



BUSN 1410—Spreadsheet Concepts and Applications

COURSE SYLLABUS

Hybrid

Fall Semester 2019

COURSE INFORMATION

Credit Hours/Minutes: 4/4500

Campus/Class Location: Swainsboro Campus/Room 2122, Building 2

Class Meets: 8:30 a.m. – 10 a.m./Tuesday and Thursday/60% F2F and 40% hybrid

Course Reference Number (CRN): 20061

Preferred Method of Contact: email kmountain@southeasterntech.edu

INSTRUCTOR CONTACT INFORMATION

Instructor Name: Karen H. Mountain

Email Address: kmountain@southeasterntech.edu

Campus/Office Location: Swainsboro Campus/Room 2123, Building 2

Office Hours: 2:00 p.m. – (M) 2:30 – 6 p.m.; (T) 2:30 – 6:00 p.m.; (W) 2:30 – 5 p.m.; (Th) 11:30 a.m. -12 p.m.

Phone: 478-289-2220

Fax Number: 478-248-6336

This course is taught in a hybrid format. Hybrid classes require students to complete a portion of the required contact hours traditionally by attending classes on campus while completing the remaining portion online at the student’s convenience with respect to the instructor’s requirements.

SOUTHEASTERN TECHNICAL COLLEGE (STC) CATALOG AND HANDBOOK

Students are responsible for all policies and procedures and all other information included in Southeastern Technical College’s [Catalog and Handbook](http://www.southeasterntech.edu/student-affairs/catalog-handbook.php) (<http://www.southeasterntech.edu/student-affairs/catalog-handbook.php>).

REQUIRED TEXT

Cengage Unlimited Printed Access Card

Semester Access (4 months) with ISBN: 978-0-357-70003-7. You can also purchase the one year or two-year access card if you wish to do so. The Cengage Unlimited Printed Access Card is available at the Southeastern Technical College Bookstore stcbookstore@southeasterntech.edu or 478-289-2217 or online.

If you do not choose to purchase the Cengage Unlimited Printed Access Card, the book information is

Microsoft Office 365/Excel 2016 Intermediate, Freund, Steven and Joy Starks, CENGAGE Learning, ISBN: 978-1-305-87071-0.



REQUIRED SUPPLIES & SOFTWARE

Students will use the SAM 2016 software to complete their assignments.

Note: Although students can use their smart phones and tablets to access their online course(s), exams, discussions, assignments, and other graded activities should be performed on a personal computer. Neither Blackboard nor Georgia Virtual Technical Connection (GVTC) provide technical support for issues relating to the use of a smart phone or tablet so students are advised to not rely on these devices to take an online course.

Students should not share login credentials with others and should change passwords periodically to maintain security.

COURSE DESCRIPTION

This course covers the knowledge and skills required to use spreadsheet software through course demonstrations, laboratory exercises and projects. Topics and assignments will include: spreadsheet concepts, creating and manipulating data, formatting data and content, creating and modifying formulas, presenting data visually, and collaborating and securing data.

MAJOR COURSE COMPETENCIES

Spreadsheet Concepts, Creating and Manipulating Data, Formatting Data and Content, Creating and Modifying Formulas, Presenting Data Visually, Collaborating and Securing Data.

PREREQUISITE(S)

The ability to key at least 25 gross words per minute on 3-minute timings with no more than 3 errors or BUSN 1100. COMP 1000 or Guided Elective

COREQUISITE(S)

COMP 1000-Introduction to Computer Literacy or Guided Elective

COURSE OUTLINE

1. Spreadsheet Concepts
2. Creating and Manipulating Data
3. Formatting Data and Content
4. Creating and Modifying Formulas
5. Presenting Data Visually
6. Collaborating and Securing Data

GENERAL EDUCATION CORE COMPETENCIES

Southeastern Technical College has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.
2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

STUDENT REQUIREMENTS (HYBRID)

Assignments must be completed on the specified date. All work must be turned in at the beginning of class on the specified due dates. If a student is absent from class, all work must be turned in at the beginning of class the next day upon returning to class. If this is not done, then a grade of zero will be given on the work. Failure to take tests on the scheduled day will result in a grade of zero for the test not taken. The makeup test must be taken the next day upon returning to class. The zero assigned for the missed test will be replaced with the grade the student makes on the makeup exam. **STUDENTS WILL ONLY BE ALLOWED TO TAKE ONE MAKEUP TEST DURING THE SEMESTER!!!** Students are responsible for policies and procedures included in the STC Catalog and Student Handbook.

HYBRID ATTENDANCE

Class attendance is a very important aspect of a student's success. Being absent from class prevents students from receiving the full benefit of a course and interrupts the learning process. Southeastern Technical College considers both tardiness and leaving early as types of absenteeism. Responsibility for class attendance rests with the student. Regular and punctual attendance at all scheduled classes is required for student success. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

Instructors have the right to give unannounced quizzes/assignments. Students who miss an unannounced quiz or assignment will receive a grade of 0. Students who stop attending class, but do not formally withdraw, may receive a grade of "F" (Failing 0-59) and face financial aid repercussions in upcoming semesters.

Instructors are responsible for determining whether missed work may be made up and the content and dates for makeup work is at the discretion of the instructor.

Students will not be withdrawn by an instructor for attendance; however, all instructors will keep records of graded assignments and student participation in course activities. The completion dates of these activities will be used to determine a student's last date of attendance in the event a student withdraws, stops attending, or receives an "F" in a course.

STUDENTS WITH DISABILITIES

Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact the appropriate campus coordinator to request services.

Swainsboro Campus: Macy Gay mgay@southeasterntech.edu, 478-289-2274, Building 1, Room 1210

Vidalia Campus: Helen Thomas hthomas@southeasterntech.edu, 912-538-3126, Building A, Room 165

SPECIFIC ABSENCES

Provisions for Instructional Time missed because of documented absences due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

PREGNANCY

Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the course. If you think you will need accommodations due to pregnancy, please make arrangements with the appropriate campus coordinator.

Swainsboro Campus: Macy Gay mgay@southeasterntech.edu, 478-289-2274, Building 1, Room 1210

Vidalia Campus: Helen Thomas hthomas@southeasterntech.edu, 912-538-3126, Building A, Room 165

It is strongly encouraged that requests for consideration be made **PRIOR** to delivery and early enough in the pregnancy to ensure that all the required documentation is secured before the absence occurs. Requests made after delivery **MAY NOT** be accommodated. The coordinator will contact your instructor to discuss accommodations when all required documentation has been received. The instructor will then discuss a plan with you to make up missed assignments.

WITHDRAWAL PROCEDURE

Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% point of the term in which student is enrolled (date will be posted on the school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of “W” (Withdrawn) is assigned for the course(s) when the student completes the withdrawal form.

Important – Student-initiated withdrawals are not allowed after the 65% point. After the 65% point of the term in which the student is enrolled, the student has earned the right to a letter grade and will receive a grade for the course. Please note: Abandoning a course(s) instead of following official withdrawal procedures may result in a grade of “F” (Failing 0-59) being assigned.

Informing your instructor that you will not return to his/her course, does not satisfy the approved withdrawal procedure outlined above.

There is no refund for partial reduction of hours. Withdrawals may affect students’ eligibility for financial aid for the current semester and in the future, so a student must also speak with a representative of the Financial Aid Office to determine any financial penalties that may be assessed due to the withdrawal. A grade of “W” will count in attempted hour calculations for the purpose of Financial Aid.

MAKEUP GUIDELINES (TESTS, QUIZZES, HOMEWORK, PROJECTS, ETC.)

Assignments must be completed on the specified date. All work must be turned in at the beginning of class on the specified due dates. If a student is absent from class, all work must be turned in at the beginning of class the next day upon returning to class. If this is not done, then a grade of zero will be given on the work. Failure to take tests on the scheduled day will result in a grade of zero for the test not taken. The makeup test must be taken the next day upon returning to class. The zero assigned for the missed test will be replaced with the grade the student makes on the makeup exam. **STUDENTS WILL ONLY BE ALLOWED TO TAKE ONE MAKEUP TEST DURING THE SEMESTER!!!!**

ACADEMIC DISHONESTY POLICY

The Southeastern Technical College Academic Dishonesty Policy states that all forms of academic dishonesty, including but not limited to cheating on tests, plagiarism, collusion, and falsification of information, will call for discipline. The policy can also be found in the Southeastern Technical College Catalog and Handbook.

PROCEDURE FOR ACADEMIC MISCONDUCT

The procedure for dealing with academic misconduct and dishonesty is as follows:

1. First Offense

Student will be assigned a grade of "0" for the test or assignment. Instructor keeps a record in course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the incident into Banner for tracking purposes.

2. Second Offense

Student is given a grade of "WF" (Withdrawn Failing) for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input the incident into Banner for tracking purposes.

3. Third Offense

Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of third offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

STATEMENT OF NON-DISCRIMINATION

The Technical College System of Georgia (TCSG) and its constituent Technical Colleges do not discriminate on the basis of race, color, creed, national or ethnic origin, gender, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, spouse of military member, or citizenship status (except in those special circumstances permitted or mandated by law). This nondiscrimination policy encompasses the operation of all technical college-administered programs, federally financed programs, educational programs and activities involving admissions, scholarships and loans, student life, and athletics. It also applies to the recruitment and employment of personnel and contracting for goods and services.

All work and campus environments shall be free from unlawful forms of discrimination, harassment and retaliation as outlined under Title IX of the Educational Amendments of 1972, Title VI and Title VII of the Civil Rights Act of 1964, as amended, the Age Discrimination in Employment Act of 1967, as amended, Executive Order 11246, as amended, the Vietnam Era Veterans Readjustment Act of 1974, as amended, Section 504 of the Rehabilitation Act of 1973, as amended, the Americans With Disabilities Act of 1990, as amended, the Equal Pay Act, Lilly Ledbetter Fair Pay Act of 2009, the Georgia Fair Employment Act of 1978, as amended, the Immigration Reform and Control Act of 1986, the Genetic Information Nondiscrimination Act of 2008, the Workforce Investment Act of 1998 and other related mandates under TCSG Policy, federal or state statutes.

The Technical College System and Technical Colleges shall promote the realization of equal opportunity through a positive continuing program of specific practices designed to ensure the full realization of equal opportunity.

The following individuals have been designated to handle inquiries regarding the nondiscrimination policies:

| | |
|---|--|
| American With Disabilities Act (ADA)/Section 504 - Equity- Title IX (Students) – Office of Civil Rights (OCR) Compliance Officer | Title VI - Title IX (Employees) – Equal Employment Opportunity Commission (EEOC) Officer |
| Helen Thomas, Special Needs Specialist Vidalia Campus 3001 East 1 st Street, Vidalia Office 165 Phone: 912-538-3126 Email: Helen Thomas hthomas@southeasterntech.edu | Lanie Jonas, Director of Human Resources Vidalia Campus 3001 East 1 st Street, Vidalia Office 138B Phone: 912-538-3230 Email: Lanie Jonas ljonas@southeasterntech.edu |

ACCESSIBILITY STATEMENT

Southeastern Technical College is committed to making course content accessible to individuals to comply with the requirements of Section 508 of the Rehabilitation Act of Americans with Disabilities Act (ADA). If you find a problem that prevents access, please contact the course instructor.

GRIEVANCE PROCEDURES

Grievance procedures can be found in the Catalog and Handbook located on Southeastern Technical College’s website.

ACCESS TO TECHNOLOGY

Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the [Southeastern Technical College's Website \(www.southeasterntech.edu\)](http://www.southeasterntech.edu).

TECHNICAL COLLEGE SYSTEM OF GEORGIA (TCSG) GUARANTEE/WARRANTY STATEMENT

The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.

GRADING POLICY

| Assessment/Assignment | Percentage |
|-----------------------|------------|
| SAM Projects | 35% |
| SAM Project Exams | 35% |
| SAM Training Exams | 30% |

GRADING SCALE

| Letter Grade | Range |
|--------------|--------|
| A | 90-100 |
| B | 80-89 |
| C | 70-79 |
| D | 60-69 |
| F | 0-59 |

BUSN 1410—Spreadsheet Concepts and Applications

Fall Semester 2019—Lesson Plan

This course is a hybrid course. Approximately 60 percent of the assignments will be completed in the classroom. Approximately 40 percent of the assignments will be completed outside of the classroom using SAM software. Daily assignments are listed below. Assignments that are not completed during the scheduled class time will be completed by the student outside of the classroom. This will be the hybrid portion of this course. Students must work outside of the scheduled class time in order to complete the assignments listed below. Due dates are also listed below.

| Date/Week | Module | Content | Assignments & Tests Due Dates | Competency Area |
|---|-----------------|--|---|-----------------|
| <p>First Day of Class</p> <p>August 13</p> | <p>Module 1</p> | <p>First Day of the Semester Introduction to Course Review Course Syllabus/Lesson Plan</p> <p>Note: The documents you create working through the textbook are considered as Module Textbook projects and should be save to your Personal Drive (P Drive). The Projects, Project Exams, Trainings, and Training Exams will be taken in SAM.</p> <p>You must score a grade of 100% on the Training to be able to access the Training Exam.</p> | <p>In Class Create BUSN 1410 folder on P drive Set up SAM Accounts</p> <p>Review Blackboard</p> <p>Hybrid Required Orientation Assignments: Click the Getting Started link on the course menu in the Blackboard course and complete the items. Complete the orientation, assignments, Pledge and Student Introductions.</p> <p>Due August 15 midnight</p> | |

| Date/Week | Module | Content | Assignments & Tests Due Dates | Competency Area |
|--|----------|--|---|-----------------|
| WEEK 1 and 2 August 13 – 26 | | Creating a Worksheet and a Chart | In Class Lecture/Demonstration on Module 1 Textbook Project work from book (Linda Fox Budget) Pages EX 1 - EX 49 Hybrid Excel Module 1 Project (SAM) Excel Module 1 Project Exam (SAM) Module 1 Training (SAM) Module 1 Training Exam (SAM) Due August 26 midnight | 1-5 a,b,c |
| WEEK 3 & 4 Monday August 27 – September 9 | Module 2 | Formulas, Functions, and Formatting MONDAY, SEPTEMBER 2 Labor Day Holiday | In Class Lecture/Demonstration on Module 2 Textbook Project (SAM) work from book (Olivia’s Art Supply Salary Report) Pages EX 57 – EX 105 Hybrid Excel Module 2 Project (SAM) Excel Module 2 Project Exam (SAM) Module 2 Training (SAM) Module 2 Training Exam (SAM) Due September 9 midnight | 1-5 a,b,c |

| Date/Week | Module | Content | Assignments & Tests Due Dates | Competency Area |
|--|---------------|---|---|------------------------|
| WEEK 5 & 6 September 10 –23 | Module 3 | Working with Large Worksheets, Charting, and What-if-Analysis | <p>In Class</p> <p>Lecture/Demonstration on Module 3 Textbook Project (SAM) work from book (Kaitlyn’s Ice Cream Shoppe Financial Projection) Pages EX 113 – EX 173</p> <p>Hybrid</p> <p>Excel Module 3 Project (SAM)</p> <p>Excel Module 3 Project Exam (SAM)</p> <p>Module 3 Training (SAM)</p> <p>Module 3 Training Exam (SAM)</p> <p>Due September 23 midnight</p> | 1-5 a,b,c |
| WEEK 7 & 8 September 24 – October 7 | Module 4 | Financial Functions, Data Tables, and Amortization Schedules | <p>In Class</p> <p>Lecture/Demonstration on Module 4 Textbook Project (SAM) work from book (NCU Mortgage Payment Calculator) Pages EX 185 – EX 232</p> <p>Hybrid</p> <p>Excel Module 4 Project (SAM)</p> <p>Excel Module 4 Project Exam (SAM)</p> <p>Module 4 Training (SAM)</p> <p>Module 4 Training Exam (SAM)</p> <p>Due October 7 midnight</p> | 1-5 a,b,c |

| Date/Week | Module | Content | Assignments & Tests Due Dates | Competency Area |
|---|---------------|---|--|------------------------|
| WEEK 9 & 10 October 8 – 21 | Module 5 | Working with Multiple Worksheets and Workbooks | In Class Lecture/Demonstration on Module 5 Textbook Project (SAM) work from book (Concert Venues Consolidated) Pages EX 241 – EX 295 Hybrid Excel Module 5 Project (SAM) Excel Module 5 Project Exam (SAM) Module 5 Training (SAM) Module 5 Training Exam (SAM) Due October 21 midnight | 1-5 a,b,c |
| WEEK 11 & 12 October 22 -- November 4 | Module 6 | Creating, Sorting, and Querying a Table | In Class Lecture/Demonstration on Module 6 Textbook Project (SAM) work from book (Coffee Craft Daily Service Table) Pages EX 305 – EX 357 Hybrid Excel Module 6 Project (SAM) Excel Module 6 Project Exam (SAM) Module 6 Training (SAM) Module 6 Training Exam (SAM) Due November 4 midnight | 1-6 a,b,c |
| WEEK 13 & 14 November 5 – 18 | Module 7 | Creating Templates, Importing Data, and Working with SmartArt, Images, and Screen Shots | In Class Lecture/Demonstration on Module 7 Textbook Project work from book (HSS Sales Analysis) Pages EX 369 – EX 424 Hybrid Excel Module 7 Project (SAM) | 1-6 a,b,c |

| Date/Week | Module | Content | Assignments & Tests Due Dates | Competency Area |
|---|---------------|--|--|------------------------|
| WEEK 15 November 19 – 26 | Module 7 | Creating Templates, Importing Data, and Working with SmartArt, Images, and Screen Shots LAST DAY OF CLASS | Excel Module 7 Project Exam (SAM) Module 7 Training (SAM) Module 7 Training Exam (SAM) Due November 26 midnight | 1-6 a,b,c |
| November 27 & 28 | | THANKSGIVING HOLIDAYS | | |

COMPETENCY AREAS:

1. Spreadsheet Concepts
2. Creating and Manipulating Data
3. Formatting Data and Content
4. Creating and Modifying Formulas
5. Presenting Data Visually
6. Collaborating and Securing Data

GENERAL CORE EDUCATIONAL COMPETENCIES:

- a) The ability to utilize standard written English.
- b) The ability to solve practical mathematical problems.
- c) The ability to read, analyze, and interpret information

BUSN 1410—Spreadsheet Concepts and Applications

Document Sheet

MODULE 1—Creating a Worksheet and a Chart

- Module Textbook Project (SAM)
- Excel Project (SAM)
- Excel Project Exam (SAM)
- Training Exam (SAM)

MODULE 2—Formulas, Functions, and Formatting

- Module Textbook Project (SAM)
- Excel Project (SAM)
- Excel Project Exam (SAM)
- Training Exam (SAM)

MODULE 3—Working with Large Worksheets, Charting, and What-if-Analysis

- Module Textbook Project (SAM)
- Excel Project (SAM)
- Excel Project Exam (SAM)
- Training Exam (SAM)

MODULE 4—Financial Functions, Data Tables, and Amortization Schedules

- Module Project in Textbook (*save to P: drive*)
- Excel Project (SAM)
- Excel Project Exam (SAM)
- Training Exam (SAM)

MODULE 5—Working with Multiple Worksheets and Workbooks

- Module Project in Textbook (*save to P: drive*)
- Excel Project (SAM)
- Excel Project Exam (SAM)
- Training Exam (SAM)

MODULE 6—Creating, Sorting, and Querying a Table

- Module Project in Textbook (*save to P: drive*)
- Excel Project (SAM)
- Excel Project Exam (SAM)
- Training Exam (SAM)

MODULE 7—Creating Templates, Importing Data, and Working with SmartArt, Images, and Screen Shots

- Module Project in Textbook (*save to P: drive*)
- Excel Project (SAM)
- Excel Project Exam (SAM)
- Training Exam (SAM)

| Assessment/Assignment | Percentage |
|-----------------------|------------|
| SAM Projects | 35% |
| SAM Project Exams | 35% |
| SAM Training Exams | 30% |