

Syllabus: CSTE 7335. Management Application Analysis

Spring 2018

Department of Computer Science

Sam Houston State University

General Information

- Course title: Management Application Analysis
- Instructor: Donggil Song, Ph.D.
- Office: AB1, 212J
- Phone: 936-294-2696
- Email: song@shsu.edu

Office Hours

- Available online most times during this semester.
- Virtual office hours: Monday and Thursday: 9am - 12pm.
- Email is the best way to communicate.

Course Description

This course provides a systematic and rational approach to the analysis, evaluation, and implementation of LMS (learning management system) to support educational administration. Students will analyze LMS, implement each student's instructional/training package through a chosen LMS, and write a journal publishable paper with the data from the implementation.

Course Objectives

Based on the Individual Development & Educational Assessment (IDEA), at the end of this course the ideal student should be able to present the following essential and important objectives:

- Developing skill in expressing oneself orally or **in writing**
- Learning to **analyze and critically evaluate** ideas, arguments, and points of view

Specifically, at the end of this course students should be able to:

- Identify the technological foundation of LMS
- Apply a systematic approach to the analysis of LMS

Textbooks

No textbook is required for this course.

Tasks and Grading (Total 500 points)*

- Task 1. LMS Part 1 Evaluation (50 points)
- Task 2. LMS Part 2 Evaluation (50 points)
- Task 3. LMS Part 3 Evaluation (50 points)
- Task 4. LMS Analysis (100 points)
- Task 5. Instruction/Training Implementation through LMS (100 points)
- Task 6. Final Paper (100 points)
- Task 7. Community Reflection Paper (50 points)

*If the required tasks are completed after the due date, the penalty points will be applied to each late assignment as follows: (1) 10% penalty between 0 – 24 hours; (2) 20% penalty between 24 – 48 hours; (3) 100% penalty after 48 hours; and (4) For the fourth time and any further delayed to turn in the late assignment, no grade will be issued.

*There will be no extra credit project offered to make up any missing points.

Grading Criteria

- A: 450 – 500
- B: 400 – 449
- C: 350 – 399
- F: Below 349

Course Schedule

Week	Dates	Topic	Task
1	1/17 – 1/23	Preview, IRB Training, Writing Center Appointment	
2	1/24 – 1/30	LMS Part 1. Course Building Function	Task 1
3	1/31 – 2/6	LMS Part 1. Course Building Function	Task 1
4	2/7 – 2/13	LMS Part 2. Server Function	Task 2
5	2/14 – 2/20	LMS Part 2. Server Function	Task 2
6	2/21 – 2/27	LMS Part 3. Training and Service	Task 3
7	2/28 – 3/6	LMS Analysis, Course Development in LMS	Task 4
8	3/7 – 3/20	Course Implementation through LMS (3/12 – 3/16: Spring Break)	
9	3/21 – 3/27	Course Implementation through LMS	
10	3/28 – 4/3	Course Implementation through LMS	
11	4/4 – 4/10	Course Implementation through LMS	
12	4/11 – 4/17	Course Implementation through LMS	
13	4/18 – 4/24	Course Implementation Analysis	Task 5
14	4/25 – 5/1	Analytic Writing	
15	5/2 – 5/8	Revision & Review	Task 6, 7

Community Engagement

In this course, you will not only learn knowledge and skills, but also actively use them to make a difference in our community to improve the quality of life. This experience, it is hoped,

will help you see yourself as a positive force in this world and deepen your understanding of your role as a citizen.

Tests

This course is a project-based course and does not require tests or final exams.

Academic Dishonesty

All students are expected to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain complete honesty and integrity in the academic experiences both in and out of the classroom. Any student found guilty of dishonesty in any phase of academic work will be subject to disciplinary action. The University and its official representatives may initiate disciplinary proceedings against a student accused of any form of academic dishonesty including, but not limited to, cheating on an examination or other academic work which is to be submitted, plagiarism, collusion and the abuse of resource materials.

The students are not allowed to turn in or modify any projects or files from other classes to earn academic credits toward to this course, unless the students obtain a written permission from the professor.

Students with Disabilities Policy

It is the policy of Sam Houston State University that individuals otherwise qualified shall not be excluded, solely by reason of their disability, from participation in any academic program of the university. Further, they shall not be denied the benefits of these programs nor shall they be subjected to discrimination. Students with disabilities that might affect their academic performance should register with the Office of Services for Students with Disabilities located in the Lee Drain Annex (telephone 936-294-3512, TDD 936-294-3786, and e-mail disability@shsu.edu). They should then make arrangements with their individual instructors so that appropriate strategies can be considered and helpful procedures can be developed to ensure that participation and achievement opportunities are not impaired.

SHSU adheres to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations for students with disabilities. If you have a disability that may affect adversely your work in this class, then I encourage you to register with the SHSU Services for Students with Disabilities and to talk with me about how I can best help you. All disclosures of disabilities will be kept strictly confidential. NOTE: No accommodation can be made until you register with the Services for Students with Disabilities. For a complete listing of the university policy, see: <http://www.shsu.edu/dept/academic-affairs/documents/aps/students/811006.pdf>

Religious Observance

University policy allows for student to observe religious holy days without penalty. If you intend to miss class or project due dates as a result of the observance of a religious holy day or as a result of the necessary traveling time required for religious observance, such an absence will not be penalized. As a courtesy, it would be appreciated if you notify the instructor in advance in writing, of the dates and times of class sessions that are to be missed.

Drop Dates

Academic calendar: <http://www.shsu.edu/dept/registrar/calendars/academic->

[calendar.html](#)

Academic Probation and Suspension (from the Graduate Catalog 2017-2018)

In order to achieve and remain in academic good standing at Sam Houston State University, a graduate student must maintain an overall grade point average of at least 3.0 on all graduate coursework attempted. A 3.0 overall grade point average is the absolute minimum required for graduation. A graduate student who falls below a 3.0 overall grade point average at the close of any semester during which one or more semester credit hours are attempted will be placed on probation. If an enrolled student on probation fails to achieve a minimum 3.0 overall grade point average at the close of the next semester or summer school following the starting of the probation, the student will be terminated. A committee of the department or college graduate faculty will review the graduate status for any student earning two grades of “C” in any combination of graduate courses. The committee will consider the advisability of the student’s continued enrollment in the graduate program. A student who earns three grades of “C” or one grade of “F” will be terminated from graduate studies. A student who earns a third grade of “C” or a grade of “F” during the semester or summer of the anticipated graduation will be terminated from graduate studies and will not be eligible to graduate. The appropriate academic dean may place on probation, retain on probation, or terminate any student deficient in grade points without regard to the regulations previously stated. Any appeal for a review of the termination of graduate status should be directed in writing through the graduate advisor of the program, to the chair of the department, to the academic dean of the college, and finally to the Dean of Graduate Studies for final approval or denial. If a student wishes to pursue a different program after being terminated from the original program, the student must complete the admissions process and be accepted into the new program. A student must be in Academic Good Standing in order to change to a new program or receive a release from the academic program, academic dean of the college, and Dean of Graduate Studies. Once accepted to the new program, the previous program must release the termination block in the Registrar's Office before the student can register in the new program.