

Computerized Accounting

Introduction

The improvement of Information technology has encouraged national and international industries to implement the company's computerized information systems in all fields. One area which is an important function in a company, the accounting and finance field that be in every company both manufacturing and non-manufacturing, most have implemented a computerized information system widely in processing financial transactions from the beginning of the business process to the company's financial reporting.

Since most of the areas of accounting and finance is based on information technology, the need for workers with accounting and financial capability is a must, and also master the latest information technology. The ability to use business applications and accounting applications with scientific understanding and good communication is a basic requirement in the industry.

Computerized accounting is an excellent option for those who want to turn their Accounting and computer skills into viable careers, why ?

Computerized accounting skills are essential to any business practice

The manual accounting system is being replaced by computerized systems.

Today, employment is required capability that is ready to work

Once you complete a computerized accounting, you could work for almost any business in any industry.

The Computerized Accounting – D3 Study Program Bina Nusantara University prepares graduates to become a professional in the field of ICT-based Accounting and Finance. Provide a learning experience while working in industry. Graduates will have the ability to master the accounting and information technology in the form of business and accounting applications.

Vision

Becoming a study program of choice in Computerized Accounting Diploma Program which specializes in Accounting Information Technology Application, is recognized nationally and delivers qualified graduates.

Mission

The mission of Computerized Accounting Program is to contribute to the global community through the provision of world-class education by :

1. Recognizing and rewarding the most creative and value adding talents
2. Educating students with knowledge, practices and good character in accounting information technology through hands-on experience in the use of accounting software.
3. Preparing graduates in global industry/entrepreneurship by providing conducive learning process, practical instruction in business applications, intensive research activities and collaboration with global industries.
4. Conducting professional services focuses on Business applications with an emphasis on application of knowledge to the society
5. Improving the quality of life on Indonesians and the international community through Business Applications sharing knowledge to society.

Program Objective

The objectives of the program are :

1. To provide students with a solid foundation of accounting and business process knowledge as professional computerized accountant.
2. To provide students with applied business application knowledge for specific industry purposes
3. To provide students with hands-on skills and knowledge to enter accounting field in any type of general office environment

Graduate Competency

At the end of the program, graduates will be able to :

1. Utilize accounting information and business processes requirements to produce an accounting information system.
2. Produce financial reports (by managing business and accounting application)
3. Organize themselves to prepare into industries

Prospective Career of the Graduates

Working in the field of computerized Accounting and Finance for national and international companies or develop business in ICT-based accounting and finance.

Curriculum

Generally, the subjects of the curriculum are divided into these following groups of subjects:

IT Business Application

The objective of this group is to provide the skill to use IT Business Application as one of the competency in Computerized Accounting. And also to give the knowledge about the latest IT Business application trends.

Specific Business Process

The objective of this group is to provide an understanding of business process for specific industries to help students understand the needs of the industry.

Accounting Application

The objective of this group is to provide the skill to use accounting application that is commonly used in the industry and to applied the accounting concept to applications.

Course Structure

Sem	Code	Course Name	SCU	Total
1	CB412	CB: Self Development	2	20
	F1474	Accounting Principles I	2/2	
	T1446	Algorithm and Programming	2/4	
	F1484	Accounting Principles II	2/2	
	T0622	Introduction to Information Technology	2	
2	CB422	CB: Spiritual Development	2	20
	CB432	CB: Interpersonal Development	2	
	T1456	Object Oriented Programming	2/4	
	M1052	Information System Concept	2	
	F1494	Intermediate Accounting I	2/2	
	EN001	Entrepreneurship I	2	
3	F1504	Intermediate Accounting II	2/2	24
	M1032	Information and Business Process	2	
	M0564	Introduction to Database System	2/2	
	M0054	Information System Development	2/2	
	F1514	Cost Accounting I	2/2	
	F1524	Cost Accounting II	2/2	
	G2014	English Professional	4	
4	EN002	Entrepreneurship II	2	24
	A0226	Accounting Information Systems	4/2	
	F1534	Advanced Accounting I	2/2	
	M1044	Project Management	2/2	
	I0192	Research Methodology	2	
	F1544	Advanced Accounting II	2/2	
	T2052	Web Programming	2	
5	A1072	Professional Ethics	2	16
	F1554	Taxation Accounting	2/2	
	A1564	Internship	4	
	A1584	Corporate Budgeting	2/2	
6	A1574	Financial Management	2/2	6
	A1656	Final Project	6	
			TOTAL CREDIT 110	

Student should pass all of these quality controlled examinations as listed below:

No	Code	Course Name	Minimum Grade
1	CB412	CB: Self Development	B
2	EN002	Entrepreneurship II	C
3	F1474	Accounting Principles I	C
4	T1446	Algorithm and Programming	C
5	M1052	Information System Concept	C
6	F1514	Cost Accounting I	C
7	A0226	Accounting Information Systems	C
8	A1072	Professional Ethics	C