The University of Wisconsin-Madison  
Department of Food Science

Food Science 202: The Practical Professional; a pathway to leadership  
One Credit  
Tuesdays: 1:20 to 2:25*  
Fall 2016

Instructors
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Prerequisites
Food Science Major. Sophomore standing

Course Description
The mission of the Department of Food Science is to develop leadership through research, instruction, and outreach with the ultimate goal of inspiring our graduates to aspire to key leadership roles in industry, government and academics. The purpose of this course is to introduce, then explore and practice, the professional qualities, skills and concepts that serve as the foundation of leadership.

Learning Objectives/Outcomes
By actively participating in this course students will be able to:
1. Describe the design, content and value of business and strategic plans in a variety of contexts
2. Describe how authority and responsibility is determined and allocated within and organization
3. Describe how mission, vision and core value statements are used to guide the work of organizations
4. Describe how business and strategic plans can be used to promote professionalism and leadership within an organization
5. Identify and demonstrate the baseline qualities and skills that are expected of entry level hires
6. Define and describe what is meant by work ethic
7. Identify, develop and demonstrate the core qualities, skills and behaviors of professionalism
8. Describe how the concept of leadership emerges through various career pathways

Modules
Organizational Intelligence
Practical Intelligence*  
This module will include a team project and will require time outside of the scheduled class time
Social Intelligence
Course Schedule (subject to change)

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<tr>
<th>Session #</th>
<th>Week of:</th>
<th>Topics</th>
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<tbody>
<tr>
<td>1</td>
<td>Sept. 4</td>
<td>Welcome and Course Overview: Professionalism, Management and Leadership</td>
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| 2         | Sept. 11 | Introduction to *Organizational Intelligence*  
How do Organizations Work? |
| 3         | Sept. 18 | Organizational Design: Business and Strategic planning |
| 4         | Sept. 25 | Leadership and Authority within Organizations |
| 5         | Oct. 2   | Interdisciplinary Teams and Organizational Teamwork |
| 6         | Oct. 9   | Introduction to *Practical Intelligence*  
“Soft Skills”: what organizations need beyond technical skills  
Distribution and explanation of team projects |
| 7         | Oct. 16  | Basics of Professional Communication: written and oral |
| 8         | Oct. 23  | Decision Making and Problem Solving |
| 9         | Oct. 30  | Risk: management, aversion and taking |
| 10        | Nov. 6   | Introduction to *Social Intelligence*  
Principles of Corporate and Organizational Culture |
| 11        | Nov. 13  | Team Work and Interpersonal Relations in the Workplace |
| 12        | Nov. 20  | Principles of Work Ethic  
Nov. 27 | No Class: Thanksgiving Recess |
| 13        | Dec. 4   | Emerging as a Leader |
| 14        | Dec. 11  | Course Summary |

Course Materials
Readings will be drawn from various sources and posted on Learn@UW. Sources will include textbooks, books from best seller lists, periodicals, scholarly journals and articles from the popular press.

Representative Readings
Covey, S. *The 7 Habits of Highly Effective People*. Simon & Schuster. New York. 2004


Teaching Strategies
Guest Presentations from Industry Leaders and Professionals
Team Project(s)  
Lecture/Discussion/Seminar Style  
Students will be responsible for out-of-the-class room reading and observations

Assessment Strategies
Attendance and (Respectful/Thoughtful/Enthusiastic/meaningful) Participation 50%  
Weekly Reflection Papers or Journal 25%  
Team project presentation and summary of project 25%
Grading Scale
This course will be graded on a credit/no credit scale. To earn credit for this class, students must participate in class and attend each class session (attendance will be taken).

Course Policies
1. Attendance is required. Missed classes must be made up at the discretion of the instructors