Advising Guide

Certificate of Graduate Study in Environmental Decision Making

Department of Environmental Studies

State University of New York
College of Environmental Science and Forestry
106 Marshall Hall
1 Forestry Drive
Syracuse, NY 13210

2016-17
Certificate of Graduate Study in Environmental Decision Making

Purpose

The Certificate of Graduate Study in Environmental Decision Making is designed for graduate students at SUNY-ESF and those enrolled in law, management, public administration, or information studies programs at Syracuse University. It provides an exposure to specialized environmental study that is relevant to students with related professional interests. The focus of this certificate is on environmental decision-making, the processes by which stakeholders seek solutions to environmental problems. Environmental decisions are made at many levels of government, in courts, in corporate boardrooms, in non-governmental and community-based organizations, educational institutions, and at many other places. Effective participation in environmental decision making demands knowledge of how to acquire and communicate relevant environmental information, an understanding of ecological perspectives, as well as negotiation, mediation, and public participation skills in an environmental context.

Student Eligibility

Graduate students currently matriculated and in good academic standing in their graduate degree programs at SUNY-ESF and Syracuse University are eligible to apply for entrance to the certificate program. A letter from the student’s advisor and a current transcript are required to establish good academic standing.

Administrative Procedures

Application and admissions procedures, in compliance with college requirements for successful graduate study and the awarding of certificates, are all administered by the SUNY-ESF Dean of the Graduate School. If enrollment limitations are established, acceptances will be made on a rolling basis, according to the date of receipt of applications.

Student applications are made by completing the application form found in this advising guide. The completed application form provides contact information for applicants and verifies their matriculated status at ESF or Syracuse University. Upon completion of program requirements, students file a certificate request form, which identifies completed coursework and initiates actions to produce official transcripts, leading to the award of the certificate.
Forms are available in the SUNY-ESF Office of Instruction and Graduate Studies- 227 Bray Hall, in the Environmental Studies Department Office- 106 Marshall Hall and online at http://www.esf.edu/es/handbook/default.htm. To assist certificate students in making suitable course selections and to answer related program questions, students should contact Dr. Benette Whitmore, Chair, Environmental Studies, 106 Marshall Hall.

**Academic Advisement**

Prospective students are encouraged to speak with their home department academic advisors about the advisability of and timing for entering this Certificate program - to assist certificate students in making suitable course selections and to answer related program questions, an ESF faculty advisor is available. Students should contact Dr. Benette Whitmore, Chair, Environmental Studies, 106 Marshall Hall, SUNY-ESF, 1 Forestry Drive, Syracuse, tel. 315.470.6636, e-mail: bwhitmor@esf.edu

**Course Requirements**

The Certificate of Graduate Study in Environmental Decision Making requires the completion of 12 credit hours of coursework. The foundational course for the Certificate is EST 635: Public Participation and Environmental Decision Making, which all students working towards the Certificate must take. In addition to this course, students must take 9 credits of coursework from those courses listed below. At least one course from each of the two categories: A. Environmental Policy and Law; and B. Human and Environment Interactions, must be included. To be counted as part of progress toward the Certificate, a grade of B or better must be earned in each course. Up to 6 credits from Syracuse University may be used to meet these requirements.

- **Required Course**: EST 635 Public Participation & Environmental Decision Making
- Choose 9 credits from the following two lists, at least one course from each category
### A: Environmental Policy and Law

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>EST 612</td>
<td>Environmental Policy and Governance</td>
</tr>
<tr>
<td>EST 609</td>
<td>Collaborative Governance Processes</td>
</tr>
<tr>
<td>EST 660</td>
<td>Land Use Law</td>
</tr>
<tr>
<td>EST 696</td>
<td>Climate Change: Science, Perception and Risk</td>
</tr>
<tr>
<td>EST 705</td>
<td>Environmental Policy Analysis</td>
</tr>
<tr>
<td>EST 796</td>
<td>Environment and Natural Resources Policy Analysis</td>
</tr>
<tr>
<td>FOR 689</td>
<td>Natural Resources Law and Policy</td>
</tr>
<tr>
<td>FOR 687</td>
<td>Environmental Law and Policy</td>
</tr>
<tr>
<td>LAW 716</td>
<td>Environmental Law</td>
</tr>
<tr>
<td>LAW 865</td>
<td>Natural Resources Law</td>
</tr>
<tr>
<td>PAI 775</td>
<td>Energy, Environment and Resources Policy</td>
</tr>
<tr>
<td>PAI 777</td>
<td>Economics of Environmental Policy</td>
</tr>
</tbody>
</table>

### B. Human and Environment Interactions.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>EST 606</td>
<td>Environmental Risk Perception</td>
</tr>
<tr>
<td>EST 608</td>
<td>Environmental Advocacy Campaigns &amp; Conflict Resolution</td>
</tr>
<tr>
<td>EST 625</td>
<td>Wetland Management Policy</td>
</tr>
<tr>
<td>EST 626</td>
<td>Concepts and Principles of Sustainable Development</td>
</tr>
<tr>
<td>EST 628</td>
<td>Great Lakes Policy and Management</td>
</tr>
<tr>
<td>EST 645</td>
<td>Mass Media and Environmental Affairs</td>
</tr>
<tr>
<td>EST 650</td>
<td>Environmental Perception and Human Behavior</td>
</tr>
<tr>
<td>LSA 650</td>
<td>Behavioral Factors of Community Design</td>
</tr>
<tr>
<td>PAI 730</td>
<td>Problems in Public Administration (related to environmental decision-making; e.g. Environmental Conflict Resolution and Collaboration)</td>
</tr>
</tbody>
</table>
Certificate of Graduate Study in Environmental Decision Making

Department of Environmental Studies
College of Environmental Science and Forestry

Application Form

Instructions:

Parts 1 and 2 should be completed by the applicant. Once you have fulfilled all requirements, return this completed form to: SUNY College of Environmental Science and Forestry, Office of Instruction and Graduate Studies, 227 Bray Hall, Syracuse, NY 13210

Part 1.

NAME OF APPLICANT: ________________________ STUDENT ID #: ________________________

DATE OF APPLICATION: ________________________

LOCAL ADDRESS: __________________________________________

(Address) (City, State) (ZIP code)

TELEPHONE: ________________________ E-MAIL: ________________________

HOME ACADEMIC INSTITUTION:
(choose one of the following boxes)

☐ Syracuse University
☐ SUNY College of Environmental Science and Forestry

DEGREE INFORMATION:

Program ________________________ Degree ________________________

Matriculation Date ________________________ Anticipated Graduation Date ________________________

__________________________________________

Student Signature

Part 2.

The applicant must furnish evidence of (a) current matriculation, and (b) good academic standing in an eligible degree program at SUNY-ESF or Syracuse University. This evidence is provided by letter from the appropriate ESF or Syracuse University college official, as identified in the Certificate Advising Guide.

CRT: ________________________
Certificate of Graduate Study in Environmental Decision Making

Certificate Request Form

Instructions: When you have completed all requirements for the Certificate, complete Parts 1, 2, and 3 of this form, send the form to: SUNY College of Environmental Science and Forestry, Office of Instruction and Graduate Studies, 227 Bray Hall, Syracuse, NY 13210.

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Part 1. Completed Coursework. Please list completed courses to be used toward meeting Certificate requirements (grade of B or above in each course and a total of 12 credit hours).

Environmental Decision Making (12 credit hours required):

<table>
<thead>
<tr>
<th>Prefix/ Course Number</th>
<th>Title</th>
<th>Credit Hours</th>
<th>Institution (SU or ESF)</th>
<th>Course Category*</th>
</tr>
</thead>
<tbody>
<tr>
<td>EST 635</td>
<td>Public Participation and Environmental Decision-Making</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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*See lists in advising guide, List A refers to courses in Environmental Policy & Law, List B refers to Human & Environment Interactions

Part 2. Final Actions. Official transcript(s) showing completion of the above courses must be sent to the Office of Instruction and Graduate Studies in order to process the Certificate. Please indicate your action by checking appropriate item below:
Transcript(s): ( ) is attached; ( ) is being sent to Office of Instruction and Graduate Studies.

Part 3. Certificate Mailing (address to which a Certificate should be sent):

FULL NAME: ___________________________ DATE ___________________________
(please print)                      REQUESTED: ______________________

LOCAL
ADDRESS: ___________________________ ___________________________
(Address)                              (City, State)
Certification by Department of Environmental Studies:

( ) Course selections meet Certificate requirements
( ) 12 credit hours completed
( ) Grade of B or better in all courses

Dr. Benette Whitmore, Chair
Environmental Studies Department

Date

Final approval of Certificate:

Scott S. Shannon, Dean
Graduate Studies

Date

Certificate Mailed: _____________________________ Date _____________________________

Office Use Only:
Request Form and transcript(s) received by Graduate Office

(Date): __________