Department: Plant and Earth Science  
Program Name: Environmental Science  
Program Level: Undergraduate  
College: Agriculture, Food, and Environmental Science  
Approval Date: February 10, 2017

Several qualifications are considered assets for hire either as an instructional/academic staff or tenure-track faculty member in the Environmental Science program at the University of Wisconsin – River Falls.

Candidates for undergraduate faculty status have earned a degree (i.e., earned credential) of M.S. or Ph.D. in a field with focused study of one or more of Earth’s environmental systems and/or human-environment interactions. Because of the interdisciplinary and evolving nature of Environmental Science, a wide range of relevant degrees exist. Examples of appropriate degrees include, but are not limited to Environmental Science, Environmental Geosciences, Geology, Environmental Chemistry, Resource Sciences (e.g., Water, Forest, Natural, Wetland, Land and Atmospheric), Biology, Soil Science, Environmental, Agricultural, or Bio-systems Engineering, Environmental Planning and Management, Horticulture or Plant Science.

According to the Higher Learning Commission, “faculty teaching in undergraduate programs should hold a degree at least one level above that of the program in which they are teaching” (e.g. at least a master’s degree or equivalent).

Qualified applicants who are approved using “tested experience” should also have 18 credits of graduate work in the disciplinary area, and/or other skills, experiences, credentials, and so on:

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<th>Degree Name and Discipline</th>
<th>Appropriate Skills, Experiences, Credentials, etc.</th>
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<tr>
<td>Master’s Degree other than those listed in #3.</td>
<td>1. Significant work experience (3 or more years) directly related to environmental science.</td>
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| B.S. Degree in a field related to environmental science and | 1. Professional Licensure or Certification as a Wetland Scientist, Soil Scientist, Hydrologist, Ecologist, Environmental Scientist, Environmental Engineer, or Geologist  
2. Significant work experience (5 or more years) directly related to environmental science. |