DAIRY SCIENCE, DOCTORAL MINOR

Any student enrolled in a UW–Madison doctoral program can pursue a doctoral minor in Dairy Science. The doctoral minor offers substantial and systematic training in the field of dairy science and can be tailored to a student's specific interests. A doctoral minor in Dairy Science is an excellent way to gain training and understanding in specific research areas and disciplines related to dairy science that can be applied to one's research field and to one's teaching.

ADMISSIONS

1. Doctoral students who wish to pursue an Option A external minor in Dairy Science should consult the graduate coordinator or chair of the Dairy Science Graduate Committee of the department.

2. A Dairy Science faculty member with primary departmental appointment should be assigned as the minor program advisor. See #4.

3. A Minor program of study should be developed with and approved by the minor program advisor and the student’s major professor, early in the student's graduate work. The proposed program must be submitted and approved upon or before, the completion of 6 credits. See Doctoral Minor Program of Study Form.

4. When courses are complete, the Minor Program of Study form for the doctoral minor should be signed by the graduate student's advisor and the chair of the Dairy Science Graduate Committee. The form should be submitted to the Dairy Science graduate coordinator at the time of the student’s preliminary exam. The graduate coordinator will send notification to the Graduate School of completion of doctoral minor.

Department of Dairy Science Primary Faculty Eligible to be Doctoral Minor Advisor:
Sebastian I Arriola Apelo, Victor Cabrera, Dave Combs, Paul Fricke, Laura Hernandez, Bruce Jones, Randy Shaver, Michel Wattiaux, Kent Weigel, Heather White, Milo Wiltbank

REQUIREMENTS

The student must achieve a 3.00 GPA in courses used to satisfy the minor requirement. Directed study courses do not count toward the minor nor do audits or pass/fail courses.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>DY SCI/AN SCI 931</td>
<td>Seminar in Animal Nutrition</td>
<td>1</td>
</tr>
<tr>
<td>DY SCI/AN SCI/ GENETICS 951</td>
<td>Seminar in Animal Breeding</td>
<td>1</td>
</tr>
<tr>
<td>DY SCI 900</td>
<td>Seminar (Departmental spring semester seminar and discipline-specific seminars of 1 credit each (up to 5 credits))</td>
<td>1</td>
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1. Topic options:
   - Advanced Topics in Reproductive Physiology—3 credits
   - International Teaching in Science & Engineering—2 credits
   - Lactation Physiology—3 credits

Faculty: Professors Weigel (chair), Cabrera, Combs, Fricke, Wattiaux, Wiltbank; Associate Professors Hernandez, White; Assistant Professors Arriola Apelo, Reboucas Dorea, Van Os; Affiliate Professors Cook, Dopfer, Kirkpatrick, Martins, Oetzel, Ollivett, Reed, Reinemann, Suen