

Finance

Introduction

The curriculum of the Finance Program at Binus Online will prepare students to face the complexities of current financial concepts and practices. The Finance Program also has strong collaboration with companies and professional associations both nationally and internationally. By joining the Finance program, students will be equipped with knowledge and skills in accounting, finance, data analytics, and financial technology as well as professional skills. Thus preparing leaders with critical thinking abilities and innovation according to business needs, especially in the financial industry.

Vision

To become a leading undergraduate Accounting Distance Learning Study Program that produces professional accountants with business skill, data science analysis, and applied information technology (IT) expertise with a continuing commitment to fostering and empowering communities.

Mission

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

1. Educating binusian from the basic skills accounting knowledge toward to analysis data science (financial and non-financial), business practices and applied information technology to prepare graduates to become professional accountants in a variety of industries and prepare them to pursue advanced degrees in accounting, finance, or related disciplines.
2. Guiding binusian through impactful and internationally recognized research in accounting to solve problems in communities.
3. Fostering Binusian through independent and sustainable enrichment.
4. Empowering the community by Binusians through community service activities.
5. Consistently applying the new Accounting Science that is aligned with the industry needs in multidiscipline view

Program Objective

The objectives of the program are:

1. Preparing accounting students have professional skill, high integrity, caring the society interests, have a global orientation and responsive to scientific and technological advances required by industry.
2. Preparing accounting students with strong technical skills in creating and analyzing data science (financial and non-financial) in order to fulfill accounting information.
3. Preparing accounting students with skilled organizational, communication and business knowledge to succeed in accounting careers.

Student Outcomes

After completing the study, graduates are:

1. Able to interpret the entity's financial statements by applying accounting principles to transactions in accordance with the IFRS converged Financial Accounting Standards and the prevailing ETAP financial accounting standards
2. Able to analyze performance reporting according to accounting principles as the basis for planning, controlling and decision-making by entity management to increase the effectiveness of organizational performance

3. Able to carry out the audit process and use of accounting information systems for auditing financial statements according to Generally Accepted Auditing Standards (GAAS) and International Standards on Auditing (ISA)
4. Able to apply tax obligations for the Monthly Taxes and Annual Taxes in accordance with the tax regulations in Indonesia
5. Able to carry out financing and investment analysis by applying technology for company decision making and business sustainability
6. Able to solve problems through the multidisciplinary approach

Prospective Career of the Graduates

With the above-mentioned skills and knowledge, graduate of Finance Program is able to follow a career in:

1. Management Accountant
2. Internal Auditor
3. Financial Controller
4. Financial Analyst
5. Financial Planner
6. Investment Analyst
7. Banker
8. Financial Controller

Curriculum

The curriculum has been developed to provide an education with high quality standards. It is based on the development of the sciences and practices related to government regulation, economics, information technology, National and International Accounting Association.

Course Structure

Sem	Course Code	Course	SCU	Total
1	CHAR6019039	Character Building: Pancasila	2	20
	MGMT6413039	Introduction to Business and Economics	4	
	ACCT6530039	Introduction to Accounting	4/2	
	ACCT6130039	Cost Accounting	4	
	FINC6223039	Financial Market and Digital Finance Ecosystem	4	
2	TAXN6032039	Taxation	4	20
	ACCT6131039	Managerial Accounting	4	
	ACCT6429039	Financial Accounting I	4	
	ACCT6531039	Audit and Assurance	4/2	
	COSC6012039	Foundations of Artificial Intelligence	2	
3	CHAR6020039	Character Building: Kewarganegaraan	2	20
	FINC6205039	Financial Management	4	
	ACCT6522039	Financial Statement Analysis	4	
	ACCT6430039	Financial Accounting II	4	
	ENGL6163039	English Professional	4	
	LANG6031039	Indonesian	2	

Sem	Course Code	Course	SCU	Total
4	CHAR6021039	Character Building: Agama	2	20
	FINC6225039	International Finance	4	
	ACCT6514039	ERP Financial Accounting & Controlling	2/2	
	ACCT6193039	Research Methodology in Accounting and Finance	4	
	ACCT6517039	Data Analytics and Visualization for Business	2/2	
	ENPR6253039	Entrepreneurship	2	
5	FINC6222039	Quantitative Analysis	4	20
	FINC6224039	Corporate Finance and Valuation	4	
	FINC6226039	Investment Analysis and Portfolio Management	4	
	FINC6227039	Risk Management	4	
	FINC6228039	Entrepreneurial Finance	4	
6	Minor Program/Free Electives I/Enrichment Program I**		20	20
7	Free Electives II/Enrichment Program II***		20	20
8	ACCT6187039	Thesis	6	6
Total SCU				146

*Students are required to select one stream for a semester.

**Students are required to choose Minor Program or Free Electives or Enrichment Program for a semester.

See appendix for the details.

***Students are required to choose Free Electives or one of enrichment program tracks for a semester.

See appendix for the details.

Appendix: Minor Program Minor Scheme

Minor Program	Semester 6
Minor @ Binus Online Learning	
Technopreneurship	v
Artificial Intelligence in Business	v

Minor Program: Technopreneurship

Course Code	Course	SCU
ACCT6384039	Accounting for Small Medium Enterprise	4
MKTG6296038	Digital Marketing for Manager	4
ISYS6619035	UX for Digital Business	4
COMP6725036	Big Data Technologies	4
ISYE6196037	Industrial Feasibility Analysis	4
Total SCU		20

Minor Program: Artificial Intelligence in Business

Course Code	Course	SCU
ISYS6776035	Managerial Support Systems	4
ACCT6473039	Artificial Intelligence for Audit, Forensic Accounting, and Valuation	4
COMP6936036	Machine Learning	4
MGMT6483038	AI Marketing and Predicting Consumer Experiences	4
ISYE6284037	Cognitive Ergonomics	4
Total SCU		20

Appendix: Free Electives
Free Electives I

For students who take free electives track in the 6th semester, the following is a list of courses that students can take for 20 credits.

No	Course Owner Department	Course Code	Course	SCU	Semester
1	Management PJJ	MGMT6448038	Operations Management	4	6
2	Management PJJ	MKTG6117038	Entrepreneurial Marketing	4	6
3	Management PJJ	COMM6092038	Business Communication	4	6
4	Management PJJ	MGMT6551038	Ethics and Leadership in Digital Business	4	6
5	Computer Science PJJ	COSC6023036	Artificial Intelligence	2/2	6
6	Industrial Engineering PJJ	ISYE6285037	Financial Engineering	4	6
7	Industrial Engineering PJJ	ISYE6098037	Supply Chain Risk & Negotiation	4	6
8	Accounting PJJ	ACCT6482039	Sustainability Reporting and Assurance	4	6
9	Accounting PJJ	ACCT6525039	Strategic Management Accounting	4	6
10	Accounting PJJ	ACCT6526039	Financial Innovation and Blockchain	4	6
11	Business Law	LAWS6197028	Legal Aspect in Business	4	6
12	Information Systems PJJ	ISYS6701035	User Experience Research and Design	4	6
13	Information Systems PJJ	ISYS6879035	Information Systems Management, Planning and Innovation	4	6
14	Information Systems PJJ	ISYS6878035	Data Modelling and Analytics	4	6
15	Information Systems PJJ	ISYS6877035	IT Governance and Security	4	6
16	Information Systems PJJ	ISYS6599035	Management Information Systems for Leader	4	6

No	Course Owner Department	Course Code	Course	SCU	Semester
17	Information Systems PJJ	ISYS6321035	Technology & Infrastructure of e-Business	4	6
18	Communication - Digital Business Communication Blended Learning	COMM6794019	Public Speaking	4	6

Free Electives II

For students who take free electives track in the 7-semester, the following is a list of courses that students can take for 20 credits.

No	Course Owner Department	Course Code	Course	SCU	Semester
1	Management PJJ	ENPR6300038	Managing Entrepreneurial Organization and Leadership	4/2	7
2	Management PJJ	MGMT6562038	E-Corporate Strategy and Management	4/2	7
3	Management PJJ	MGMT6563038	E-Marketing and E-CRM	4/2	7
4	Management PJJ	MGMT6162038	Change Management	4	7
5	Management PJJ	BUSS6049038	Managing Innovation	4	7
6	Management PJJ	MGMT6553038	Digital Retail and Merchandising	4	7
7	Management PJJ	MGMT6554038	Digital Economy	4	7
8	Computer Science PJJ	COMP6941036	Data Mining for Business Analytics	4/2	7
9	Industrial Engineering PJJ	ISYE6287037	Industry 4.0 and Implementation	4	7
10	Accounting PJJ	ACCT6532039	International Accounting	4/2	7
11	Accounting PJJ	ACCT6527039	Asset and Liability Management	4/2	7
12	Accounting PJJ	ACCT6336039	Accounting Theory	4	7
13	Accounting PJJ	ACCT6437039	Public Sector Accounting	4	7
14	Information Systems PJJ	ISYS6941035	Social Informatics	4/2	7
15	Information Systems PJJ	ISYS6942035	Information System Security	4/2	7
16	Industrial Engineering PJJ	ISYE6288037	Smart Manufacturing	4	7

Appendix: Enrichment Enrichment Track Scheme

Track scheme for semester 6 and 7. Student will take one of the tracks:

Enrichment Program Track									
Track	Semester 6	Semester 7							
	IS	IN	EN	RS	CD	SA	IS	FS	IDP
1	v	v							
2	v		v						
3	v			v					
4	v				v				
5	v					v			
6	v						v		
7	v								v

Students in semester 6 who take minor program or free electives, in semester 7 can take the enrichment track as follows:

Track	Enrichment Program Track							
	Semester 7							
	IN	EN	RS	CD	SA	IS	FS	IDP
1	v							
2		v						
3			v					
4				v				
5					v			
6						v		
7							v*	
8								v

*) Regarding the implementation of the Further Study enrichment track as illustrated on the table above, if students wish to choose the Further Study track in semester 7, then their choice in semester 6 must be the Minor Program or Free Electives.

Note:

IN : Company Internship
 EN : Entrepreneurship
 RS : Research Fellowship
 CD : Community Impact Internship
 SA : Study Abroad
 FS : Further Study
 IS : Specific Independent Study
 IDP : Individual Development Project

Company Internship Track

Course Code	Course	SCU	Total SCU
ACCT6404039	Working Experience in Accounting and Finance	6	20
ACCT6405039	Accounting and Finance in Practice	4	
ACCT6407039	Industrial Experience in Accounting and Finance	6	
ACCT6406039	Employability and Entrepreneurial Skills in Accounting and Finance Industry	4	

Entrepreneurship Track

Course Code	Course	SCU	Total SCU
ENPR6033039	Business Start Up in Accounting and Finance	6	20
ENPR6034039	Business Model & Validation in Accounting and Finance	4	
ENPR6035039	Launching New Venture in Accounting and Finance	6	
ENPR6036039	Entrepreneurship and Managing New Business in Accounting and Finance	4	

Research Fellowship Track

Course Code	Course	SCU	Total SCU
RSCH6667039	Accounting and Finance Research Experience	6	20
RSCH6668039	Scientific Writing in Accounting and Finance Research	4	
RSCH6669039	Academic Writing for Accounting and Finance Research	6	
RSCH6670039	Global Employability and Entrepreneurial Skills in Accounting and Finance Research	4	

Community Impact Internship Track

Course Code	Course	SCU	Total SCU
CMDV6434039	Community Development Project Implementation in Accounting and Finance	6	20
CMDV6435039	Community Development Project Design in Accounting and Finance	4	
CMDV6436039	Accounting and Finance Program Execution for Community	6	
CMDV6437039	Employability and Entrepreneurial Skills in Accounting and Finance Community	4	

Study Abroad Track

Course Code	Course	SCU	Total SCU
GLOB6415039	Elective Course for Study Abroad 1	4	20
GLOB6416039	Elective Course for Study Abroad 2	4	
GLOB6417039	Elective Course for Study Abroad 3	3	
GLOB6418039	Elective Course for Study Abroad 4	3	
GLOB6419039	Elective Course for Study Abroad 5	3	
GLOB6420039	Elective Course for Study Abroad 6	2	

Course Code	Course	SCU	Total SCU
GLOB6421039	Elective Course for Study Abroad 7	2	
GLOB6422039	Elective Course for Study Abroad 8	2	
GLOB6423039	Elective Course for Study Abroad 9	1	
GLOB6424039	Elective Course for Study Abroad 10	1	
GLOB6425039	Elective Course for Study Abroad 11	4	
GLOB6426039	Elective Course for Study Abroad 12	4	
GLOB6427039	Elective Course for Study Abroad 13	3	
GLOB6428039	Elective Course for Study Abroad 14	3	
GLOB6429039	Elective Course for Study Abroad 15	3	
GLOB6430039	Elective Course for Study Abroad 16	2	
GLOB6431039	Elective Course for Study Abroad 17	2	
GLOB6432039	Elective Course for Study Abroad 18	2	
GLOB6433039	Elective Course for Study Abroad 19	1	
GLOB6434039	Elective Course for Study Abroad 20	1	

*) Transferred courses will be transferred based on credit transfer policies on study program with total of 20 credits

Specific Independent Study Track Enrichment Program I

Course Code	Course	SCU
CSIS6037039	Course Certification	3
CSIS6038039	Technical Skill Enrichment	4
CSIS6039039	Industrial Project	9
CSIS6040039	Soft Skill Enrichment	4
CSIS6041039	Elective Course for Specific Independent Study 1	4
CSIS6042039	Elective Course for Specific Independent Study 2	4
CSIS6043039	Elective Course for Specific Independent Study 3	3
CSIS6044039	Elective Course for Specific Independent Study 4	3
CSIS6045039	Elective Course for Specific Independent Study 5	3
CSIS6046039	Elective Course for Specific Independent Study 6	2
CSIS6047039	Elective Course for Specific Independent Study 7	2
CSIS6048039	Elective Course for Specific Independent Study 8	2
CSIS6049039	Elective Course for Specific Independent Study 9	1
CSIS6050039	Elective Course for Specific Independent Study 10	1
CSIS6051039	Elective Course for Specific Independent Study 11	4
CSIS6052039	Elective Course for Specific Independent Study 12	4
CSIS6053039	Elective Course for Specific Independent Study 13	3
CSIS6054039	Elective Course for Specific Independent Study 14	3
CSIS6055039	Elective Course for Specific Independent Study 15	3

Course Code	Course	SCU
CSIS6056039	Elective Course for Specific Independent Study 16	2
CSIS6057039	Elective Course for Specific Independent Study 17	2
CSIS6058039	Elective Course for Specific Independent Study 18	2
CSIS6059039	Elective Course for Specific Independent Study 19	1
CSIS6060039	Elective Course for Specific Independent Study 20	1
CSIS6097039	Elective Course for Specific Independent Study 21	6
CSIS6098039	Elective Course for Specific Independent Study 22	6
CSIS6099039	Elective Course for Specific Independent Study 23	6
Total SCU		20

*) For students who take BINUS certified specific independent study courses, they should take the first 4 courses on the list above (20 credits). Meanwhile, electives courses 1 to 23 are transferred courses for students who take certified specific independent study outside BINUS University. Transferred courses will be transferred based on credit transfer policies on study program with total of 20 credits.

Enrichment Program II

Course Code	Course	SCU
CSIS6037039	Course Certification	3
CSIS6038039	Technical Skill Enrichment	4
CSIS6039039	Industrial Project	9
CSIS6040039	Soft Skill Enrichment	4
CSIS6100039	Elective Course for Specific Independent Study 24	4
CSIS6101039	Elective Course for Specific Independent Study 25	4
CSIS6102039	Elective Course for Specific Independent Study 26	3
CSIS6103039	Elective Course for Specific Independent Study 27	3
CSIS6104039	Elective Course for Specific Independent Study 28	3
CSIS6105039	Elective Course for Specific Independent Study 29	2
CSIS6106039	Elective Course for Specific Independent Study 30	2
CSIS6107039	Elective Course for Specific Independent Study 31	2
CSIS6108039	Elective Course for Specific Independent Study 32	1
CSIS6109039	Elective Course for Specific Independent Study 33	1
CSIS6110039	Elective Course for Specific Independent Study 34	4
CSIS6111039	Elective Course for Specific Independent Study 35	4
CSIS6112039	Elective Course for Specific Independent Study 36	3
CSIS6113039	Elective Course for Specific Independent Study 37	3
CSIS6114039	Elective Course for Specific Independent Study 38	3
CSIS6115039	Elective Course for Specific Independent Study 39	2
CSIS6116039	Elective Course for Specific Independent Study 40	2
CSIS6117039	Elective Course for Specific Independent Study 41	2
CSIS6118039	Elective Course for Specific Independent Study 42	1

Course Code	Course	SCU
CSIS6119039	Elective Course for Specific Independent Study 43	1
CSIS6120039	Elective Course for Specific Independent Study 44	6
CSIS6121039	Elective Course for Specific Independent Study 45	6
CSIS6122039	Elective Course for Specific Independent Study 46	6
	Total SCU	20

*) For students who take BINUS certified specific independent study courses, they should take the first 4 courses on the list above (20 credits). Meanwhile, electives courses 24 to 46 are transferred courses for students who take certified specific independent study outside BINUS University. Transferred courses will be transferred based on credit transfer policies on study program with total of 20 credits.

Further Study Track

Students will receive information about Further Study Track courses during the registration period.

Individual Development Project Track

Course Code	Course	SCU	Total SCU
ACCT6483039	Industrial Project Planning in Accounting and Finance	6	20
ACCT6484039	Industrial Project Implementation in Accounting and Finance	4	
ACCT6485039	Industrial Project Evaluation and Reporting in Accounting and Finance	6	
ACCT6486039	Business Ethics in Accounting and Finance Industry	4	

Students should pass all of these quality-controlled courses as listed below:

No.	Course Code	Course	SCU	Minimal Grade	Semester
1	CHAR6019039	Character Building: Pancasila	2	B	1
2	ENPR6253039	Entrepreneurship	2	C	4
3	ACCT6430039	Financial Accounting II	4	C	3
4	ACCT6131039	Managerial Accounting	4	C	2
5	TAXN6032039	Taxation	4	C	2
6	ACCT6531039	Audit and Assurance	4/2	C	2
7	FINC6224039	Corporate Finance and Valuation	4	C	5
8	FINC6227039	Risk Management	4	C	5