CURRICULUM GUIDE: GRADAUTE CERTIFICATE IN GEOGRAPHIC INFORMATION SYSTEMS (GEIS), EFFECTIVE FALL 2013

MONTCLAIR STATE UNIVERSITY
COLLEGE OF SCIENCE AND MATHEMATICS
EARTH AND ENVIRONMENTAL STUDIES

Name ________________________________
CWID# ________________________________

REQUIRED CORES (10-13 credits)
1. Complete the following 2 courses for 6 sh:
   EAES510 Geographic Information Sciences ___3 sh
   EAES511 Fundamental of Remote Sensing ___3 sh

2. Complete ONE of the following courses for 3 sh:
   EAES610 Spatial Analysis ___3 sh
   or EAES611 Advanced Env. Remote Sensing ___3 sh
   or EAES710 Advanced GIS ___3 sh

3. Complete the following course for 1-4 sh:
   EAES592 Pro Seminar* ___1-4 sh

*EAES592 is a variable credit course. It can be satisfied in one of two ways with prior approval from the GIS Certificate Coordinator:

1. Complete a workshop on a specialized GIS or remote sensing topic.
2. Complete an independent study under the supervision of a GIS faculty member

Total Credits for the GIS Certificate: 10-13

IMPORTANT – Failure to be aware of and follow academic and administrative policies as outlined here and in the college catalog and semester schedule books may result in loss of credit and/or delayed graduation. Questions should be addressed to the Certificate Program Coordinator.

Prerequisites – It is the student’s responsibility to ensure that courses are taken in the academically correct order. Prerequisites for courses may be found in the current college catalog or semester schedule book.

Graduate grading – “C-” is the minimum passing grade available to graduate students. Certificate students must maintain a GPA above 2.5 in order to remain in good standing and complete the program.

Final evaluation – Students who are eligible for graduation must file an “Application for Final Evaluation” with the Registrar by October 1 for May graduation, March 1 for August graduation, or June 1 for January graduation.