# 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>9</td>
</tr>
<tr>
<td></td>
<td>Select nine credit hours of graduate Food Science coursework approved in conjunction with the academic committee</td>
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<tr>
<td>Total Hours</td>
<td></td>
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</table>

## Food Science Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Food Science coursework includes the following courses:</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>FS 403</td>
<td>Analytical Techniques in Food &amp; Bioprocessing Science</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>FS 501</td>
<td>Advanced Nutrition and Metabolism</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>FS 502</td>
<td>Chemistry of Food and Bioprocessed Materials</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>FS 505</td>
<td>Food Microbiology</td>
<td>3</td>
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<tr>
<td>FS 506</td>
<td>Food Microbiology Lab</td>
<td>1</td>
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<tr>
<td>FS 516</td>
<td>Quality Control in Food and Bioprocessing</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>FS 520</td>
<td>Pre-Harvest Food Safety</td>
<td>3</td>
<td></td>
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<tr>
<td>FS 521</td>
<td>Food Preservation</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>FS 522</td>
<td>Food Packaging</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>FS 526</td>
<td>Upstream Biomanufacturing Laboratory</td>
<td>2</td>
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<tr>
<td>FS 530</td>
<td>Post-Harvest Food Safety</td>
<td>3</td>
<td></td>
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<tr>
<td>FS 535</td>
<td>Food Safety Management Systems</td>
<td>3</td>
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<tr>
<td>FS 540</td>
<td>Food Safety and Public Health</td>
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<tr>
<td>FS 550</td>
<td>Food Industry Study Tour</td>
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<tr>
<td>FS 554</td>
<td>Lactation, Milk, and Nutrition</td>
<td>3</td>
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<td>FS 555</td>
<td>Exercise Nutrition</td>
<td>3</td>
<td></td>
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<tr>
<td>FS 557</td>
<td>Nutraceuticals and Functional Foods</td>
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<td>FS 562</td>
<td>Postharvest Physiology</td>
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<td>FS 567</td>
<td>Sensory Analysis of Foods</td>
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<td>FS 580</td>
<td>Professional Development and Ethics in Food Safety</td>
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<tr>
<td>FS 725</td>
<td>Fermentation Microbiology</td>
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<td>FS 741</td>
<td>Thermal Processing of Foods</td>
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<td>FS 751</td>
<td>Food Ingredient Technology In Product Development</td>
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<tr>
<td>FS 780</td>
<td>Seminar in Food Science</td>
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## Faculty

### Adjunct Professors

- Jonathan C. Allen
- Kenneth E. Anderson
- Rodolphe Barrangou
- Frederick Breidt
- Benjamin James Chapman
- Patricia Ann Curtis
- Lisa Louise Dean
- Mary Anne Drake
- Mario Giovanni Ferruzzi
- Scott A. Hale
- Hosni Moustafa Hassan
- Lee-Ann Jaykus
- Sophia Kathariou
- Saad A. Khan
- Duane K. Larick
- Mary Ann Lila
- Richard Linton
- Muquarrab Qureshi
- K. P. Sandeep
John Douglas Sheppard
April Fogleman
Lora Suzanne Goodell
Dana J. Hanson
Gabriel Keith Harris
Suzanne Dunn Johanningsmeier
Colin David Kay
Slavko Komarnytsky
Andrew Peter Neilson
Ilenys Muniz Perez-Diaz
Clinton Dale Stevenson
Alexander Vladimirovich Chouljenko
Natalie Kathleen Cooke
Lynette Marie Johnston
Marvin Leonel Moncada Reyes
Deepti Arvind Salvi
Ondulla Tyvette Toomer
Haotian Zheng
Fernanda Bottaro de Oliveira Santos
Josip Simunovic
Nicola Singletary
Sarah Liberman Ash
Leonard W. Aurand
Hershell R. Ball Jr
Leon Carl Boyd
Roy E. Carawan
Daniel E Carroll Jr
George L. Catignani
Edward Allen Foegeding
David Patrick Green
Max E. Gregory
Victor A. Jones
Todd Robert Klaenhammer
Carolyn Jean Lackey
Tyre C. Lanier
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
William Ronald Aimutis Jr.
Alejandro Amezquita
Pablo Marcelo Coronel
Christopher R. Daubert
Jack Parker Davis
Brian E. Farkas
Katherine Patterson Maloney
Tawanda Muzhingi
Shengmin Sang
Ratna Rani Sharma
Richard C.Theuer