# Food Science (Minor)

## Plan Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Required Courses</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Select nine credit hours of graduate Food Science coursework approved in conjunction with the academic committee</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>Total Hours</td>
<td>9</td>
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</tbody>
</table>

## Food Science Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tbody>
<tr>
<td></td>
<td>Food Science coursework includes the following courses:</td>
<td></td>
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<tr>
<td></td>
<td>FS 403 Analytical Techniques in Food &amp; Bioprocessing Science</td>
<td>4</td>
<td></td>
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<tr>
<td></td>
<td>FS 501 Advanced Nutrition and Metabolism</td>
<td>3</td>
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<td></td>
<td>FS 502 Chemistry of Food and Bioprocessed Materials</td>
<td>4</td>
<td></td>
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<td></td>
<td>FS 505 Food Microbiology</td>
<td>3</td>
<td></td>
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<tr>
<td></td>
<td>FS 506 Food Microbiology Lab</td>
<td>1</td>
<td></td>
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<tr>
<td></td>
<td>FS 516 Quality Control in Food and Bioprocessing</td>
<td>3</td>
<td></td>
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<td></td>
<td>FS 520 Pre-Harvest Food Safety</td>
<td>3</td>
<td></td>
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<td></td>
<td>FS 521 Food Preservation</td>
<td>3</td>
<td></td>
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<tr>
<td></td>
<td>FS 522 Food Packaging</td>
<td>3</td>
<td></td>
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<tr>
<td></td>
<td>FS 526 Upstream Biomanufacturing Laboratory</td>
<td>2</td>
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<tr>
<td></td>
<td>FS 530 Post-Harvest Food Safety</td>
<td>3</td>
<td></td>
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<td></td>
<td>FS 535 Food Safety Management Systems</td>
<td>3</td>
<td></td>
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<tr>
<td></td>
<td>FS 540 Food Safety and Public Health</td>
<td>3</td>
<td></td>
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<tr>
<td></td>
<td>FS 550 Food Industry Study Tour</td>
<td>2</td>
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<tr>
<td></td>
<td>FS 554 Lactation, Milk, and Nutrition</td>
<td>3</td>
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<tr>
<td></td>
<td>FS 555 Exercise Nutrition</td>
<td>3</td>
<td></td>
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</tbody>
</table>

## Full Professors

- Jonathan C. Allen
- Kenneth E. Anderson
- Rodolphe Barrangou
- Frederick Breidt
- Benjamin James Chapman
- Lisa Louise Dean
- Mary Anne Drake
- Lora Suzanne Goodell
- Scott A. Hale
- Gabriel Keith Harris
- Hosni Moustafa Hassan
- Lee-Ann Jaykus
- Sophia Kathariou
- Colin David Kay
- Saad A. Khan
- Mary Ann Lila
- K. P. Sandeep
- John Douglas Sheppard
**Associate Professors**
April Fogleman  
Dana J. Hanson  
Suzanne Dunn Johanningsmeier  
Slavko Komarnytsky  
Andrew Peter Neilson  
Ilenys Muniz Perez-Diaz  
Clinton Dale Stevenson

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**Assistant Professors**
Alexander Vladimirovich Chouljenko  
Lynette Marie Johnston  
Marvin Leonel Moncada Reyes  
Deepti Arvind Salvi  
Ondulla Tyvette Toomer  
Minliang Yang  
Haotian Zheng

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**Practice/Research/Teaching Professors**
Fernanda Bottaro de Oliveira Santos  
Josip Simunovic  
Nicola Singletary

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**Emeritus Faculty**
Sarah Liberman Ash  
Leonard W. Aurand  
Hershell R. Ball Jr  
Leon Carl Boyd  
Roy E. Carawan  
Daniel E Carroll Jr  
George L. Catignani  
Patricia Ann Curtis  
Edward Allen Foegeding  
David Patrick Green  
Max E. Gregory  
Victor A. Jones  
Carolyn Jean Lackey  
Tyre C. Lanier  
Duane K. Larick  
Roger Floyd McFeeters  
James Leslie Oblinger  
John Eual Rushing  
Timothy H. Sanders  
Steven J. Schwartz  
Brian W. Sheldon  
Harold E. Swaisgood  
Kenneth R. Swartzel  
Van-Den Truong  
Lynn G. Turner  
William M. Walter  
Donn R. Ward

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**Adjunct Faculty**
Pablo Marcelo Coronel  
Jack Parker Davis  
Brian E. Farkas  
Mario Giovanni Ferruzzi  
William Ronald Aimutis Jr.  
Katherine Patterson Maloney  
Tawanda Muzhingi  
Shengmin Sang