



**Department of Earth and Environmental Science
Minor in Geoscience and Geography**

New Jersey City University currently offers an 18 credit minor in *Geoscience* and an 18 credit minor in *Geography*. Our minor in Geoscience is principally geared towards physical environmental processes while our minor in Geography bridges the gap between the social and natural sciences.

Degree Map for Students minoring in Geoscience (Total 18 credits)		
Semester 1		
Course	Name	Credits
EESC 112	Intro to Geology	3
EESC 221	Essential Methods in Geology	3
EESC 109	Principles of Environmental Science	3

Degree Map for Students minoring in Geoscience		
Semester 2		
Course	Name	Credits
EESC 209	Urban Environmental Issues and Policy	3
EESC 348	Environmental Geology	3
EESC XXX*	Elective *	3 or 4

*courses allowed include EESC 231 Water Chronicles (Tier 2); EESC 235 Global Climate Change (Tier 2); EESC 250 Plunder: The Race for Natural Resources (Tier 2); EESC 410 Urban Soil Survey

Degree Map for Students minoring in Geography		
Semester 1		
Course	Name	Credits
EESC 226	Earth 360 Integrated Geography (Tier 2)	3
EESC 130	Understanding Ethnic Conflict (Tier 1)	3
EESC 121	Mapping the City (Tier 1)	3

Degree Map for Students minoring in Geography		
Semester 1		
Course	Name	Credits
EESC 220	Geographies of Immigration (Tier 2)	3
EESC 231	Water Chronicles (Tier 2)	3
EESC XXX*	Elective *	3 or 4

*courses allowed include EESC 235 Global Climate Change (Tier 2); EESC 250 Plunder: The Race for Natural Resources (Tier 2); EESC 350 GIS II: Contemp Analysis w/GIS