SOIL AND WATER SCIENCES MINOR

Established in 1870, the mission of the College of Agricultural and Life Sciences is to deliver unsurpassed educational programs that prepare students to address the world’s critical challenges related to agriculture, food systems, human well-being, natural resources and sustainable communities.

Contact
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P.O. Box 110270
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Gainesville, FL 32611-0270
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Map (http://campusmap.ufl.edu/?loc=0498) More Info (http://cals.ufl.edu)

Academic Advising
2020 McCarty Hall D
352.392.1963

About this Program

- College: Agricultural and Life Sciences (http://catalog.ufl.edu/UGRD/colleges-schools/UGAGL)
- School: Natural Resources and Environment (http://catalog.ufl.edu/UGRD/colleges-schools/UGNTR)
- Credits: 15 | Completed with minimum grades of C
- Related Soil and Water Sciences Programs

This minor must include SWS 3022 and SWS 3022L. Additional SWS courses must be approved in writing by the academic advisor and the undergraduate coordinator in soil and water science at least two semesters before graduation. Courses taught outside the Department of Soil and Water Sciences cannot be used to fulfill requirements for this minor.

Fifteen credits in soils courses are necessary for certification as a soil scientist and/or to work for the federal government as a soil scientist. Some courses offered in soil and water sciences will not be accepted for certification or to work for the federal government.

Required Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>SWS 3022 &amp; 3022L</td>
<td>Introduction to Soils in the Environment and Introduction to Soils in the Environment Laboratory</td>
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Approved electives 11
Total Credits 15

Approved Electives

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>AGG 4502</td>
<td>Nanotechnology in Food, Agriculture, and Environment</td>
<td>3</td>
</tr>
<tr>
<td>ALS 3133</td>
<td>Agricultural and Environmental Quality</td>
<td>3</td>
</tr>
<tr>
<td>ALS 4154</td>
<td>Global Agroecosystems</td>
<td>3</td>
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</table>

Related Soil and Water Science Programs

- Bachelor of Science in Soil and Water Sciences (http://catalog.ufl.edu/UGRD/colleges-schools/UGAGL/SWS_BS)