# Pre-Professional Assessment & Certification in Food Science Fundamentals

*Alignment to the Career Ready Practices of the Common Career Technical Core*

<table>
<thead>
<tr>
<th>Career Ready Practice</th>
<th>Domain 1</th>
<th>Domain 2</th>
<th>Domain 3</th>
<th>Domain 4</th>
<th>Domain 5</th>
<th>Domain 6</th>
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<tbody>
<tr>
<td>1. Act as a responsible and contributing citizen and employee.</td>
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<td>2. Apply appropriate academic and technical skills.</td>
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<td>3. Attend to personal health and financial well-being.</td>
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<td>4. Communicate clearly and effectively and with reason.</td>
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<td>5. Consider the environmental, social and economic impacts of decisions.</td>
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<td>6. Demonstrate creativity and innovation.</td>
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<td>7. Employ valid and reliable research strategies.</td>
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<td>8. Utilize critical thinking to make sense of problems and persevere in solving them.</td>
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<td>9. Model integrity, ethical leadership, and effective management.</td>
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<td>10. Plan education and career path aligned to personal goals.</td>
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<td>11. Use technology to enhance productivity.</td>
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<td>12. Work productively in teams while using cultural/global competence.</td>
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*Developed by the National Association of State Directors of Career Technical Education Consortium (NASDCTEc)*