

BOOKKEEPING AND ACCOUNTING - ADVANCED TECHNICAL CERTIFICATE (ATC)*

Explore More About This Program: <https://cwi.edu/program/bookkeeping-and-accounting>

Certificate Quick Facts

- **Instructional School:** Social Sciences and Public Affairs
- **Department:** Business
- **Program Code:** BOOK.ATC
- **Program Type:** Career and Technical Education
- **Available Fully Online:** Yes
- **Eligible for Federal Financial Aid:** Yes

NOTE: Courses required for this program *may* have an additional fee; more information can be found on the [Special Course Fees](#) web page.

Certificate Requirements

Course	Course Title	Min Credits
General Education Requirements		
ENGL 101	Writing and Rhetoric I (GEM 1)	3
FINA 109	Personal Finance and Business Math (GEM 3)	3
ECON 201	Principles of Macroeconomics (GEM 6)	3
Major Requirements		
ACCT 250	Income Tax Fundamentals	3
ACCT 251	Volunteer Income Tax Assistance	1
or ACCT 293	Accounting Internship	
or BOOK 293	Bookkeeping and Accounting Internship	
ADMS 133	Business English	3
ADMS 145	Advanced Office Information Systems	3
ADMS 231	Business Writing	3
ADMS 245	The Virtual Office	3
or BUSA 201	Business Communication and Professionalism	
BOOK 151	Fundamental Accounting Concepts	3
BOOK 252	Applied Accounting	3
or ACCT 201	Introduction to Financial Accounting	
BOOK 255	Computerized Accounting	3
or ACCT 202	Introduction to Managerial Accounting	
BOOK 258	Payroll and Human Resource Issues	3
BOOK 260	Professional Bookkeeping	3
BOOK 290	Bookkeeping and Accounting Capstone	3
or ACCT 290	Foundations of the Accounting Profession	
BUSA 101	Introduction to Business	3
BUSA 120	Business Software Applications	3
BUSA 265	Business Law	3
Minimum Credit Hours Required		52

*All requirements for this degree or certificate may be completed fully online.

Certificate Plans

The course sequence listed below is strongly recommended in order to complete your program requirements. Many Career and Technical Education (CTE) courses have prerequisites and/or corequisites that have been accounted for within this course sequence plan. Please register for each semester as shown using the Student Planning tool in myCWI. Consult your advisor for any questions regarding this course sequence plan.

Fall Start

First Year		Credit Hours
Fall		
ADMS 133	Business English	3
BOOK 151	Fundamental Accounting Concepts	3
BUSA 120	Business Software Applications	3
ENGL 101	Writing and Rhetoric I (GEM 1)	3
Total Semester Credit Hours		12

Spring

BOOK 258	Payroll and Human Resource Issues	3
BUSA 101	Introduction to Business	3
ECON 201	Principles of Macroeconomics (GEM 6)	3
FINA 109	Personal Finance and Business Math (GEM 3)	3

Total Semester Credit Hours 12

Second Year**Fall**

ACCT 250	Income Tax Fundamentals	3
ADMS 145	Advanced Office Information Systems	3
BOOK 252 or ACCT 201	Applied Accounting or Introduction to Financial Accounting	3
BOOK 255 or ACCT 202	Computerized Accounting or Introduction to Managerial Accounting	3
BUSA 265	Business Law	3

Total Semester Credit Hours 15

Spring

ACCT 251 or ACCT 293 or BOOK 293	Volunteer Income Tax Assistance or Accounting Internship or Bookkeeping and Accounting Internship	1
ADMS 231	Business Writing	3
ADMS 245 or BUSA 201	The Virtual Office or Business Communication and Professionalism	3
BOOK 260	Professional Bookkeeping	3
BOOK 290 or ACCT 290	Bookkeeping and Accounting Capstone or Foundations of the Accounting Profession	3

Total Semester Credit Hours 13

Minimum Credit Hours Required 52

NOTE: If you are planning on seeking a four-year degree (or greater) in accounting, please see the [Business AA](#) requirements.

Spring Start**First Year**

		Credit Hours
Spring		
ADMS 133	Business English	3
BOOK 151	Fundamental Accounting Concepts	3

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Process daily accounting transactions, journals, and ledgers; prepare financial statements; perform payroll functions; and manage cash and accrual.
- Develop skill and proficiency using the latest version of QuickBooks. Proficiency leads to certification.
- Understand the legal environment affecting business, business ethics, and social responsibility.
- Learn accounting procedures for managerial decision-making.
- Review legal and regulatory environment of the business organization including taxation, controls, and compliance.

BUSA 120	Business Software Applications	3
ENGL 101	Writing and Rhetoric I (GEM 1)	3
Total Semester Credit Hours		12

Fall

ACCT 250	Income Tax Fundamentals	3
BOOK 252 or ACCT 201	Applied Accounting or Introduction to Financial Accounting	3
BOOK 255 or ACCT 202	Computerized Accounting or Introduction to Managerial Accounting	3

BUSA 265	Business Law	3
FINA 109	Personal Finance and Business Math (GEM 3)	3

Total Semester Credit Hours 15

Second Year**Spring**

ACCT 251 or ACCT 293 or BOOK 293	Volunteer Income Tax Assistance or Accounting Internship or Bookkeeping and Accounting Internship	1
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ADMS 231	Business Writing	3
BOOK 258	Payroll and Human Resource Issues	3
BOOK 260	Professional Bookkeeping	3
BOOK 290 or ACCT 290	Bookkeeping and Accounting Capstone or Foundations of the Accounting Profession	3

Total Semester Credit Hours 13

Fall

ADMS 145	Advanced Office Information Systems	3
ADMS 245 or BUSA 201	The Virtual Office or Business Communication and Professionalism	3

BUSA 101	Introduction to Business	3
ECON 201	Principles of Macroeconomics (GEM 6)	3

Total Semester Credit Hours 12

Minimum Credit Hours Required 52

NOTE: If you are planning on seeking a four-year degree (or greater) in accounting, please see the [Business AA](#) requirements.

- Prepare to write and speak professionally.
- Develop skill and proficiency using the latest Microsoft Office software including Word, Excel, and Access. Proficiency leads to MOS certification.
- Prepare for the American Institute of Professional Bookkeepers (AIPB) Professional Bookkeeping Certification.