Course Syllabus CSIS-2060: Decision Support Systems (DSS)

Professor: Semester: Section: 5 How to Contact Me: Office Hours:

Recommended Prerequisite: CSIS-2010 or equivalent. The key skills you should have as a prerequisite to this course are familiarity with Microsoft Excel, Microsoft Access, and a fundamental understanding of databases. In addition, familiarity with online research, searching, and the use of online communication platforms will be beneficial as well.

Course Description: This is an exploratory course meant to give you an overview of applying database and analysis software tools to business Decision Support System (DSS) problems. In addition, this course will introduce you to business data engineering, analytics, and visualization, all of which are component techniques of DSS systems and tasks.

Textbook

All study materials and tools needed for this course are provided or available for free, so you do not need to purchase any books or software for this course. See the Modules for reading assignments and instructions for accessing the resources.

Grading

The work for this class that will be used to establish your semester grade is intended to engage you in both study and hands-on experience with DSS. Here are the main items involved in your grade:

- Weekly Assignments: Each week there are assignments surrounding the week's content.
- **Mid-Term Exam**: This exam asks questions based on the first half of the semester's content. A study guide is provided to help you prepare for this exam.
- Final Exam: There is no Final Exam for this course.
- **Final Project**: The final project will combine many of the concepts and tools that you have studied and worked with this semester. The final project will be in 3 stages: Project Proposal, Project Update, Project report, and video.

Graded Work	Points	Percent
10 Assignments	200	74%
Mid-Term Exam	30	11%

Semester Grade Breakdown

Final Project	40	15%
Total:	270	100%

CSIS Department Letter Grade Scale

All courses in the Computer Science Department use the following grade scale for semester grades:

A 94% - 100%	B+ 87% - 89.99%	C+ 77% - 79.99%	D+ 67% - 69.99%	E 0% - 59.99%
A- 90% - 93.99%	B 84% - 86.99%	C 74% - 76.99%	D 64% - 66.99%	
	B- 80% - 83.99%	C- 70% - 73.99%	D- 60 % - 63.99%	

Accommodations

SLCC values inclusive learning environments and strives to make all aspects of the College accessible to our students. If you have a disability and believe you need accommodations to improve access to learning materials or the learning environment, please contact the

Institutional Syllabus, Policies & Academic Honesty

Salt Lake Community College outlines additional guidelines for faculty and students through its <u>Institutional Syllabus</u>. In addition, student conduct and academic honesty are outlined in the <u>Code of Student Rights and ResponsibilitiesLinks to an external site</u>. Grading policies of the college can be found

here: <u>http://www.slcc.edu/student/enrollment/grade-policies.aspxLinks to an external</u> <u>site.</u>. All SLCC students should read and be familiar with these guidelines by visiting the above links.