial Institutions and Markets (3 QH)
FIN 3330	Risk Management and Insurance	3	No quarter equivalent (new semester course)
FIN 3340	Investments	3	FIN 4611 Investment Management (3 QH)
FIN 3990	Elective	1 to 4	No change (transfer elective credit)
FIN 4220	Working Capital Management	3	FIN 2822 Credit Analysis and Working Capital Management (3QH)
FIN 4230	International Finance	3	FIN 4560 International Finance (3 QH)
FIN 4240	Personal Financial Planning	3	No quarter equivalent (new semester course)
FIN 4250	Real Estate Finance	3	No quarter equivalent (new semester course)
FIN 4950	Seminar	1 to 4	No change
FIN 4955	Project	1 to 4	No change
FIN 4983	Topics	1 to 4	No change
FIN 4990	Elective	1 to 4	No change (transfer elective credit)
FIN 4991	Research	1 to 4	No change
FIN 4992	Directed Study	1 to 4	No change
FIN 4993	Independent Study	1 to 4	No change
FIN 4994	Internship	1 to 4	No change

Semester			Quarter
Course Number	Course Title	Credit Hours	Course Equivalents
FIN 4995	Practicum	1 to 4	No change
FIN 4996	Experiential Education Directed Study	1 to 4	No change

GET: General Engineering Technology

Semester			Quarter
Course Number	Course Title	Credit Hours	Course Equivalents
GET 1100	Introduction to Engineering and Technology	3	ETG 1005 Introduction to Engineering and Technology (3 QH)
GET 1150	Foundations of Engineering Graphics and Design	3	ETG 1001 Engineering Graphics 1 (3 QH) and ETG 2021 Engineering Graphics 2 (3 QH) ----- <i>or</i> ----- ETG 2021 Engineering Graphics 2 (3 QH)
GET 1990	Elective	1 to 4	No change (transfer elective credit)
GET 2100	Computer Engineering Programming and Analysis	3	ETC 1101 Introduction to C++ Programming (3 QH) and ETC 1103 C++ Application Development (3 QH) ----- <i>or</i> ----- ETC 1103 C++ Application Development (3 QH)
GET 2200	Engineering Economy	3	ETG 3001 Engineering Economy (3 QH)
GET 2990	Elective	1 to 4	No quarter equivalent (new semester course)
GET 3990	Elective	1 to 4	No quarter equivalent (new semester course)
GET 4840	Engineering Technology Capstone Project Preparation and Proposal	2	ETG 4880 Capstone Preparation (3 QH)
GET 4850	Engineering Technology Capstone Project Execution	4	No quarter equivalent (new semester course)
GET 4950	Seminar	1 to 4	No quarter equivalent (new semester course)
GET 4955	Project	1 to 4	No quarter equivalent (new semester course)
GET 4983	Topics	1 to 4	No quarter equivalent (new semester course)
GET 4990	Elective	1 to 4	No quarter equivalent (new semester course)
GET 4991	Research	1 to 4	No quarter equivalent (new semester course)
GET 4992	Directed Study	1 to 4	No quarter equivalent (new semester course)
GET 4993	Independent Study	1 to 4	No quarter equivalent (new semester course)
GET 4994	Internship	1 to 4	No quarter equivalent (new semester course)
GET 4995	Practicum	1 to 4	No quarter equivalent (new semester course)
GET 4996	Experiential Education Directed Study	1 to 4	No quarter equivalent (new semester course)