

Computer Accounting at Nashville State

Associate of Applied Science

The mission of the Computer Accounting program is to provide a quality education in computerized accounting that will enable students to succeed in a career now and in the future.

The Computer Accounting program prepares students for various entry level positions within the accounting system of a company. The program includes courses that provide the student with a broad core of accounting skills as well as a significant working knowledge of business application software.

Graduates of the program should possess a(n):

- Awareness of personal and social values.
- Capacity for inquiry, abstract logical thinking, inductive and deductive reasoning, and critical analysis.
- Ability to identify ethical issues and apply a value-based reasoning system to ethical questions.
- Ability to interact with culturally and intellectually diverse people, individually and in groups, and to withstand and resolve conflict.
- Ability to present, discuss, and defend views effectively through formal and informal, written and spoken language, and to listen effectively.
- Knowledge of accounting, auditing, and tax.
- Ability to prepare and know purpose and elements of financial statements.
- Ability to gather, summarize, report, and analyze financial data.
- Knowledge of concepts, methods, and processes of control that provide for the accuracy and integrity of financial data and safeguarding of assets.
- Knowledge of the role of accounting information systems.
- Knowledge of local, state, and federal tax laws and reporting.

- Ability to apply knowledge to solve real-world problems.
- Knowledge of business and accounting application software used to solve a wide range of business problems.

Career Opportunities:

- Staff Accountant, Assistant Accountant, or Full-Charge Bookkeeper
- Payroll Accountant
- Accounts Receivable Clerk or Accounts Payable Clerk
- Tax Preparer
- Financial Analyst

Grading Policy for Accounting Majors:

A grade of C or above must be earned in order to meet prerequisite requirements for subsequent courses and a grade of C or above in all computer accounting curriculum courses must be earned prior to graduation.

Transfer/Advising:

The primary purpose of this degree is to prepare students for employment following graduation. Students can pursue further academic training in accounting by obtaining a bachelor's degree. A student who plans to transfer should consult his/her advisor. Failure to do so could result in a loss of credits in the transfer process.



Accounting Faculty:

Front row: Laurie Swanson, Patricia Feller,
Barbara Gershowitz
Back row: Philip Lee, Jim Formosa,
Paul Koulakov

COMPUTER ACCOUNTING Associate of Applied Science

| Class | Credits |
|---|------------|
| <i>English</i> | |
| ENGL 1010 English Composition I | 3 |
| SPCH 1010 Speech | 3 |
| <i>Humanities Elective</i> | |
| Humanities Elective | 3 |
| <i>Mathematics</i> | |
| MATH 1130 College Algebra | 3 |
| <i>Social Sciences Elective</i> | |
| Social Sciences Elective | 3 |
| <i>Computer Accounting and Accounting Information Systems</i> | |
| ACCT 1104 Principles of Accounting I | 3 |
| ACCT 1105 Principles of Accounting II . . . | 3 |
| ACCT 2200 Payroll Accounting | 4 |
| ACCT 2154 Intermediate Accounting I . . . | 4 |
| ACCT 2164 Intermediate Accounting II . . . | 4 |
| ACCT 2350 Taxation | 3 |
| ACCT 2380 Accounting System Applications | 3 |
| ACCT 2600 Spreadsheet Applications | 3 |
| ACCT 2740 Auditing | 4 |
| ACCT 2840 Database Applications | 4 |
| ACCT 2900 Accounting Capstone | 4 |
| AIS 1180 Introduction to Microcomputing | 3 |
| AIS 1181 Business Software Applications | 3 |
| <i>Total Required – Associate's Degree</i> | |
| | <i>.60</i> |

COMPUTER ACCOUNTING
Career Advancement Certificates

Accounting Clerk

This two-semester certificate is designed to provide entry-level skills in the bookkeeping, accounts payable, and accounts receivable areas. No academic placement tests for the certificate are required, but students must possess good reading and math skills. Courses are offered day, evening, and online for convenience. All courses apply to the Associate of Applied Science degree in Computer Accounting once the admissions requirements for the college have been met.

REQUIRED COURSES

| <i>Course</i> | | <i>Credits</i> |
|---------------|---------------------------------------|----------------|
| ACCT 1104 | Principles of Accounting I | .3 |
| AIS 1180 | Introduction to Microcomputing . . . | .3 |
| AIS 1181 | Business Software Applications . . . | .3 |
| ACCT 1105 | Principles of Accounting II | .3 |
| ACCT 2380 | Accounting System Applications . . . | .3 |
| ACCT 2600 | Spreadsheet Applications | .3 |

Payroll Clerk

This two-semester certificate is designed to provide entry-level skills in the bookkeeping, accounts payable, accounts receivable, and payroll accounting areas. No academic placement tests for the certificate are required, but students must possess good reading and math skills. Courses offered day, evening, and online for convenience. All courses apply to the Associate of Applied Science degree in Computer Accounting once the admissions requirements for the college have been met.

REQUIRED COURSES

| | | |
|-----------|---------------------------------------|----|
| ACCT 1104 | Principles of Accounting I | .3 |
| AIS 1180 | Introduction to Microcomputing . . . | .3 |
| AIS 1181 | Business Software Applications . . . | .3 |
| ACCT 1105 | Principles of Accounting II | .3 |
| ACCT 2380 | Accounting System Applications . . . | .3 |
| ACCT 2200 | Payroll Accounting | .4 |

CO-OP OPPORTUNITIES
Career Employment Center

Cooperative Education work experience in Computer Accounting can be an important addition to a student's formal classroom work. Co-op courses in Computer Accounting will be treated as credit hours in addition to the regular curriculum hours and must have the prior approval of the department head. The Career Employment Center will provide the correct course numbers. Students participating in Cooperative Education are encouraged to work a minimum of two terms.

For more information about the Computer Accounting degree at Nashville State, please contact

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615-353-3501
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Ruth Green
Division Secretary
Business & Applied Arts
615-353-3400
ruth.green@nsc.edu



For general information call

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*over 13,500 students
enrolled last year*



Nashville State is a Tennessee Board of Regents College and complies with non-discrimination laws: Title VI, Title IX, Section 504 and the ADA. NSCC-13-04

COMPUTER ACCOUNTING

