

## American College of Thessaloniki

### Curriculum for the College of Engineering

This course map outlines the academic program of study, per college and major, for students attending the Global Quest Program. Students will register for Spring classes in November 2022. All students will be enrolled in a full course load. *Please note, all courses may be subject to change.*

#### Resources

- **NUpath.** For more information on Northeastern's Core Curriculum, please refer to the NUpath website: <https://www.northeastern.edu/core/>
- **Course descriptions.** Please refer to the guide on our website: <https://geo.northeastern.edu/programs/global-quest/>
- **Academic Advising.** Your course selections are designed to match the curriculum for your chosen college and major. Students should consult their NU academic advising office in October/November regarding their Spring classes.
- **Add/drop.** Once class begins, students may request a course change with their host institution during the add/drop period. However, students are discouraged from adding or dropping courses once they arrive on site because you've already discussed and confirmed spring classes with your NU academic advising office. Any changes to course registration after arrival may negatively impact academic progress, so it is not recommended.

**Majors: All Eligible Majors and Combined Majors**

CULTURE COURSE	NU COURSE EQUIVALENTS	NUPATH	NU CREDITS
Students must choose <u>one</u> of the following courses with the Global Quest Greece Program.			
Ancient Greek History	HIST 1270: Ancient Greece	--	4
Geographies of Globalization, Culture, and Identity	POLS 1990: Political Science Elective	--	4
Intercultural Understanding and Communication	COMM 2303: Intercultural and Global Communication	SI, DD	4
Religions of the World	PHIL 1111: Introduction to World Religions	DD, ER	4
Understanding Greek Life and Culture	LITR 1990: Literature Elective	IC	4
REMAINING COURSES	NU COURSE EQUIVALENTS	NUPATH	NU CREDITS
After selecting their culture course, students must choose an additional <u>three</u> courses from the list below, prioritizing the next available math and science courses for their major before moving on to electives. Please consult your academic advisor if you have questions.			
Advanced College English Skills	ENGW 1111: First-Year Writing	WF	4
Anatomy and Physiology II ◊	BIOL 2219/2220: Anatomy and Physiology 2 with lab	--	5
Ancient Greek History *	HIST 1270: Ancient Greece	--	4
Art Appreciation - Principles of Design	ARTH 1001/1002: Visual Intelligence	IC	4
Bio Statistics I (with R)	ENVR 2500/2501: Bio Statistics with Lab	--	5
Biological Inquiries ◊	BIOL 2299: Inquiries in Cell and Molecular Biology	--	4
Business/Professional Communication	COMM 1113: Business/Professional Speaking	EI	4
Calculus I for Science and Engineering	MATH 1341: Calculus 1 for Science and Engineering	FQ	4
Calculus II for Science and Engineering ◊	MATH1342: Calculus 2 for Science and Engineering	FQ	4
Calculus III for Science and Engineering ◊	MATH 2321: Calculus 3 for Science & Engineering	FQ	4
Clinical Psychology I: Psychopathology ◊	PSYC 3406: Abnormal Psychology	--	4
Differential Equations and Linear Algebra ◊	MATH 2341: Differential Equations and Linear Algebra	--	4
Developmental Psychology ◊	PSYC 3404: Developmental Psychology	--	4
General Biology II with Lab ◊	BIOL 1113/1114: General Biology 2 with Lab	ND	5
General Chemistry for the Biological Sciences	CHEM 1161/1162/1163: General Chemistry for Science Majors with Lab	ND	5
Genetics and Molecular Biology ◊	BIOL 2301/2302: Genetics and Molecular Biology with Lab	ND	5
Geographies of Globalization, Culture, and Identity *	POLS 1990: Political Science Elective	--	4
Intercultural Understanding and Communication *	COMM 2303: Intercultural and Global Communication	SI, DD	4
Introduction to International Relations	POLS 1160: International Relations	SI	4
Introduction to Marketing	MKTG 2201: Introduction to Marketing	--	4
Microbiology ◊	BIOL 2221/2222: Foundations of Microbiology	--	5
Organic Chem I + Lab ◊	CHEM 2311/2312: Organic Chemistry 1 + Lab	--	5
Physics I for Science and Engineering with Lab ◊	PHYS 1151/1152/1153: Physics for Engineering 1 with Lab and ILS	ND, AD	5
Principles of Biology	BIOL 1111/BIOL 1112: General Biology 1 with Lab	ND, AD	5
Principles of Microeconomics	ECON 1116: Principles of Microeconomics	AD, SI	4
Religions of the World *	PHIL 1111: Introduction to World Religions	DD, ER	4
Topics in Mythology and Religion of the Classical World	PHIL 1990: Philosophy Elective	--	4
Understanding Greek Life and Culture *	LITR 1990: Literature Elective	IC	4
University Physics II for Science and Engineering ◊	PHYS 1155/1156/1157: Physics for Engineering 2 with Lab and ILS	ND, AD	5
<b>Total credits transferred into Northeastern University</b>			<b>16 - 20</b>

\* If selected as the culture course, students must select an alternative from the elective courses.

◊ Course has a prerequisite. See Course Description Guide for more details.