



INSTRUCTIONAL PACKAGE

ACC 245

Accounting Applications

AY 2019-2020

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Part I: Course Information

Effective Term: AY 2019-2020

COURSE PREFIX: ACC 245

COURSE TITLE: Accounting Applications

CONTACT HOURS: 3

CREDIT HOURS: 3

RATIONALE FOR THE COURSE:

Computer skills are essential in today's workplace. This course uses spreadsheet applications with accounting information in critical thinking exercises.

COURSE DESCRIPTION:

This course introduces microcomputer accounting using data base software and/or electronic spreadsheets.

PREREQUISITES/CO-REQUISITES:

(Credit level ACC 101 Minimum Grade of C or Credit level ACC 101 Minimum Grade of TC) and (On-Line Orientation 1)

***Online/Hybrid** courses require students to complete the DLI Online Student Orientation prior to completing an online course. The DLI Online Student Orientation can be found in WaveNet, under the My Student tab.

REQUIRED MATERIALS:

Please visit the Bookstore online site for most current textbook information. Use the direct link below to find textbooks.

[BOOKSTORE](#).

Enter the semester, course prefix, number and section when prompted and you will be linked to the correct textbook.

ADDITIONAL REQUIREMENTS:

Access to a computer with Microsoft Excel and Access applications.

TECHNICAL REQUIREMENTS:

Basic knowledge of Word and Excel; Access to Desire2Learn (D2L), HGTC's student portal for course materials. WaveNet and D2L email access.

STUDENT IDENTIFICATION VERIFICATION

Students enrolled in online courses will be required to participate in a minimum of one (1) proctored assignment and/or one (1) virtual event to support student identification verification. Please refer to your Instructor Information Sheet for information regarding this requirement.

NETIQUETTE: is the term commonly used to refer to conventions adopted by Internet users on the web, mailing lists, public forums, and in live chat focused on online communications etiquette. For more information regarding Netiquette expectations for distance learning courses, please visit [Online Netiquette](#).

Part II: Student Learning Outcomes

COURSE LEARNING OUTCOMES and ASSESSMENTS*:

Chapter 1

Materials Covered: Excel Tour

***Assessment(s):** Chapter questions

Learning Outcomes:

1. Describe Excel's capabilities and new features
2. Practice how to start, navigate, and work with Excel files
3. Evaluate how Excel is used in accounting

Chapter 2

Materials Covered: Excel Basics

***Assessment(s):** Chapter assignment, case

Learning Outcomes:

1. Practice entering information into a worksheet
2. Practice using formulas, data and structure in a worksheet
3. Practice printing a worksheet

Chapter 3

Materials Covered: Financial Statement Analysis

***Assessment(s):** Chapter assignment, case

Learning Outcomes:

1. Perform a vertical financial analysis
2. Create a pie chart of expenses
3. Perform a horizontal financial analysis
4. Create a column chart of accounts
5. Calculate financial ratios

Chapter 4

Materials Covered: Depreciation

***Assessment(s):** Chapter assignment, case

Learning Outcomes:

1. Calculate straight line, double declining balance, and sum of the years' digits depreciation
2. Create a what-if analysis with the depreciation function in Excel
3. Create a depreciation summary for multiple assets
4. Create charts to illustrate and contrast depreciation expense

Chapter 5

Materials Covered: Loan and Bond Amortization

***Assessment(s):** Chapter assignment, case

Learning Outcomes:

1. Calculate payments to retire a loan
2. Prepare a loan amortization schedule
3. Add a what-if analysis with the payment function
4. Practice Excel's what-if and goal seeking capabilities with the PV function
5. Integrate Excel's Scenario Manager

Chapter 6

Materials Covered: Cash Budgeting

***Assessment(s):** Chapter assignment, case

Learning Outcomes:

1. Prepare a budget for operating activities
2. Prepare sales, cash receipts, purchases, sales and administrative expenses, and cash payments budgets
3. Prepare a budget for financing and investing activities
4. Create and use what if and goal seeking with a cash budget

Chapter 7

Materials Covered: Predicting Costs and Allowance for Doubtful Accounts

***Assessment(s):** Chapter assignment, case

Learning Outcomes:

1. Create an excel schedule to predict costs
2. Calculate an allowance for doubtful accounts using Excel

Chapter 8

Materials Covered: Access Tour

***Assessment(s):** Chapter questions

Learning Outcomes:

1. Explain Access's capabilities and new features
2. Practice navigating and working with excel files
3. Describe how Access is used in accounting

Chapter 9

Materials Covered: Access Basics

***Assessment(s):** Chapter assignment, case

Learning Outcomes:

1. Create and print tables, queries, and forms
2. Create and print reports

****Students – please refer to the Instructor's Course Information sheet for specific information on assessments and due dates.***

Part III: Grading and Assessment

EVALUATION OF REQUIRED COURSE MEASURES/ARTIFACTS*

Students' performance will be assessed and the weight associated with the various measures/artifacts are listed below.

EVALUATION*

Tests	%
Assignments	%
Papers/Plans	%
Projects/Portfolios	%
Class Participation	%
Final Exam	%
	100%

****Students, for the specific number and type of evaluations, please refer to the Instructor's Course Information Sheet.***

GRADING SYSTEM:

The Business Department has a seven day grading policy. Please note the College adheres to a 10 point grading scale A = 100 – 90, B = 89- 80, C = 79 – 70, D = 69 – 60, F = 59 and below.

Grades earned in courses impact academic progression and financial aid status. Before withdrawing from a course, be sure to talk with your instructor and financial aid counselor about the implications of that course of action. Ds, Fs, Ws, WFs and Is also negatively impact academic progression and financial aid status.

The Add/Drop Period is the first 5 days of the semester for **full term** classes. Add/Drop periods are shorter for accelerated format courses. Please refer to the academic calendar for deadlines for add/drop ([ACADEMIC CALENDAR](#)). You must attend at least one meeting of all of your classes during that period. If you do not, you will be dropped from the course(s) and your Financial Aid will be reduced accordingly.

Part IV: Attendance

Horry-Georgetown Technical College maintains a general attendance policy requiring students to be present for a minimum of 80 percent (80%) of their classes in order to receive credit for any course. Due to the varied nature of courses taught at the college, some faculty may require up to 90 percent (90%) attendance. Pursuant to 34 Code of Federal Regulations 228.22 - Return to Title IV Funds, once a student has missed over 20% of the course or has missed two (2) consecutive weeks, the faculty is obligated to withdraw the student and a student may not be permitted to reenroll. **Instructors define absentee limits for their class at the beginning of each term; please refer to the Instructor Course Information Sheet.**

For online and hybrid courses, check your Instructor's Course Information Sheet for any required on-site meeting times. Please note, instructors may require tests to be taken at approved testing sites, if you use a testing center other than those provided by HGTC, the center may charge a fee for its services.

Part V: Student Resources



The Student Success and Tutoring Center (SSTC)

The SSTC offers to all students the following **free** resources:

- 1. Academic coaches** for most subject areas, **Writing Center Support**, and **college success skills**.
- 2. On-line student success and academic support resources.**

Visit the SSTC website: [Student Success & Tutoring Center](#) and visit the student services tab in your WaveNet account to schedule appointments using TutorTrac. For more information, call: SSTC Conway, 349-7872; SSTC Grand Strand, 477-2113; and SSTC Georgetown, 520-1455 or go to the [Online Resource Center](#) to access on-demand resources any time.

TECH Central – Student Information Center



TECH Central provides quality enrollment and collegiate guidance for students, faculty, and staff. Services include phone, walk-in, and online technical support for technology training and troubleshooting. Additionally, we offer support in Office 365, Outlook E-mail setup, and ID cards.

Phone: 843-349-5340

Email: techcentral@hgtc.edu

Text: 843-357-8552

TECH Talk (Live Chat): Located on the “Home” tab in WaveNet.

Website: [TECH Central Link](#)

Locations:

Conway Building 1100, Room 132D

Grand Strand Building 200, Room 136

Student Testing:

Testing in an **online/hybrid** course may be accomplished in a variety of ways:

- Test administered within D2L
- Test administered in writing on paper
- Test administered through Publisher Platforms

Further more tests may have time limits and/or require a proctor.

Proctoring can be accomplished either face-to-face at an approved site or online through RPNOW, our online proctoring service. To find out more about proctoring services, please visit the [Online Testing](#) section of the HGTC’s Testing Center webpage.

The **Instructor Information Sheet** will have more details on test requirements for your course.

Disability Services:

HGTC is committed to providing an accessible environment for students with disabilities. Inquiries may be directed to Beth Havens, Director of Student Development on the Conway Campus Jaime Davis, Counselor/Advisor on the Georgetown Campus or Kristin Griffin, Counselor on the Grand Strand Campus. These individuals will review documentation of the student’s disability and, in a confidential setting with the student, develop an educational accommodation plan.

Note: It is the student’s responsibility to self-identify as needing accommodations and to provide acceptable documentation. After a student has self-identified and submitted documentation of a disability, accommodations may be determined, accepted, and provided.

Statement of Equal Opportunity/Non-Discrimination Statement

Horry-Georgetown Technical College prohibits discrimination and harassment, including sexual harassment and abuse, on the basis of race, color, sex, national or ethnic origin, age, religion, disability, marital or family status, veteran status, political ideas, sexual orientation, gender identity, or pregnancy, childbirth, or related medical conditions, including, but not limited to, lactation in educational programs and/or activities.

Inquiries regarding the non-discrimination policies: Students and prospective student inquiries concerning Section 504, Title II, and Title IX and their application to the College or any student decision may be directed to the Vice President for Student Affairs, Dr. Melissa Batten, VP Student Affairs, Title IX Coordinator, Building 1100, Room 107A, Conway Campus, PO Box 261966, Conway, SC 29528-6066, 843-349-5228, Melissa.Batten@hgtc.edu. Employee and applicant inquiries concerning Section 504, Title II, and Title IX and their application to the College may be directed to the Vice President for Human Resources, Jacquelyne Snyder, VP Human Resources, Section 504, Title II, and Title IX Coordinator, Building 200, Room 212A, Conway Campus, PO Box 261966, Conway, SC 29528-6066, 843-349-5212, Jacquelyne.Snyder@hgtc.edu.

Title IX Requirements

All students (as well as other persons) at Horry-Georgetown Technical College are protected by Title IX—regardless of their sex, sexual orientation, gender identity, part- or full-time status, disability, race, or national origin—in all aspects of educational programs and activities. Any student, or other member of the college community, who believes that he/she is or has been a victim of sexual harassment or sexual violence may file a report with the college’s Chief Student Services Officer, campus law enforcement, or with the college’s Title IX Coordinator, or designee.

*Faculty and Staff are required to report incidents to the Title IX Coordinators when involving students. The only HGTC employees exempt from mandatory reporting are licensed mental health professionals (only as part of their job description such as counseling services).

Inquiries regarding the non-discrimination policies:	
Student and prospective student inquiries concerning Section 504, Title II, and Title IX and their application to the College or any student decision may be directed to the Vice President for Student Affairs.	Employee and applicant inquiries concerning Section 504, Title II, and Title IX and their application to the College may be directed to the Vice President for Human Resources.
Dr. Melissa Batten, VP Student Affairs <i>Title IX Coordinator</i> Building 1100, Room 107A, Conway Campus PO Box 261966, Conway, SC 29528-6066 843-349-5228 Melissa.Batten@hgtc.edu	Jacquelyne Snyder, VP Human Resources <i>Section 504, Title II, and Title IX Coordinator</i> Building 200, Room 212A, Conway Campus PO Box 261966, Conway, SC 29528-6066 843-349-5212 Jacquelyne.Snyder@hgtc.edu