RESOLVED, that the program in Geographic Information Science, leading to the Associate of Science degree at Borough of Manhattan Community College be approved, subject to financial ability, effective November 27, 2012.

EXPLANATION: The AS in Geographic Information Science will prepare graduates to begin entry level employment in this newly developing field by providing them with a solid education in mathematics, geology, geography and information systems. Students will learn to capture, manage, analyze and display spatial information, including the creation of cartographic output. The curriculum will also enable students to transfer to upper division bachelor degree programs in related Geography programs at senior institutions such as Hunter College with which an articulation agreement has already been signed. A few of the most common job titles for Geographic Information Systems (GIS) professionals include GIS technician, field data technician, GIS analyst, application system developer, and GIS database administrator.