

**ACCT 432 Cost Accounting**

**Credit Hours:** 3

**Scheduled hours per week**

Lecture: 3 May also be offered as an online or hybrid format

**Catalog Course Description:** Accounting and budgeting techniques for management planning, control, and decision making. Detailed analysis of application of cost to product manufacturing and/or services provided.

**Pre-requisites:** Accounting 201, Accounting 202, and Math 126. Admission to BSBA or BASBA program

**Co-requisites:** None

**Course Learning Outcomes:**

The primary objectives of this course are to acquaint the student with collecting, presenting, analysis, and the use of accounting data in decision making.

**Topics to be studied:**

Cost terminology, reaction to changes in activity, the conversion process, components of production cost, accumulation and allocation of overhead, predetermined overhead rates, activity based costing, job order costing, process costing, standard costing, variance analysis, and the budgeting process.

**Relationship of Course to Program or Discipline Learning Outcomes:**

<b>Bachelors of Applied Science in Business Administration</b>		
<b>(BASBA) Program Outcomes</b>		
<i>Accounting and Financial Management Concentration (AFM):</i>		
<ul style="list-style-type: none"> <li>Communicate effectively and professionally both orally and in writing including complex report generation.</li> </ul>		
<ul style="list-style-type: none"> <li>Demonstrate and integrate the use functional areas of business including accounting, economics, finance, global business, management, marketing and the legal environment of business.</li> </ul>		X
<ul style="list-style-type: none"> <li>Demonstrate the ability to work ethically, effectively, and respectfully with people of diverse backgrounds and with people whom have different roles, social affiliations, and personalities.</li> </ul>		X
<ul style="list-style-type: none"> <li>Build on the accounting--related competences developed in the AAS program and interpret and analyze accounting information for internal control, planning, and performance evaluation.</li> </ul>		X
<ul style="list-style-type: none"> <li>Demonstrate knowledge of generally accepted accounting principles and procedures and apply these to financial reporting situations.</li> </ul>		X
<ul style="list-style-type: none"> <li>Demonstrate knowledge of the global business environment and how financial reporting differs from the United States to other countries.</li> </ul>		
<ul style="list-style-type: none"> <li>Demonstrate an ability to communicate financial results to various stakeholders that increases the understanding of the financial situation of the organization.</li> </ul>		X
<ul style="list-style-type: none"> <li>Function as a member of a financial planning team and provide support to other areas of the organization requiring timely financial data.</li> </ul>		X
<ul style="list-style-type: none"> <li>Demonstrate an understanding of the ethical responsibilities of those in accounting practice and the importance of strong ethical standards to the functioning of the financial world.</li> </ul>		

<b>Bachelors of Science in Business Administration</b>		
<b>(BSBA) Program Outcomes</b>		

<i>Accounting Specialization (ACCT):</i>		
<ul style="list-style-type: none"> <li>Communicate effectively and professionally both orally and in writing including complex report generation.</li> </ul>		
<ul style="list-style-type: none"> <li>Demonstrate the use of quantitative skills in analysis of complex business decisions with a global perspective.</li> </ul>		
<ul style="list-style-type: none"> <li>Demonstrate and integrate the use functional areas of business including accounting, economics, finance, global business, management, marketing and the legal environment of business.</li> </ul>		X
<ul style="list-style-type: none"> <li>Demonstrate the ability to work ethically, effectively, and respectfully with people of diverse backgrounds and with people whom have different roles, social affiliations, and personalities.</li> </ul>		X
<ul style="list-style-type: none"> <li>Interpret and analyze accounting information for internal control, planning and performance evaluation.</li> </ul>		X
<ul style="list-style-type: none"> <li>Demonstrate knowledge of generally accepted accounting principles and procedures and apply these to financial reporting situations to corporate and board of directors' level executives.</li> </ul>		
<ul style="list-style-type: none"> <li>Be able to demonstrate knowledge of the global business environment and how financial reporting differs from the United States to other countries.</li> </ul>		
<ul style="list-style-type: none"> <li>Demonstrate an ability to communicate complex auditing procedures and apply auditing techniques to provide assurance of the validity of financial reporting.</li> </ul>		
<ul style="list-style-type: none"> <li>Demonstrate an understanding of the United States Income tax code and how to research complex tax situations to provide maximum benefit to the organization.</li> </ul>		
<ul style="list-style-type: none"> <li>Be able to demonstrate an understanding of the legal environment of business.</li> </ul>		
<ul style="list-style-type: none"> <li>Be able to demonstrate an understanding of the ethical responsibilities of those in accounting practice and the importance of strong ethical standards to the functioning of the financial world.</li> </ul>		
<ul style="list-style-type: none"> <li>Be admission-ready for a Master of Business Administration program if desired.</li> </ul>		X
<ul style="list-style-type: none"> <li>Be ready to sit for the Certified Public Accountant (CPA) exam if desired.</li> </ul>		X

<b>Relationship of Course to General Education Learning Outcomes:</b>		
<b>Composition and Rhetoric</b> Students illustrate a fundamental understanding of the best practices of communicating in English and meet the writing standards of their college or program-based communication requirements.		
<b>Science &amp; Technology</b> Students successfully apply systematic methods of analysis to the natural and physical world, understand scientific knowledge as empirical, and refer to data as a basis for conclusions.		
<b>Mathematics &amp; Quantitative Skills</b> Students effectively use quantitative techniques and the practical application of numerical, symbolic, or spatial concepts.		X
<b>Society, Diversity, &amp; Connections</b> Students demonstrate understanding of and a logical ability to successfully analyze human behavior, societal and political organization, or communication.		
<b>Human Inquiry &amp; the Past</b> Students interpret historical events or philosophical perspectives by identifying patterns, applying analytical reasoning, employing methods of critical inquiry, or expanding problem-solving skills.		
<b>The Arts &amp; Creativity</b> Students successfully articulate and apply methods and principles of critical and creative inquiry to the production or analysis of works of art.		
<b>10/20/2017</b>		

**Special requirements of the course:**

None

**Additional information:**

None

**Prepared by:** Holly Dexter

**Date:** October 20, 2017