I. General Course Information
Credit Hours: 3
Prerequisite and/or Co-requisite:

Course Description: Overview of computer systems—hardware, operating systems, and microcomputer application software, including the Internet, word processing, spreadsheets, presentation graphics, and databases. Current issues such as the effect of computers on society, and the history and use of computers in business, educational, and other modern settings are also studied. This course is not intended to count toward a student's major field of study in business or computer science. (These courses are no longer cross-listed as BCIS 1301 and 1401)

Approval Number………………………………………………………………11.0101.51 07

A series of basic intellectual competencies—reading, writing, speaking, listening, critical thinking, and computer literacy—are essential to the learning process in any discipline and thus should inform any core curriculum. Although students can be expected to come to college with some experience in exercising these competencies, they often need further instruction and practice to meet college standards and, later, to succeed in both their major field of academic study and their chosen career or profession. This course will further develop the following basic intellectual competencies:

READING: Reading at the college level means the ability to analyze and interpret a variety of printed materials—books, articles, and documents. A core curriculum should offer students the opportunity to master both general methods of analyzing printed materials and specific methods for analyzing the subject matter of individual disciplines.

WRITING: Competency in writing is the ability to produce clear, correct, and coherent prose adapted to purpose, occasion, and audience. Although correct grammar, spelling, and punctuation are each a sine qua non in any composition, they do not automatically ensure that the composition itself makes sense or that the writer has much of anything to say. Students need to be familiar with the writing process including how to discover a topic and how to develop and organize it, how to phrase it effectively for their audience. These abilities can be acquired only through practice and reflection.

SPEAKING: Competence in speaking is the ability to communicate orally in clear, coherent, and persuasive language appropriate to purpose, occasion, and audience. Developing this competency includes acquiring poise and developing control of the language through experience in making presentations to small groups, to large groups, and through the media.

LISTENING: Listening at the college level means the ability to analyze and interpret various forms of spoken communication.
CRITICAL THINKING: Critical thinking embraces methods for applying both qualitative and quantitative skills analytically and creatively to subject matter in order to evaluate arguments and to construct alternative strategies. Problem solving is one of the applications of critical thinking, used to address an identified task.

COMPUTER LITERACY: Computer literacy at the college level means the ability to use computer-based technology in communicating, solving problems, and acquiring information. Core-educated students should have an understanding of the limits, problems, and possibilities associated with the use of technology, and should have the tools necessary to evaluate and learn new technologies as they become available.

II. Outcomes/Terminal Outcomes

All Frank Phillips College courses work together to meet the following learning outcomes:

1. Establish broad and multiple perspectives on the individual in relationship to the larger society and world in which he or she lives, and to understand the responsibilities of living in a culturally and ethnically diverse world;
2. Stimulate a capacity to discuss and reflect upon individual, political, economic, and social aspects of life in order to understand ways in which to be a responsible member of society;
3. Recognize the importance of maintaining health and wellness;
4. Develop a capacity to use knowledge of how technology and science affect their lives;
5. Develop personal values for ethical behavior;
6. Develop the ability to make aesthetic judgments;
7. Use logical reasoning in problem solving; and
8. Integrate knowledge and understand the interrelationships of scholarly disciplines.

In addition, this course will meet the specific learning outcomes that follow:

1. Identify the basic components of a computer system.
2. Explain basic Internet functions.
3. Demonstrate basic understanding of commonly used applications.
4. Explain the impact of computers on society and explore computer careers.
5. Identify fundamental programming structures and demonstrate proficiency in basic operating system functions.
6. Explain how Networks work.
7. Explore computer careers.

III. Academic Honesty and Integrity

Students attending Frank Phillips College are expected to maintain high standards of personal and scholarly conduct. Academic dishonesty including, but not limited to, cheating, collusion (working with anyone else to produce work for which you take credit without the professor’s permission), utilizing resources such as books and notes for a test without the professor’s permission, and plagiarism is considered a serious offense and may result in disciplinary actions including:
   • A grade of 0 for the test or assignment
• A semester grade of F for the course
• Administrative withdrawal from the course
• Academic suspension

IV. Class Attendance
Regular attendance is necessary for satisfactory achievement. Therefore, it is the responsibility of the student to attend class in accordance with requirements of the course as established by the instructor. Students will be excused from class without penalty when either representing the College in an approved activity or having an approved reason for not attending. Reasons for absences must be approved by the instructor of the course.

These exceptions do not relieve the student of the responsibility of making up the missed work as designated by the instructor concerned. A student must not have more than three (3) absences in a course that meets once per week, more than six (6) absences in a course that meets twice per week, or more than nine (9) absences in a course that meets three times per week. Students who miss more than the allowed number of absences will be administratively withdrawn; a student who has been administratively withdrawn due to excessive absences must contact the Vice President for Academic Affairs to petition for reinstatement. Such permission will be granted only for extenuating circumstances and will require appropriate documentation from the student.

V. Cell Phones and Other Electronic Devices Procedure:
Cell phones and electronic devices in the classroom create a distraction for both students and faculty. Cell phones are also considered suspicious during test taking. Therefore, Frank Phillips College outlines the procedure for handling cell phone usage in a classroom as follows:

1. First Offense: the student will be warned verbally by the instructor to turn off the cell phone or electronic device or by appropriate administrative personnel at distance sites. The instructor will make a notation of the infraction.
2. Second Offense: the student will be asked to leave the class period for the day and will receive zeros for any work done in class on that day; a student receiving instruction through remote connection at an off-campus site will be required to attend the class face to face in Borger from this class date forward.
3. Third Offense: the student will be administratively withdrawn from the class in which the infraction occurred and will receive no refund for the class.

Students should leave the college’s main number with an appropriate contact in case of an emergency.
Borger: (806) 457-4200, ext. 0 or 886-5047 after hours
Perryton: (806) 648-1450

VI. Scans/Or Core Competencies That Will Be Addressed in the Class

Resources:
Allocates Time
Allocates Money
Allocates Material & Facility Resources

Information:
- Acquires & Evaluates Information
- Organizes & Maintains Information
- Uses Computers to Process Information

Interpersonal:
- Participates as a Member of a Team
- Teaches Others
- Serves Clients/Customers
- Exercises Leadership
- Negotiates to Arrive at a Decision
- Works with Cultural Diversity

Systems:
- Understands Systems
- Monitors & Corrects Performance
- Improves & Designs Systems

Technology:
- Selects Technology
- Applies Technology
- Maintains & Troubleshoots Technology

Basic Skills:
- Reading
- Writing
- Arithmetic
- Mathematics
- Listening
- Speaking

Thinking Skills:
- Creative Thinking
- Decision Making
- Problem Solving
- Seeing Things in the Mind's Eye
- Knowing How to Learn
- Reasoning

Personal Qualities:
- Responsibility
- Self-Esteem
- Sociability
- Self-Management
- Integrity/Honesty

VII. Correlation to Stated Mission Goals of Frank Phillips College
A. Provide general college academic courses for students who plan to enter senior colleges and universities with junior standing.
B. Provide a classroom setting which is conducive to learning.
C. Provide, assist, and promote the use of learning resources in the classroom.
D. Provide an opportunity to participate in and contribute to the democratic society in which we live.
E. Acquire skills, facts, values, and attitudes necessary to function and contribute to our society.

VIII. Grievance Policy

If you have a dispute concerning your grade or policies in this class, it is your responsibility to FIRST contact the instructor, either by e-mail or in person, to discuss the matter. Should things remain unresolved after this initial contact, please follow the procedures described in the Academic Policies section of the Frank Phillips College Catalogue. In the vast majority of cases, the matter can be resolved at the instructor/student level, and learning to communicate your concerns in a civilized manner is part of the college experience.

IX. Methods of Evaluation

Grades to be determined in accordance with the following:
Projects=50%, Attendance/Participation=20%, Assignments=30%

Frank Phillips College is a Microsoft Office Campus. You must submit your electronic assignments in Microsoft Office programs only. If you do not have Microsoft Office, you may use one of the computer lab sites on campus for your class work.