FOOD SCIENCE, PHD

Requirements for Students Matriculating in or before Academic Year 2019-2020. Learn more about Graduate College Academic Regulation 7.0 (http://catalog.okstate.edu/graduate-college).

Total Hours: 60 Hours (Beyond the Master’s Degree)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>FDSC 4153</td>
<td>Advanced Food Microbiology</td>
<td>3</td>
</tr>
<tr>
<td>FDSC 4763</td>
<td>Analysis of Food Products</td>
<td>3</td>
</tr>
<tr>
<td>FDSC 5300</td>
<td>Food Science Seminar</td>
<td>1</td>
</tr>
<tr>
<td>FDSC 5373</td>
<td>Advanced Food Chemistry</td>
<td>3</td>
</tr>
<tr>
<td>FDSC 6000 (Offered for variable credit, 1-10 credit hours, maximum of 30 credit hours.)</td>
<td>30</td>
<td></td>
</tr>
<tr>
<td>STAT 5013</td>
<td>Statistics for Experimenters I</td>
<td>3</td>
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</tbody>
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Hours Subtotal: 43

**Electives**

Select 16 hours from the following: 16

- FDSC 4123 Principles of Food Engineering
- FDSC 4243 Researching Consumer Food Preferences
- FDSC 4253 Pre-Harvest Food Safety
- FDSC 4333 Processed Meat
- FDSC 5102 Ethics and Professionalism in Animal and Food Science
- FDSC 5113 Quality Control II
- FDSC 5120 Special Topics in Food Science
- FDSC 5143 Food Safety Modernization Act
- FDSC 5213 Advances in Meat Science
- FDSC 5233 Food Safety Audit Schemes
- FDSC 5333 Carcass Value Estimation Systems
- FDSC 5393 Issues in Food Science
- FDSC 5553 Interpreting Animal and Food Science Research

Hours Subtotal: 16

**Other Requirements**

- FDSC 5300 Food Science Seminar 1

Hours Subtotal: 1

Total Hours: 60

**General Graduate College Requirements**

- A minimum Grade-Point-Average of 3.00 is required
- A minimum Grade of “C” is required in all degree applicable courses
- No courses utilizing the Pass-No Pass grading system are permitted
- GRAD 5082 or GRAD 5092 may not be used to meet degree requirements

**Additional Doctor of Philosophy (PhD.) Requirements**

- 90 credits beyond the Bachelor’s degree, 60 credits beyond the Master’s degree are required

- At least seventy-five percent of coursework on the Plan of Study must include 5000 and 6000 level courses
- A minimum of 15 hours at the 6000 level with a grade of SR for the doctoral dissertation must be complete. The maximum number of dissertation hours (6000 with a grade of SR) permissible on a Plan of Study must not exceed three-fourths of the total credit hours in the approved graduate degree program
- Credit for all courses on a graduate Plan of Study must have been awarded within 10 years of completion of all degree requirements
- Non-Course requirements:
  - Doctoral Candidacy
  - Dissertation Defense
  - Dissertation Submission/Approval