SEWARD COUNTY COMMUNITY COLLEGE COURSE SYLLABUS

I. TITLE OF COURSE: CS2842- Current Issues in Information Technology III

II. COURSE DESCRIPTION: 2 credit hours 2 credit hours of lecture and 0 credit hours of lab per week.

This course is designed to examine current issues and trends in information technology. Students will become informed of new issues and participate in class discussions as to how these issues affect society in general and their career in the information technology field. Membership and participation in the CIS student organization will be mandatory and further enhance the student's knowledge of current IT issues. Designed for Computer Information Systems and Computer Science Majors/Minors.

For each unit of credit, a minimum of three hours per week with one of the hours for class and two hours for studying/preparation outside of class is expected.

For each unit of credit, a minimum of three hours per week with one of the hours for class and two hours for studying/preparation outside of class is expected.

Pre-requisite: NA

III. PROGRAM AND/OR DEPARTMENT MISSION STATEMENT:

The CIS Program will provide superior learning opportunities in the area of information technology, utilizing state-of-the-art technology, for both CIS majors and non CIS majors to enable all students to achieve their career and/or educational goals.

IV. TEXTBOOK AND MATERIALS:

There is no textbook required for this course Internet access

V. SCCC OUTCOMES

Students who successfully complete this course will demonstrate the ability to do the following SCCC Outcomes.

1: Read with comprehension, be critical of what they read, and apply knowledge gained to real life

5: Demonstrate the ability to think critically by gathering facts, generating insights, analyzing data, and evaluating information6: Exhibit skills in information and technological literacy

9: Exhibit workplace skills that include respect for others, teamwork competence, attendance/punctuality, decision making, conflict resolution, truthfulness/honesty, positive attitude, judgment, and responsibility

VI. COURSE OUTCOMES:

Upon completion of the Current Issues in Information Technology course with 80% or higher mastery of course competencies, the student should be able to: Identify sources for gathering information on new issues in information technology Read, comprehend, and apply these issues to society in general and to their career in the information technology field

Identify the importance of keeping up to date with new trends and issues

Develop a network of other information technology students through the CIS student organization

Further enhance computer information systems skills through participation in various competitive events and conferences

VII. COURSE OUTLINE:

1. Identify various activities the students will participate in as members of the CIS student organization

2. Define leadership roles in the CIS student organization

3. Discuss the avenues through which students can keep up to date with current issues in information technology

- 4. Explore each of these avenues in general
- 5. Read, view, or listen to current issues in information technology
- 6. Discuss and evaluate current issues in information technology

VIII. INSTRUCTIONAL METHODS:

Class discussions/evaluations using various media which pertain to current issues in the IT field

Guest speakers to relay information on current issues in the IT field

Field trips to local businesses

Workshops/conferences

Instructors will enforce the Academic Honor Code & Cheating Policy as set forth in the SCCC College Catalog. Students who fail to adhere to this policy will receive an F for the course final grade unless otherwise stated in the instructor's course policies.

IX. INSTRUCTIONAL AND RESOURCE MATERIALS:

Various Media: videos, television specials, Internet, magazines/journals, newspapers, e-mail, newsgroups, newsletters, conferences/workshops http://cis.sccc.net|

X. METHODS OF ASSESSMENT:

Students will be evaluated on their participation in CIS student organization events as these events will enhance their professional development.

Development of individual student resumes/portfolios will assist the student and the instructor with assessing the progression of their learning activities.

Development of both oral and written reports, computerized presentations, and classroom discussions on topics in information technology will assess student ability to gather and evaluate current information in their respective disciplines.

Research assignments/projects completed via the Internet will develop the necessary skills for students to search and evaluate information effectively.

Delivery of assignments from the instructor AND the student via e-mail will further enhance knowledge and use of this technology.

Note: The above mentioned course assessment tools will assess student knowledge of technology in a variety of disciplines addressing both the SCCC Outcomes and General Course Outcomes/Competencies identified above.

XI. ADA STATEMENT:

Under the Americans with Disabilities Act, Seward County Community College will make reasonable accommodations for students with documented disabilities. If you need support or assistance because of a disability, you may be eligible for academic accommodations. Students should identify themselves to the Dean of Students at 620-417-1106 or going to the Student Success Center in the Hobble Academic building, room 149 A.

Syllabus Reviewed: 11/12/2018 18:38:44