Note:

Course content may be changed, term to term, without notice. The information below is provided as a guide for course selection and is not binding in any form, and should not be used to purchase course materials.
COURSE SYLLABUS
HLTH 642
FOODBORNE ILLNESS PREVENTION

COURSE DESCRIPTION
This course examines current research and governmental initiatives regarding food safety as well as “best practices” for food handling in foodservice systems.

RATIONALE
The dangers of foodborne illness have been well known throughout history. Some of the earliest food sanitation guidelines are promoted in the Old Testament. Even in the twenty-first century, however, outbreaks of foodborne illness continue to cause considerable morbidity and mortality despite a better scientific understanding of the natural history of foodborne diseases. Knowledge of the etiology and skill in investigation, mitigation and prevention of these outbreaks is critical to the maintenance of public health.

I. PREREQUISITES
For information regarding prerequisites for this course, please refer to the Academic Course Catalog.

II. REQUIRED RESOURCE PURCHASE
Click on the following link to view the required resource(s) for the term in which you are registered: http://bookstore.mbsdirect.net/liberty.htm

III. ADDITIONAL MATERIALS FOR LEARNING
A. Computer with basic audio/video output equipment
B. Internet access (broadband recommended)
C. Microsoft Word
   (Microsoft Office is available at a special discount to Liberty University students.)

IV. MEASURABLE LEARNING OUTCOMES
Upon successful completion of this course, the student will be able to:
A. Assess risk and perform hazard analysis and critical control point (HACCP) evaluations of food safety.
B. Evaluate the risks associated with each step in the food supply.
C. Describe the major provisions, relationships, and hierarchy of laws and guidelines designed to ensure a safe food supply in the United States.
D. Interpret food sanitation standards.
E. Solve problems and make critical decisions in food sanitation and safety inspection.
F. Investigate foodborne illness outbreaks.
G. Develop educational material for food handling staff.

V. COURSE REQUIREMENTS AND ASSIGNMENTS

A. Textbook readings and lecture presentations/notes
B. Course Requirements Checklist
   After reading the Syllabus and Student Expectations, the student will complete the
   related checklist found in Module/Week 1.
C. Discussion Board forums (8)
   The student will complete eight Discussion Board forums. Each discussion will
   consist of a thread and at least two replies. The instructor is looking for substantial,
   thoughtful, and critical discussions. Threads must be submitted by 11:59 p.m. (ET)
   on Thursday of each module/week and replies are due by 11:59 p.m. (ET) on
   Sunday of each respective module/week.
D. Case Studies (2)
   The student will assume the role of a sanitation inspector to investigate and
   evaluate two case studies related to foodborne illness and/or its prevention from a
   list of cases provided. The student will write a minimum of eight pages discussing
   each case. The papers should analyze and explain the scientific aspects of each
   case and the public health policies and regulations regarding management of the
   situation created by the case. The first case study is due by 11:59 p.m. (ET) on
   Sunday of Module/Week 3. The second case study is due by 11:59 p.m. (ET) on
   Sunday of Module/Week 7.
E. Exams (4)
   There will be four open book/open notes exams during the course. The exams will
   be taken during modules/weeks 2, 4, 6 & 8. Each exam must be completed by
   11:59 p.m. (ET) on Sunday of the assigned module/week, except for Exam 4,
   which must be completed by 11:59 p.m. (ET) on Friday of Module/Week 8.

VI. COURSE GRADING AND POLICIES

A. Points
   
   | Course Requirements Checklist          | 10 |
   | Discussion Board forums (8 at 25 pts ea) | 200 |
   | Case studies (2 at 200 pts ea)          | 400 |
   | Exams (4 at 100 pts ea)                 | 400 |
   | **Total**                               | 1010 |

B. Scale
   
D- = 680–699   F = 679 and below

C. Late Assignment Policy

If the student is unable to complete an assignment on time, then he or she must contact the instructor immediately by email.

Assignments that are submitted after the due date without prior approval from the instructor will receive the following deductions:

1. Late assignments submitted within one week of the due date will receive a 10% deduction.
2. Assignments submitted more than one week late will receive a 20% deduction.
3. Assignments submitted two weeks late or after the final date of the class will not be accepted.
4. Late Discussion Board threads or replies will not be accepted.

Special circumstances (e.g. death in the family, personal health issues) will be reviewed by the instructor on a case-by-case basis.

D. Disability Assistance

Students with a documented disability may contact Liberty University Online’s Office of Disability Academic Support (ODAS) at LUOODAS@liberty.edu to make arrangements for academic accommodations. Further information can be found at www.liberty.edu/disabilitysupport.
## COURSE SCHEDULE

**HLTH 642**


<table>
<thead>
<tr>
<th>MODULE/WEEK</th>
<th>READING &amp; STUDY</th>
<th>ASSIGNMENTS</th>
<th>POINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Knechtges: ch. 1&lt;br&gt;1 presentation</td>
<td>Course Requirements Checklist&lt;br&gt;DB Forum 1</td>
<td>10&lt;br&gt;25</td>
</tr>
<tr>
<td>2</td>
<td>Knechtges: ch. 2&lt;br&gt;1 presentation</td>
<td>DB Forum 2&lt;br&gt;Exam 1</td>
<td>25&lt;br&gt;100</td>
</tr>
<tr>
<td>3</td>
<td>Knechtges: ch. 3&lt;br&gt;1 presentation</td>
<td>DB Forum 3&lt;br&gt;Case Study 1</td>
<td>25&lt;br&gt;200</td>
</tr>
<tr>
<td>4</td>
<td>Knechtges: ch. 4&lt;br&gt;1 presentation</td>
<td>DB Forum 4&lt;br&gt;Exam 2</td>
<td>25&lt;br&gt;100</td>
</tr>
<tr>
<td>5</td>
<td>Knechtges: ch. 5&lt;br&gt;1 presentation</td>
<td>DB Forum 5</td>
<td>25</td>
</tr>
<tr>
<td>6</td>
<td>Knechtges: ch. 6&lt;br&gt;1 presentation</td>
<td>DB Forum 6&lt;br&gt;Exam 3</td>
<td>25&lt;br&gt;100</td>
</tr>
<tr>
<td>7</td>
<td>Knechtges: ch. 7&lt;br&gt;1 presentation</td>
<td>DB Forum 7&lt;br&gt;Case Study 2</td>
<td>25&lt;br&gt;200</td>
</tr>
<tr>
<td>8</td>
<td>Knechtges: ch. 8&lt;br&gt;1 presentation</td>
<td>DB Forum 8&lt;br&gt;Exam 4</td>
<td>25&lt;br&gt;100</td>
</tr>
</tbody>
</table>

**TOTAL** 1010

*DB = Discussion Board*

**NOTE:** Each course week begins on Monday morning at 12:00 a.m. (ET) and ends on Sunday night at 11:59 p.m. (ET). The final week ends at 11:59 p.m. (ET) on Friday.