SCIENCE AND TECHNOLOGY POLICY - GRADUATE CERTIFICATE

The graduate certificate in science and technology policy is a rigorous educational program to prepare students pursuing graduate degrees for careers at the interface of science, technology and decision making. Past recipients of the certificate have gone on to positions in the U.S. Congress, academia, NOAA and other policy relevant positions.

Students come from such graduate programs as:

- aerospace engineering
- atmospheric and oceanic sciences
- biological sciences
- chemistry
- civil engineering
- environmental studies
- geography
- journalism
- mechanical engineering

Students enrolled receive either a master’s or doctoral degree in their department and a certificate in science and technology policy. Each year, the certificate program will begin with a capped enrollment of 18 students per cohort.

Requirements

Successful completion of the certificate program requires the completion of 18 credit hours of course work (or course work plus internship credit hours) to include three required courses and three additional courses selected from a list of approved electives.

Required Courses and Semester Credit Hours

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Semester Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>ENVS 5100 Special Topics in Environmental Studies (Science and Technology Policy)</td>
<td>3</td>
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<tr>
<td>ENVS 5110 Topics in Environmental Social Science and Humanities (Science, Technology, and Society)</td>
<td>3</td>
</tr>
<tr>
<td>ENVS 5120 Topics in Quantitative Methods (Quantitative Methods of Policy Analysis)</td>
<td>3</td>
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Electives

Select three additional courses from the program’s list of approved electives.\(^1\)

| Total Credit Hours | 18 |

\(^1\) For a list of approved electives, visit the center’s Certificate Courses webpage.

For more information, visit the center’s Graduate Certificate Program in Science and Technology Policy webpage.