

Accounting and Finance

The Accounting and Finance curriculum is designed to provide students with the knowledge and skills necessary for employment and growth in the accounting and finance profession. Accountants and finance professionals assemble and analyze, process and communicate essential information about financial operations.

Course work may include accounting, finance, ethics, business law, computer applications, financial planning, insurance, marketing, real estate, selling and taxation. Related skills are developed through the study of communications, computer applications, financial analysis, critical thinking skills and ethics.

Graduates should qualify for entry-level accounting and finance positions in many types of organizations including accounting firms, small businesses, manufacturing firms, banks, hospitals, school systems and governmental agencies.

Advancement in the accounting and finance profession is realized with work experience and additional education. For more information, call the Business and Accounting Division office at 704.330.4228.

For specific information about potential positions and wages in Accounting and Finance employment, visit the Central Piedmont Career Coach (<https://cpcc.emsicc.com/search/careers?q=accounting%20and%20finance&radius=®ion=50%20Mile%20Radius>) website.

Accounting and Finance (A25800)

Degree Awarded

The Associate in Applied Science Degree – Accounting and Finance is awarded by the college upon completion of this program. Two tracks are available:

- Accounting and Finance - Accounting Track (A25800A) (p. 1)
- Accounting and Finance - Financial Services (A25800F) (p. 2)

Admissions

- A high school diploma or equivalent is required.
- Complete the general application to Central Piedmont.
- Submit high school transcripts and any college transcripts to Admissions, Records and Registration.
- Request that all former college transcripts be evaluated for transfer credit.
- Accounting, business and economic college level courses taken more than 10 years ago are not accepted.
- Central Piedmont placement tests are required in reading comprehension and algebra. Developmental courses in English and mathematics are available for students to build basic skills and knowledge. All developmental courses needed must be completed prior to beginning courses with these prefixes: ACC, BUS, ECM, INT, LOG and MKT.
- Attend a counseling/orientation appointment following placement testing.
- Meet with the program chair for advisement regarding program sequence of courses and course registration. Call the Business and Accounting Division at 704.330.4228 for an appointment.

- Many courses have prerequisites or co-requisites. Check the Courses section for details.

Transferring to Senior Institution

To transfer courses more effectively, students intending to transfer to a senior institution should check with that college for its general education, program and GPA requirements.

Students enrolled in the Accounting program who think that they may decide to transfer to a senior institution should take course MAT 143 or higher.

Contact Information

The Accounting and Finance program is in the Business and Accounting Division. For more information, call the Business and Accounting Division at 704.330.4228.

Accounting and Finance - Accounting Track (A25800A)

General Education Requirements

ENG 111	Writing and Inquiry	3.0
Select one of the following:		3.0
ENG 112	Writing and Research in the Disciplines	
ENG 114	Professional Research & Reporting	
Select one of the following:		3.0
COM 110	Introduction to Communication	
COM 231	Public Speaking	
Select one of the following:		3.0
MAT 143	Quantitative Literacy	
MAT 152	Statistical Methods I	
MAT 171	Precalculus Algebra	
Select one of the following:		3.0
ART 111	Art Appreciation	
ART 114	Art History Survey I	
ART 115	Art History Survey II	
HUM 120	Cultural Studies	
HUM 130	Myth in Human Culture	
MUS 110	Music Appreciation	
MUS 112	Introduction to Jazz	
PHI 215	Philosophical Issues	
PHI 240	Introduction to Ethics	
REL 110	World Religions	
Select one of the following:		3.0
ECO 251	Principles of Microeconomics	
ECO 252	Principles of Macroeconomics	
POL 120	American Government	
PSY 150	General Psychology	
SOC 210	Introduction to Sociology	
HIS 111	World Civilizations I	
HIS 112	World Civilizations II	
HIS 131	American History I	
HIS 132	American History II	
Major Requirements		
ACC 120	Principles of Financial Accounting	4.0

ACC 121	Principles of Managerial Accounting	4.0
ACC 129	Individual Income Taxes	3.0
ACC 149	Introduction to Accounting Spreadsheets	2.0
ACC 220	Intermediate Accounting I	4.0
ACC 221	Intermediate Accounting II	4.0
ACC 269	Auditing & Assurance Services	3.0
Select one of the following:		3.0
ACC 140	Payroll Accounting	
ACC 150	Accounting Software Applications	
Other Major Requirements		
BUS 115	Business Law I	3.0
CIS 110	Introduction to Computers	3.0
Select one of the following:		3.0
BAF 143	Financial Planning	
BUS 125	Personal Finance	
BUS 225	Business Finance	
Select one of the following:		3.0
ECO 251	Principles of Microeconomics	
ECO 252	Principles of Macroeconomics	
Select 11 hours from the following:		11.0
ACC 130	Business Income Taxes	
ACC 140	Payroll Accounting	
ACC 150	Accounting Software Applications	
ACC 225	Cost Accounting	
ACC 240	Gov & Not-For-Profit Acct	
ACC 250	Advanced Accounting	
ACC 270	International Accounting	
BUS 110	Introduction to Business	
BUS 234	Training and Development	
BUS 240	Business Ethics	
BUS 253	Leadership and Management Skills	
INT 110	International Business	
LOG 110	Introduction to Logistics	
LOG 125	Transportation Logistics	
MKT 120	Principles of Marketing	
MKT 123	Fundamentals of Selling	
MKT 232	Social Media Marketing	
WBL 111	Work-Based Learning I	
WBL 112	Work-Based Learning I	
FRE 111 & FRE 181	Elementary French I and French Lab 1	
FRE 112 & FRE 182	Elementary French II and French Lab 2	
GER 111 & GER 181	Elementary German I and German Lab 1	
GER 112 & GER 182	Elementary German II and German Lab 2	
SPA 111 & SPA 181	Elementary Spanish I and Spanish Lab 1	
SPA 112 & SPA 182	Elementary Spanish II and Spanish Lab 2	
Total Credits		68

Accounting and Finance - Financial Services Track (A25800F)

General Education Requirements

ENG 111	Writing and Inquiry	3.0
Select one of the following:		3.0
ENG 112	Writing and Research in the Disciplines	
ENG 114	Professional Research & Reporting	
Select one of the following:		3.0
COM 110	Introduction to Communication	
COM 231	Public Speaking	
Select one of the following:		3.0
MAT 143	Quantitative Literacy	
MAT 152	Statistical Methods I	
MAT 171	Precalculus Algebra	
Select one of the following:		3.0
ART 111	Art Appreciation	
ART 114	Art History Survey I	
ART 115	Art History Survey II	
HUM 120	Cultural Studies	
HUM 130	Myth in Human Culture	
MUS 110	Music Appreciation	
MUS 112	Introduction to Jazz	
PHI 215	Philosophical Issues	
PHI 240	Introduction to Ethics	
REL 110	World Religions	
Select one of the following:		3.0
ECO 251	Principles of Microeconomics	
ECO 252	Principles of Macroeconomics	
POL 120	American Government	
PSY 150	General Psychology	
SOC 210	Introduction to Sociology	
HIS 111	World Civilizations I	
HIS 112	World Civilizations II	
HIS 131	American History I	
HIS 132	American History II	
Major Requirements		
ACC 120	Principles of Financial Accounting	4.0
ACC 121	Principles of Managerial Accounting	4.0
ACC 149	Introduction to Accounting Spreadsheets	2.0
ACC 220	Intermediate Accounting I	4.0
ACC 269	Auditing & Assurance Services	3.0
BAF 121	Economics for Bankers	3.0
Other Major Requirements		
BUS 115	Business Law I	3.0
CIS 110	Introduction to Computers	3.0
Select 9 hours from the following:		9.0
ACC 210	Enterprise Risk Management	
BAF 143	Financial Planning	
BUS 125	Personal Finance	
BUS 225	Business Finance	
Select one of the following:		3.0
ECO 251	Principles of Microeconomics	

ECO 252	Principles of Macroeconomics	
Select 11 hours from the following:		11.0
ACC 270	International Accounting	
BUS 110	Introduction to Business	
BUS 234	Training and Development	
BUS 240	Business Ethics	
BUS 253	Leadership and Management Skills	
INT 110	International Business	
LOG 110	Introduction to Logistics	
LOG 125	Transportation Logistics	
MKT 120	Principles of Marketing	
MKT 123	Fundamentals of Selling	
MKT 232	Social Media Marketing	
WBL 111	Work-Based Learning I	
WBL 112	Work-Based Learning I	
FRE 111 & FRE 181	Elementary French I and French Lab 1	
FRE 112 & FRE 182	Elementary French II and French Lab 2	
GER 111 & GER 181	Elementary German I and German Lab 1	
GER 112 & GER 182	Elementary German II and German Lab 2	
SPA 111 & SPA 181	Elementary Spanish I and Spanish Lab 1	
SPA 112 & SPA 182	Elementary Spanish II and Spanish Lab 2	
Total Credits		67

No diplomas are offered in Accounting and Finance.

Accounting and Finance Certificates (C25800)

- Accounting and Finance Certificate Specialization in Accounting (C25800-C1) (p. 3)
- Accounting and Finance Certificate Specialization in Tax (C25800-C2) (p. 3)
- Accounting and Finance Certificate Specialization in Professional Accounting Certificate I (C25800-C3) (p. 3)
- Accounting and Finance Certificate Specialization in Professional Accounting Certificate II (C25800-C4) (p. 4)
- Accounting and Finance Certificate Specialization in Individual Finance (C25800-C5) (p. 4)
- Accounting and Finance Certificate Specialization in Business Financial Services (C25800-C6) (p. 4)

Accounting and Finance Certificate with a Specialization in Accounting (C25800-C1)

The certificate is designed to provide the student with a concentrated course of study in the field of accounting. Upon completion of the six courses, a certificate is awarded by the college. Courses for the certificate may be applied toward the Associate in Applied Science Degree –

Accounting and Finance. For more information, call the Business and Accounting Division at 704.330.4228.

Major Requirements

ACC 120	Principles of Financial Accounting	4.0
ACC 121	Principles of Managerial Accounting	4.0
CIS 110	Introduction to Computers	3.0
ACC 149	Introduction to Accounting Spreadsheets	2.0
ACC 150	Accounting Software Applications	2.0
Total Credits		15

To add existing certificate under new Program (AFAP).

Accounting and Finance Certificate with a Specialization in Tax (C25800-C2)

The certificate is designed to provide the student with a concentrated course of study in the field of taxation. Upon completion of the six courses, a certificate is awarded by the college. Courses for the certificate may be applied toward the Associate in Applied Science Degree – Accounting and Finance. For more information, call the Business and Accounting Division at 704.330.4228.

Major Requirements

ACC 120	Principles of Financial Accounting	4.0
ACC 129	Individual Income Taxes	3.0
CIS 110	Introduction to Computers	3.0
ACC 140	Payroll Accounting	2.0
ACC 130	Business Income Taxes	3.0
Total Credits		15

Accounting and Finance Certificate with a Specialization in Professional Accounting Certificate I (C25800-C3)

This certificate is designed to provide the student with a concentrated course of study in the field of accounting with an emphasis on taxation and ethics. The courses included in this certificate help prepare students for the Regulation portion of the CPA Exam. Upon completion of the six courses, 17 credit hours, a certificate is awarded by the College. The courses for the certificate may be applied toward the Associate in Applied Science Degree - Accounting and Finance. This certificate is an ideal path towards the 30 hours of accounting courses needed (along with a total of 150 hours) to sit for the CPA Exam. For more information, call the Business and Accounting Division at 704.330.4228.

Major Requirements

ACC 120	Principles of Financial Accounting	4.0
ACC 121	Principles of Managerial Accounting	4.0
ACC 129	Individual Income Taxes	3.0
ACC 130	Business Income Taxes	3.0
BUS 240	Business Ethics	3.0
Total Credits		17

Accounting and Finance Certificate with a Specialization in Professional Accounting Certificate II (C25800-C4)

This certificate is designed to provide students with a concentrated course of study in the field of accounting, with an emphasis on corporate accounting, as well as governmental accounting and auditing. The courses included in this certificate help prepare students for the Auditing and Attestation, as well as the Financial Accounting and Report portions of the CPA Exam. Upon completion of the six course, 17 credit hours, a certificate is awarded by the College. The courses for the certificate may be applied toward the Associate in Applied Science Degree - Accounting and Finance. This certificate is an ideal path toward the 30 hours of accounting courses needed (along with a total of 150 hours) to sit for the CPA Exam. For more information, call the Business and Accounting Division at 704.330.4228.

Major Requirements

ACC 220	Intermediate Accounting I	4.0
ACC 221	Intermediate Accounting II	4.0
ACC 225	Cost Accounting	3.0
ACC 240	Gov & Not-For-Profit Acct	3.0
or ACC 250	Advanced Accounting	
ACC 269	Auditing & Assurance Services	3.0
Total Credits		17

Accounting and Finance Certificate with a Specialization in Individual Finance (C25800-C5)

The certificate is designed to provide the student with a concentrated course of study in the field of individual finance. Upon completion of the five courses, a certificate is awarded by the college. Courses for the certificate may be applied toward the Associate in Applied Science Degree – Accounting and Finance. For more information, call the Business and Accounting Division at 704.330.4228.

Major Requirements

ACC 120	Principles of Financial Accounting	4.0
ECO 251	Principles of Microeconomics	3.0
BAF 121	Economics for Bankers	3.0
BUS 125	Personal Finance	3.0
BAF 143	Financial Planning	3.0
Total Credits		16

Accounting and Finance Certificate with a Specialization in Business Financial Services (C25800-C6)

The certificate is designed to provide the student with a concentrated course of study in business financial services. Upon completion of the five courses, a certificate is awarded by the college. Courses for the certificate may be applied toward the Associate in Applied Science Degree – Accounting and Finance. For more information, call the Business and Accounting Division at 704.330.4228.

Major Requirements

ACC 120	Principles of Financial Accounting	4.0
ECO 251	Principles of Microeconomics	3.0

BAF 121	Economics for Bankers	3.0
ACC 210	Enterprise Risk Management	3.0
BUS 225	Business Finance	3.0
Total Credits		16

ACC 110. Ten-Key Skills. 1.0 Credit. Class-0.0. Clinical-0.0. Lab-2.0. Work-0.0

This course is designed to enable mastery of the "touch system" on the ten-key device. Emphasis is placed on the "touch system" on the ten-key device. Upon completion, students should be able to use the "touch system" on a ten-key device in making computations necessary in accounting.

ACC 115. College Accounting. 4.0 Credits. Class-3.0. Clinical-0.0. Lab-2.0. Work-0.0

This course introduces basic accounting principles for a business. Topics include the complete accounting cycle with end-of-period statements, bank reconciliation, payrolls, and petty cash. Upon completion, students should be able to demonstrate an understanding of accounting principles and apply those skills to a business organization. This course is intended for those who have not received credit for ACC 120.

Prerequisites: Take DMA 050 MAT 121 MAT 122 MAT 143 MAT 152 MAT 171 MAT 172 MAT 263 MAT 271 MAT 272 MAT 273 or MAT 285 Minimum grade C

Take EFL 112 ENG 111 ENG 112 ENG 113 or ENG 114 Minimum grade C

ACC 120. Principles of Financial Accounting. 4.0 Credits. Class-3.0. Clinical-0.0. Lab-2.0. Work-0.0

This course introduces business decision-making using accounting information systems. Emphasis is placed on analyzing, summarizing, reporting, and interpreting financial information. Upon completion, students should be able to prepare financial statements, understand the role of financial information in decision-making and address ethical considerations. This course is intended for students who have not received credit for ACC-115.

Prerequisites: Take DMA 050 MAT 121 MAT 122 MAT 143 MAT 152 MAT 171 MAT 172 MAT 263 MAT 271 MAT 272 MAT 273 or MAT 285 Minimum

grade C Take DRE 098 or ENG 111 with a minimum grade of C

ACC 121. Principles of Managerial Accounting. 4.0 Credits. Class-3.0. Clinical-0.0. Lab-2.0. Work-0.0

This course includes a greater emphasis on managerial and cost accounting skills. Emphasis is placed on managerial accounting concepts for external and internal analysis, reporting and decision-making. Upon completion, students should be able to analyze and interpret transactions relating to managerial concepts including product-costing systems.

Prerequisites: Take ACC 120 Minimum grade C

ACC 129. Individual Income Taxes. 3.0 Credits. Class-2.0. Clinical-0.0. Lab-2.0. Work-0.0

This course introduces the relevant laws governing individual income taxation. Topics include tax law, electronic research and methodologies, and the use of technology for preparation of individual income tax returns. Upon completion, students should be able to analyze basic tax scenarios, research applicable tax law, and complete various individual tax forms.

Prerequisites: Take ACC 120 Minimum grade C

ACC 130. Business Income Taxes. 3.0 Credits. Class-2.0. Clinical-0.0. Lab-2.0. Work-0.0

This course introduces the relevant laws governing business and fiduciary income taxes. Topics include tax law relating to business organizations, electronic research and methodologies, and the use of technology for the preparation of business tax returns. Upon completion, students should be able to analyze basic tax scenarios, research applicable tax law, and complete various business tax forms.

Prerequisites: Take ACC 129 Minimum grade C

ACC 140. Payroll Accounting. 2.0 Credits. Class-1.0. Clinical-0.0. Lab-3.0. Work-0.0

This course covers federal and state laws pertaining to wages, payroll taxes, payroll tax forms, and journal and general ledger transactions. Emphasis is placed on computing wages; calculating social security, income, and unemployment taxes; preparing appropriate payroll tax forms; and journalizing/posting transactions. Upon completion, students should be able to analyze data, make appropriate computations, complete forms, and prepare accounting entries using appropriate technology.

Prerequisites: Take One: ACC 115 or ACC 120

ACC 149. Introduction to Accounting Spreadsheets. 2.0 Credits.

Class-1.0. Clinical-0.0. Lab-3.0. Work-0.0

This course provides a working knowledge of computer spreadsheets and their use in accounting. Topics include pre-programmed problems, model-building problems, beginning-level macros, graphics, and what-if analysis enhancements of template problems. Upon completion, students should be able to use a computer spreadsheet to complete many of the tasks required in accounting.

Prerequisites: Take ACC 115 or ACC 120

Take CIS 110

ACC 150. Accounting Software Applications. 2.0 Credits. Class-1.0. Clinical-0.0. Lab-3.0. Work-0.0

This course introduces microcomputer applications related to accounting systems. Topics include general ledger, accounts receivable, accounts payable, inventory, payroll, and correcting, adjusting, and closing entries. Upon completion, students should be able to use a computer accounting package to accurately solve accounting problems.

Prerequisites: Take One: ACC 115 or ACC 120

ACC 210. Enterprise Risk Management. 3.0 Credits. Class-3.0.

Clinical-0.0. Lab-0.0. Work-0.0

This course introduces enterprise risk management as it applies to accounting and finance. Topics include risk recognition, assessment, risk analysis, internal controls, and risk management plans. Upon completion, students should be able to demonstrate the daily managerial and organizational requirements of enterprise risk management in written and oral format.

Prerequisites: Take ACC 120

ACC 220. Intermediate Accounting I. 4.0 Credits. Class-3.0.

Clinical-0.0. Lab-2.0. Work-0.0

This course is a continuation of the study of accounting principles with in-depth coverage of theoretical concepts and financial statements. Topics include generally accepted accounting principles and extensive analysis of balance sheet components. Upon completion, students should be able to demonstrate competence in the conceptual framework underlying financial accounting, including the application of financial standards.

Prerequisites: Take ACC 120 and ACC 121

ACC 221. Intermediate Accounting II. 4.0 Credits. Class-3.0.

Clinical-0.0. Lab-2.0. Work-0.0

This course is a continuation of ACC 220. Emphasis is placed on special problems which may include leases, bonds, investments, ratio analyses, present value applications, accounting changes, and corrections. Upon completion, students should be able to demonstrate an understanding of the principles involved and display an analytical problem-solving ability for the topics covered.

Prerequisites: Take ACC 220 Minimum grade C

ACC 225. Cost Accounting. 3.0 Credits. Class-3.0. Clinical-0.0. Lab-0.0. Work-0.0

This course introduces the nature and purposes of cost accounting as an information system for planning and control. Topics include direct materials, direct labor, factory overhead, process, job order, and standard cost systems. Upon completion, students should be able to demonstrate an understanding of the principles involved and display an analytical problem-solving ability for the topics covered.

Prerequisites: Take ACC 121 Minimum grade C

ACC 240. Gov & Not-For-Profit Acct. 3.0 Credits. Class-3.0.

Clinical-0.0. Lab-0.0. Work-0.0

This course introduces principles and procedures applicable to governmental and not-for-profit organizations. Emphasis is placed on various budgetary accounting procedures and fund accounting. Upon completion, students should be able to demonstrate an understanding of the principles involved and display an analytical problem-solving ability for the topics covered.

Prerequisites: Take ACC 121 Minimum grade C

ACC 250. Advanced Accounting. 3.0 Credits. Class-3.0. Clinical-0.0.

Lab-0.0. Work-0.0

This course is designed to analyze the special accounting issues, which may include business combinations, partnerships, international accounting, estates, and trusts. Emphasis is placed on analyzing transactions and preparing working papers and financial statements. Upon completion, students should be able to solve a wide variety of problems by advanced application of accounting principles and procedures.

Prerequisites: Take ACC 220 Minimum grade C

ACC 269. Auditing & Assurance Services. 3.0 Credits. Class-3.0.

Clinical-0.0. Lab-0.0. Work-0.0

This course introduces selected topics pertaining to the objectives, theory and practices in engagements providing auditing and other assurance services. Topics include planning, conducting and reporting, with emphasis on the related professional ethics and standards. Upon completion, students should be able to demonstrate an understanding of the types of professional services, the related professional standards, and engagement methodology.

Prerequisites: Take ACC 220 Minimum grade C

ACC 270. International Accounting. 3.0 Credits. Class-3.0. Clinical-0.0.

Lab-0.0. Work-0.0

This course includes identifying, recording, and interpreting financial information for accounting systems used in different countries. Topics include currency exchange rates, methods of setting and selecting transfer prices, practices used to account for rates of inflation, and major types of taxes. Upon completion, students should be able to describe accounting systems and their impacts on different currencies and demonstrate a basic knowledge of international accounting. This course is a unique concentration requirement in the international business concentration in the business administration program.

Prerequisites: Take ACC 120