Course Description/ Prerequisite:

This course is designed for students with a strong background in computer languages, program design and system analysis. A variety of topics in technology, systems development lifecycle, and project management are discussed to include a capstone project.

This course is writing intensive and is part of the college’s writing initiative program. All papers must follow APA 6th edition formatting. Any deviation without prior approval will result in an ‘F’.

Prerequisites: Senior Status AND CIS 432- Management Information Systems

Course Rationale:
Students must understand the end-to-end development and project lifecycles as part of an organization’s mission and use of information systems and technology to deliver business solutions. This course is the capstone course that cumulates the CIS curriculum in order to delivery a capstone project/Senior project, which for this semester will be a published paper.

Course Goals/Objectives:
At the end of the course, the student will have a further understanding of:

1. Performing Research
2. Writing an Abstract
3. Submitting an Abstract for publication and/or presentation
4. Writing a Paper from the Abstract for publication and presentation
5. APA Formatting
6. Developing a slide deck for presentation at a conference or professional meeting

Course Textbook:
None

Student Materials and Tools:
Sample papers:
- http://my.ilstu.edu/~jhkahn/APAsample.pdf


Andrew Carnegie Library
Writing Center
Livingstone College
CIS 437 Current Topics in Information Systems
Spring 2013

Method of Instruction:
The instructor will begin every class with a brief review of last class materials and provide solutions to some homework assignments. New materials will then be presented using varying methods such as lectures, discussions, programs, demonstrations and hands-on approach.

Course outline/ Calendar:

<table>
<thead>
<tr>
<th>Date</th>
<th>Topics</th>
<th>Assignment Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 1</td>
<td>Blackboard Review</td>
<td>Jan 10th</td>
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<tr>
<td>Week 2</td>
<td>Identify Conference and/or Publication for Paper and/or Presentation</td>
<td>Jan 15th</td>
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<tr>
<td>Week 3</td>
<td>Identify Conference and/or Publication for Paper and/or Presentation</td>
<td>Jan 22nd</td>
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<tr>
<td>Week 4</td>
<td>Research and Abstract Development</td>
<td>Jan 29th</td>
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<tr>
<td>Week 5</td>
<td>Research and Abstract Development</td>
<td>Feb 5th</td>
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<tr>
<td>Week 6</td>
<td>Paper Development</td>
<td>Feb 12th</td>
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<tr>
<td>Week 7</td>
<td>Paper Development</td>
<td>Feb 19th</td>
</tr>
<tr>
<td>Week 8</td>
<td>Paper Review</td>
<td>Feb 26th</td>
</tr>
<tr>
<td>Week 9</td>
<td><strong>Mid-term (Fall Break) Draft Paper Submission and Class Presentation</strong></td>
<td>March 5th</td>
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<tr>
<td>Week 10</td>
<td>Spring Break</td>
<td>March 12th</td>
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<tr>
<td>Week 11</td>
<td>Final Paper Development</td>
<td>March 19th</td>
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<tr>
<td>Week 12</td>
<td>Final Paper Development</td>
<td>March 26th</td>
</tr>
<tr>
<td>Week 13</td>
<td>Final Paper Development</td>
<td>April 2nd</td>
</tr>
<tr>
<td>Week 14</td>
<td>Final Paper Submission and Class Presentation</td>
<td>April 9th</td>
</tr>
<tr>
<td>Week 15</td>
<td>Final Paper Submission and Class Presentation</td>
<td>April 16th</td>
</tr>
<tr>
<td>Week 16</td>
<td>Paper Submission and Presentation</td>
<td>April 23rd</td>
</tr>
</tbody>
</table>

Class Evaluation/ Assessment:
1. Identify Conference (10%)
2. Abstract (10%)
3. Paper (25%)
4. Paper Submission (25%)
5. Final Presentation (30%)

Grading Standards/Course Evaluation criteria:
Each student will be responsible for showing his/ her understanding of the topics and issues discussed in the class through the below:

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Assessment</th>
<th>Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identify Conference</td>
<td>10%</td>
<td>Critical Thinking</td>
</tr>
<tr>
<td>Abstract</td>
<td>10%</td>
<td>Written Communication</td>
</tr>
<tr>
<td>Paper</td>
<td>25%</td>
<td>Written Communication</td>
</tr>
<tr>
<td>Paper Submission</td>
<td>25%</td>
<td>Written Communication</td>
</tr>
<tr>
<td>Final Presentation</td>
<td>30%</td>
<td>Oral Communication</td>
</tr>
</tbody>
</table>
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Course Evaluation:

Final Grade:

Your final grade will be determined based on the above items.

Grading Scale:

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Grade</th>
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</thead>
<tbody>
<tr>
<td>90-100</td>
<td>A</td>
</tr>
<tr>
<td>80-89</td>
<td>B</td>
</tr>
<tr>
<td>70-79</td>
<td>C</td>
</tr>
<tr>
<td>60-69</td>
<td>D</td>
</tr>
<tr>
<td>Below 60</td>
<td>F</td>
</tr>
</tbody>
</table>

Academic Integrity Standards:

Attendance:
Inappropriate dress (non-business casual attire) will result in an absence.

Class attendance is required of all students. You are responsible for satisfying all course requirements regardless of absences. I am not obligated to provide makeup opportunities for students who are absent. You are permitted, without excuse, an hour of absence per credit hour in a semester, which for example means three hours of absence in a 3-semester hour class. You should also expect that 25% or more absences from the scheduled sessions will likely result in a grade of “F” (failure) based on the instructor’s discretion.

Thus, the only makeup opportunities are those which are documented prolonged medical illness or documented death in the immediate family.

Academic Dishonesty/Integrity Policy:

Livingstone College does not condone academic dishonesty; we expect all students to maintain high ethical standards in all of their coursework. Actions that the College considers violations of the Academic Dishonesty/Integrity Policy include: plagiarism, cheating, and fabrication/falsification. Students found guilty of violating the College’s Academic Dishonesty/Integrity Policy may be subject to a number of penalties. Penalties range from those that may be imposed by a class instructor to those that the College can impose. Students who are suspended for the violation of the policy will not be permitted to make up work missed during the suspension. See the Livingstone College Catalog for this academic year and Student Handbooks for more complete details.

Student Class Conduct:

You are expected to conduct yourself in a manner that is respectful to your peers, faculty, administrators and staff. You should arrive to class on time and prepared to contribute fully in the activities of the class. You should not create or encourage distractions (e.g. NO cell phones and electronic devices, disruptive conversations, sleeping in class) to the learning environment. In addition, the standards of conduct are published in the Student Handbook, and each student has a responsibility to become familiar with this document.

Dress Code:

You must dress appropriately (business attire/casual) for this class, which means no showing underwear, short-shorts, cut-off/cut-up pants or jeans, micro-minis, or midriff tops, no pants falling below the waistline, no hats, scarves, caps, or stocking caps (i.e. wave caps, skull caps, bandannas) worn by males, no hair-rollers, bedroom slippers or pajamas. Please be sure you have completed the appropriate hygiene actions, which include brushing your teeth, combing/brushing your hair, and bathing prior to arriving in class.
Dressing inappropriately will result in your grade being lowered by a letter grade. Persistent violations will be referred to the Vice President of Student Affairs or designee.

**Blackboard Instruction:**
Blackboard is a course management system that provides customizable institution-wide portals and online communities. Blackboard will be used to provide important updates to course information, discussions, and assignments.

**Logging On:**
1. Using browser software on your computer, log on the Internet. Enter via the link in the Livingstone homepage or in the URL type [http://courseinfo.livingstone.edu](http://courseinfo.livingstone.edu)
2. At the Blackboard 5 homepage click on the Login button.
3. In the gray box labeled “Have an account? Log in here.” type your username and password.

**NOTE:** All assignments are due via Blackboard by the due date. Assignments must be submitted via the Content link not via e-mail or Blackboard messaging.

**Academic Support Services:**
*Special Needs:* Students with handicaps, special needs, or requiring special instructional strategies, are asked to make his or her need(s) known to the professor as soon as possible. All such situations will be handled in the strictest confidence.

The Empowering Scholars program provides academic, personal, social and financial aid counseling; personal enrichment workshops; assistance with graduate school enrollment; and individualized services for students with documented physical learning disability. Telephone: 704-216-6063.

**Success Tips:**
1. Read the assigned chapters very closely.
2. Attempt to complete the assigned homework.
3. Participate in class discussions and group lab sessions.
4. Develop a work plan for group and individual projects.
5. Submit drafts of major assignments for review prior to completion.

**Punctuality:** Punctuality is extremely important: (1) attendance will be taken at the beginning of class, (2) timed quizzes will be given at the beginning of class, (3) late arrival to or early departure from class is disruptive to the ebb and flow of the class.

**Procedures Regarding Written Work:** No hand written assignments will be graded. All assignments must be typed and posted to Blackboard by the due date via the Content section. **DO NOT E-MAIL** assignments, they WILL NOT be graded.

**Holistic Quality Enhancement Plan (QEP) Statement**
*During the academic years 2011-2016, Livingstone College will implement the SACS- Quality Enhancement Plan (QEP) that begins with fall 2011 incoming freshmen and continues through their graduation in May 2016. The purpose of the QEP is to improve student literacy by expanding vocabulary, increasing fluency, and improving reading comprehension. To do this, we will collect information regarding reading and learning activities in this course. Class attendance is critical to make the*
activities work. The success of the QEP is closely tied to the accreditation of the College, which affects the respectability of your degree; the Department fully endorses the QEP and includes the following learning strategies in this class:

- Applying vocabulary strategies to infer meaning and use new words;
- Utilizing comprehension strategies to recognize main ideas and support details in text;
- Demonstrating critical reading skills to interpret and appropriately apply what is read in teacher education classes;
- Demonstrating strategies to self-regulate and self-monitor the construction of meaning based on perceived connections among thought patterns, graphics, information, and structure in text