

# Accelerated Bachelor's to Master's Degree program:



## Earn a Bachelor's degree in Earth or Environmental Sciences or Geography and a MSc in Geographic Information Science (GISc) in 5 years!

Dual Credit Option for High Performing Students majoring in the Earth, Environmental, and Geospatial Sciences Department (EEGS)

### WHO

- High performing undergraduate students majoring in Environmental Science, Earth Science, or Geography in the EEGS Dept.
- Students who have completed at least one GISc course at the undergraduate level and received a B+ or better, with an overall GPA of 3.0 are eligible for this program with EEGS Dept. approval.

### WHAT:

- Earn up to 12 graduate-level credits, while pursuing a bachelor's degree and apply those credits to the MS-GISc Program to graduate in five years (as full-time student) with both degrees.
- Completing the Bachelor's requirements during the first four years, guarantees students the bachelor's degree if, for any reason, they do not complete the fifth year for the Master's.

### HOW:

- Declare your interest in the program as soon as possible early in the junior year, after completing 60 undergraduate credits by contacting **Prof. Elia Machado** [elia.machado@lehman.cuny.edu](mailto:elia.machado@lehman.cuny.edu).
- You must still apply to the MS-GISc program and be accepted to continue taking graduate level courses towards the master's degree.
- GRE scores are not required. The minimum overall GPA required is 3.0 ("B") for admission to graduate programs at Lehman.
- GISc degree.

Graduate-level courses applicable for the Dual Credit Option include:

Basic Mapping Science; Principles of GISc; Urban Geography and GISc; Population Geography and GISc; Natural Hazards and Risk Analysis; Spatial Analysis of Urban Health; Programming in GISc; Geovisualization and Analytical Cartography; Spatial Database Management; Emerging Methods and Issues in GISc; Special Projects in GISc; Geostatistics and Spatial Analytical Concepts; Water Resources and Hydrology and GISc Analysis.

