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
BMIS 340
STUDIES IN INFORMATION SECURITY

COURSE DESCRIPTION
This course introduces the basic issues and principles of information system security such as security policies, their mechanisms of implementation, means attackers use to circumvent these protections, and defenses against these attackers.

RATIONALE
As information systems are used in more aspects of our society, the danger of malicious and criminal data usage increases. Students should be aware of the personal and business risks associated with computer use. It is important for students to understand how to employ prudent safeguards against these threats.

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
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:
B. Demonstrate how security policies mitigate risk.
C. Describe current trends in information security.
D. Describe how Risk Management Policies are designed, organized, implemented, and maintained.
E. Discuss the relevance of course material and the use of technology to a biblical worldview.

V. COURSE REQUIREMENTS AND ASSIGNMENTS

A. Textbook readings and presentations

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)

Throughout the course, the student will answer questions in the Discussion Board forums. The student must post an initial thread of 250 words that completely answers the question(s) for each forum. Initial threads are due by 11:59 p.m. (ET) on Thursday of the assigned module/week. The student must also post 100-word replies to at least 2 classmates’ threads. Replies are due by 11:59 p.m. (ET) on Monday of the assigned module/week. Module/Week 8 is the exception, in which the replies are due by 11:59 p.m. (ET) on Friday. The student must use complete paragraphs, proper APA formatting, and cite information that is not his/her own.

D. Reflective Article Papers (6)

Each reflective article paper should follow proper APA formatting guidelines. This includes a title page, body, and an ending reference page that complies with current APA standards. The articles used for the paper must include a visible published date and author and be at least 2 pages in length. Reflective article papers require a minimum of 2 complete pages, excluding the title and reference pages, and it should include at least 2 references as well. Each reflective article paper is due by 11:59 p.m. (ET) on Monday of the assigned module/week.

E. Exams (2)

The Midterm and Final Exams consist of 50-multiple-choice questions, are open-book and open-notes, and must be completed within an hour. Students should apply the learned knowledge from the textbook readings to correctly answer each question. The Midterm Exam measures knowledge learned from the assigned textbook readings in Modules/Weeks 1–4 and is due by 11:59 p.m. (ET) on Monday of Module/Week 4. The Final Exam measures knowledge learned from the assigned textbook readings in Modules/Weeks 5–8 and is due by 11:59 p.m. (ET) on Friday of Module/Week 8.

COURSE GRADING AND POLICIES

A. Points

<table>
<thead>
<tr>
<th>Course Requirement</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Requirements Checklist</td>
<td>10</td>
</tr>
<tr>
<td>Discussion Board forums (8 at 25 pts ea)</td>
<td>200</td>
</tr>
<tr>
<td>Reflective Article Paper (6 at 100 pts ea)</td>
<td>600</td>
</tr>
<tr>
<td>Midterm Exam</td>
<td>100</td>
</tr>
</tbody>
</table>
B. Scale

A = 900–1010   B = 800–899   C = 700–799   D = 600–699   F = 0–599

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

## BMIS 340


<table>
<thead>
<tr>
<th>WEEK/MODULE</th>
<th>READING &amp; STUDY</th>
<th>ASSIGNMENTS</th>
<th>POINTS</th>
</tr>
</thead>
</table>
| 1           | Johnson & Merkow: chs. 1–2  
1 presentation | Course Requirements Checklist  
DB Forum 1  
Reflective Article Paper 1 | 10  
25  
100 |
| 2           | Johnson & Merkow: chs. 3–4  
1 presentation | DB Forum 2  
Reflective Article Paper 2 | 25  
100 |
| 3           | Johnson & Merkow: chs. 5–6  
1 presentation | DB Forum 3  
Reflective Article Paper 3 | 25  
100 |
| 4           | Johnson & Merkow: chs. 7–8  
1 presentation | DB Forum 4  
Midterm Exam | 25  
100 |
| 5           | Johnson & Merkow: chs. 9–10  
1 presentation | DB Forum 5  
Reflective Article Paper 4 | 25  
100 |
| 6           | Johnson & Merkow: chs. 11–12  
1 presentation | DB Forum 6  
Reflective Article Paper 5 | 25  
100 |
| 7           | Johnson & Merkow: chs. 13–14  
1 presentation | DB Forum 7  
Reflective Article Paper 6 | 25  
100 |
| 8           | Johnson & Merkow: ch. 15  
1 presentation | DB Forum 8  
Final Exam | 25  
100 |

**TOTAL** 1010

DB = Discussion Board

**NOTE:** Each course week (except week 1) begins on Tuesday morning at 12:00 a.m. (ET) and ends on Monday night at 11:59 p.m. (ET). The final week ends at 11:59 p.m. (ET) on Friday.