

ESES Graduate initiative

2013

GRADUATE SUMMER BRIDGE PROGRAM

JUNE 10TH - AUGUST 2ND 2013

The ESES Summer Bridge Program brings students admitted to the graduate programs in Earth Sciences and Environmental Sustainability to campus during the summer to conduct research, increase their readiness for graduate studies, and ease the transition from undergraduate to graduate studies. The summer program is composed of four phases 1) Orientation: seminars given by faculty with a background in ESES areas in the diverse topics of climate change, remote sensing, renewable energy, and water resources, 2) Remote Sensing (RS), Geographical Information System (GIS) and MATLAB training, 3) Introduction to ESES research questions: weekly lectures given by CCNY faculty/scientists followed by short projects assignments and 4) Exploring ESES research: students conduct basic research in selected topics and projects related to ESES.

SUMMER PROGRAM SCHEDULE	START DATE	END DATE
Phase 1 : Orientation	6/10/2013	6/14/2013
Phase 2 : RS, GIS and MATLAB Training	6/17/2013	6/28/2013
Phase 3 : Introduction to ESES Research Questions	7/1/2013	7/16/2013
Phase 4 : Exploring ESES Research	7/16/2012	8/8/2012
Others:		
Evaluation/Surveys	6/10/2013	7/31/2013
Symposium	8/1/2012	
Group discussion		

January						
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December						
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