Renewable Energy Assessment (Minor)

To see more about what you will learn in this program, visit the Learning Outcomes website (https://apps.oirp.ncsu.edu/pgas/).

The minor in Renewable Energy Assessment provides students the opportunity to assess and implement renewable energy technologies. The minor is intended to provide students with the ability to assess facilities and land for renewable energy production. The minor is achieved by taking 15 credit hours in renewable energy assessment topics. The minor is designed to engage students from all majors and may be especially appropriate for students majoring in many of the environmental degrees on campus.

Admissions and Certification of Minor

- Applicants must have a 2.5 GPA overall for application.
- For completion, students must complete all required courses with a 2.5 GPA average for minor courses.

Contact the Minor Coordinator for questions. To be admitted to the program, a student must have a GPA of at least 2.0. Application for admission to any University minor program is now available via MyPack Portal. Admission will be based upon the student’s academic record, and in most cases no longer requires departmental review. Go to Add a Minor (https://studentservices.ncsu.edu/your-degree/coda-home/add-a-minor/) to apply.

Minor Coordinator

Elizabeth Guthrie Nichols, Ph.D., Professor

Department of Forestry and Environmental Resources

NC State University

egnichol@ncsu.edu

SIS Code: 15REAM

Plan Requirements

- Applicants must have a 2.5 GPA overall for application.
- For completion, students must complete all required courses with a 2.5 GPA average for minor courses.
- All courses must be completed with a grade of ‘C’ (2.0) or higher.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
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<tbody>
<tr>
<td>ET 120</td>
<td>Introduction to Renewable Energy Technologies and Assessments (online)</td>
<td>3</td>
<td></td>
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<tr>
<td>ET 220</td>
<td>Solar Photovoltaics Assessment (online)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ET 255</td>
<td>Hydro, Wind, and Bioenergy Assessment (online)</td>
<td>3</td>
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<td>ET 262</td>
<td>Renewable Energy Adoption: Barriers and Incentives (online)</td>
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<tr>
<td>ES 300</td>
<td>Energy and Environment (face-to-face)</td>
<td>3</td>
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Total Hours: 15