

Finance

Introduction

Finance Program is a distinguished program that provides comprehensive knowledge in finance, business, accounting, financial technology (Fin-Tech) and data analytics. This program will equip students with knowledge that enable them to analyse, evaluate and making financing, and investment decisions in the digital era.

Students have the opportunity to acquire direct practical experience through an internship placement in finance related field and also the opportunity to gain international experiences through exchange students and short course programs in overseas. The program is accredited by professional accountancy and affiliated with finance bodies such as CFA (Chartered Financial Analyst).

The curriculum provides students with technical expertise in the field and develops critical thinking, team-building, problem solving, communication, business process and organisation and also information technology skills.

Vision

A world-class undergraduate Accounting Study Program that produces professional accountants with business skills, data science analysis, and applied information technology (IT) expertise with the continuous commitment of fostering and empowering the society.

Mission

The mission of undergraduate Finance Program is to build the nation and to contribute in global community development by providing world class education by means of:

1. Educating Accounting students to develop exemplary characters and professional competency in the area of accounting through holistic approach that meets global standards.
2. Resolving the nation's issues through high impact research in the area of accounting.
3. Fostering BINUSIAN within Accounting study program as lifelong learners through self-enrichment.
4. Empowering BINUSIAN within Accounting study program to continuously improve society's quality of life.

Program Objective

The Objectives of the program are:

1. Preparing accounting students to have professional skills, high integrity, care for society's, global minded and responsive to scientific and technological advances required by industry;
2. Preparing accounting students with strong technical skills in creating and analyzing financial and non-financial data to fulfill accounting information;
3. Preparing accounting students with organizational skills, 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 conduct financing and investment analysis for strategic decision with technology usage;
6. Able to apply interdisciplinary knowledge and skills in developing alternative solutions for problem-solving.

Prospective Career of the Graduates

Due to the rapid growth in the finance industry, the demand for finance graduates is enormous and varies. Graduates from finance program have opportunities to work in various sectors, including finance industry such as financial services and investment companies, corporates as well as accounting firms. Their prospective careers include but are not limited to the following: Financial Analyst, Investment Analyst, Equity Analyst, Broker and Dealer, Professional Banker, Risk Analyst, Treasurer, and Auditor..

Curriculum

The Finance Program has been developed to provide an education with high quality standards. The curriculum is designed based on finance industries' perspectives that embrace fluency in technology. It covers courses in corporate finance, investment, financial technology, accounting, business and data analytics. In addition, the curriculum offers enrichment programs for one year (the options are internship, study abroad, fast track to master degree, entrepreneurship, research and community development) to ease students to access the job markets. The curriculum is also accredited by professional accountancy and affiliated with finance bodies such as CFA

Course Structure

Sem	Code	Course Name	SCU	Total
1	CHAR6013020	Character Building: <i>Pancasila</i>	2	20
	ACCT6300020	Introduction to Accounting ¹ (AOL)	4/2	
	MGMT6011020	Introduction to Management and Business (AOL)	4	
	ECON6017020	Economic Theory	2	
	LANG6027020	Indonesian	2	
	FINC6230020	Financial Market and Financial System ^{1&2}	2	
	TAXN6051020	Introduction to Taxation ²	2	
	Foreign Language Courses			
2	CHAR6014020	Character Building: <i>Kewarganegaraan</i>	2	20
	ACCT6416020	Financial Accounting I ^{1&2} (AOL)	3	
	TAXN6052020	Advanced Taxation ² (AOL)	2	
	ACCT6410020	Cost Accounting ^{1&2} (AIE)	3	
	FINC6201020	Financial Management ² (AOL)	4	
	ACCT7141020	Accounting Information System and Internal Control ¹ (AOL)	2/2	
	COSC6011020	Foundations of Artificial Intelligence	2	
	Foreign Language Courses			
3	CHAR6015020	Character Building: <i>Agama</i>	2	18
	ACCT6411020	Managerial Accounting ^{1&2} (AOL) (AIE)	3	
	ACCT6417020	Financial Accounting II ^{1&2} (AIE)	3	

Sem	Code	Course Name	SCU	Total
	FINC6167020	Investment Analysis and Portfolio Management ^{1&2} (AOL)	4	
	FINC6232020	Business Valuation (AOL)	4	
	ENTR6510005	Entrepreneurship: Prototyping	2	
	Foreign Language Courses		0	
4	FINC6010020	International Finance ^{1&2}	2	22
	FINC6006020	Financial Modeling Laboratory ^{1&2}	2	
	ACCT6524020	ERP Financial Accounting and Controlling	4	
	FINC6233020	Risk Management and Derivative	4	
	BUSS6131020	Ethics and Corporate Governance ²	2	
	ACCT6413020	Financial Audit ^{1&2} (AOL) (AIE)	4	
	DTSC6019020	Applied Data Science for Finance	4	
	Foreign Language Courses		0	
5	FINC6231020	Financial Econometrics (AOL)	4	20
	ACCT6447020	Research Methodology	2	
	FINC6234020	Applied Finance	2	
	ENTR6511005	Entrepreneurship: Market Validation	2	
	Minor Program		10	
	Free Electives		10	
6	Enrichment Program I		20	20
7	Enrichment Program II		20	20
8	ACCT6402020	Pre-Thesis	2	6
	ACCT6403020	Thesis	4	
	ACCT6082020	Thesis	6	
			Total Credits 146 Credits	

1) This course is delivered in English

2) Global Learning System course

-) (AOL) - Assurance of Learning Process System

-) (AIE) – Artificial Intelligence Embedded Course

Minor/Free Electives:

-) For 5th Semester: Students are required to choose Minor Program or Free Electives. For Free Electives, students are required to choose from the list of Free Electives in Appendix.

Foreign Language Courses:

Students will take foreign language courses according to BINUS University English proficiency test results. See foreign language courses appendix for the details. Students must pass with a minimum Grade of C.

Appendix Foreign Language Courses

Foreign Language Courses		SCU
ENGL6253020	English for Frontrunners	0
ENGL6254020	English for Independent Users	0
ENGL6255020	English for Professionals	0
JAPN6190020	Basic Japanese Language*	0
CHIN6163020	Basic Chinese Language*	0

*) This course is optional for students

1. Students with Binus University English Proficiency Test score less than 437 are required to take English for Frontrunners and English for Independent Users.
2. Students with Binus University English Proficiency Test score less than 520 are required to take English for Independent Users and English for Professionals.
3. Students with Binus University English Proficiency Test score equal to or greater than 520 are required to take English for Professionals. Additionally, students may choose to take either Basic Japanese Language or Basic Chinese Language.
4. Students are required to pass the foreign language courses before they take enrichment.
5. Students can see the requirements to pass the foreign language courses at BINUSMAYA – Beelingua

Pre-thesis (2 SCU) & Thesis (4 SCU) can be taken in the 6th and/or 7th semester by the students who meet the requirements from the Study Program/Program

Minor Scheme

Minor Program	Semester 5
Minor @ Binus Kemanggisan	
Blockchain Technology and Business	v
Creative Digital Storytelling	v
Cross Cultural Communication	v
Data Analytics	v
Digital Banking	v
Digital Ecosystem	v
Event Business and Entertainment	v
Human Capital in Digital Workplace	-
Interactive & Users Experience Design	v
Robotic Process Automation	-
Sustainable Development	v
Minor @ Binus Alam Sutera	
Digital Transformation	v
Minor @ Binus Bekasi	
Culinary	v
Virtual Services Experience	v
Minor @ BINUS Malang	
Digital Technopreneur	-
Minor @ BINUS Bandung	
Designpreneur	-
Minor @ Binus Semarang	
Content Creation	v
Metaverse in Business	v

The minor programs can change anytime based on the trends of knowledge and industry each year. Students will receive information about the updated minor programs during the registration period.

1. Minor Program: Blockchain Technology and Business

Fundamental Courses

Course	SCU
ISYS6826003 Introduction to Blockchain Technology	4

Course		SCU
ISYS6827003	Blockchain Economy & Business	4
DTSC6016001	Basic Blockchain Programming	2
Total SCU		10

2. Minor Program: Creative Digital Storytelling

Fundamental Courses

Course		SCU
ENGL6274024	Approaches in Multimodal Storytelling	2
DSIN6033007	Visual Storytelling	2
ENGL6275024	Storytelling for Business	2
FILM6118009	Script Development & Pitching	4
Total SCU		10

3. Minor Program: Cross Cultural Communication

Fundamental Courses

Course		SCU
CHIN6132026	Chinese Conversation in Daily Activities	4
COMM6502019	Communication in Diversity	2
BUSS6170025	Asian Business Ethics	4
Total SCU		10

4. Minor Program: Data Analytics

Fundamental Courses

Course		SCU
ISYS6680003	Introduction to Data Analytics	2
ISYS6681003	Data Management & Descriptive Analytics	4
STAT6198049	Statistical for Decision Making	4
Total SCU		10

5. Minor Program: Digital Banking

Fundamental Courses

Course		SCU
ISYS6824003	Technology Innovation in Banking	2
FINC6217020	Bank Risk Management in the Digital Era	4
FINC6218020	Digital Finance and The Role of Central Bank	4
Total SCU		10

6. Minor Program: Digital Ecosystem

Fundamental Courses

Course		SCU
COMP6683001	Introduction to Artificial Intelligence	2/2
ISYS6549003	Digital Innovation	4
COMP6937001	Current Trends in Technology	2
Total SCU		10

7. Minor Program: Event Business and Entertainment

Fundamental Courses

Course		SCU
HTMN6151021	Event Marketing Management	2
HTMN6152021	Catering Management	4
TRSM6232022	MICE (Meeting, Incentive, Convention, Exhibition) Management	4
Total SCU		10

8. Minor Program: Interactive & Users Experience Design

Fundamental Courses

Course		SCU
ISYS6553003	User-Centered Research and Evaluation	4
PSYC6176027	Psychology and User Experience	4
DSIN6003007	Fundamental of Interface Design	2
Total SCU		10

9. Minor Program: Sustainable Development

Fundamental Courses

Course		SCU
ISYE6154011	Sustainable Design and Manufacture	4
CPEN6217010	Digital for Sustainable Development	4
ARCH6119014	Introduction to Sustainable Development	2
Total SCU		10

10. Minor Program: Digital Transformation

Fundamental Courses

Course		SCU
ISYS6559003	Business Models and Technology Innovation	4
ISYS6557003	Business Data Management	4
MGMT6484005	Digital Strategy	2
Total SCU		10

11. Minor Program: Culinary

Course		SCU
HTMN6108021	Food and Beverage Management	2
HTMN6008021	Kitchen Operation	4
HTMN6128021	Pastry and Bakery Operation	4
Total SCU		10

SCU for HTMN6008021, HTMN6128021 are practical.

12. Minor Program: Virtual Services Experience

Fundamental Courses

Course		SCU
ISYS6561003	Fundamental of Virtual Services	2
ACCT6350020	Virtual Financial Services	4
MGMT6354005	Virtual Operation and Supply Chain	4
Total SCU		10

13. Minor Program: Content Creation

Fundamental Courses

Course		SCU
FILM6105009	Filmmaking Fundamental	4
MKTG6336055	Content Marketing Analytics	4
DSIN6042053	Photography for Creators	2
Total SCU		10

14. Minor Program: Metaverse in Business

Fundamental Courses

Course		SCU
ISYS6777052	Business Model	2
COMP6889051	Virtual Reality	4
COMP6890051	Augmented reality	4
Total SCU		10

Appendix: Free Electives (5th Semester)

Student will receive information about Free Electives during the registration period.

Enrichment Program I (6th Semester) & Enrichment Program II (7th Semester):

-) Student will take one of enrichment program tracks (off campus). See enrichment appendix for the tracks detail.

Enrichment Track Scheme

Track	Semester 6							Semester 7							
	IN	RS	EN	CD	SA	IS	etc	IN	RS	EN	CD	SA	IS	FS	etc
1	v												v		
2	v											v			
3	v										v				
4	v									v					
5	v								v						
6	v							v							
7	v														v
8		v											v		
9		v										v			
10		v									v				

Track	Semester 6							Semester 7							
	IN	RS	EN	CD	SA	IS	etc	IN	RS	EN	CD	SA	IS	FS	etc
52				v										v	
53					v									v	
54						v								v	
55							v							v	

Note:

IN	: Certified Internship	SA	: Certified Study Abroad
RS	: Certified Research	IS	: Certified Specific Independent Study
EN	: Certified Entrepreneurship	FS	: Further Study
CD	: Certified Community Development	etc	: Study Program Special Purposes

Description:

Student will take one of enrichment program tracks

Certified Internship Track

Code	Course Name	SCU	Total	
Enrichment Program I				
FINC6196020	Industrial Experience in Accounting & Finance	8	20	
FINC6194020	Accounting & Finance in Practice	8		
FINC6197020	EES in Industrial Experience in Accounting & Finance	4		
Enrichment Program II				
FINC6198020	Professional Experience Accounting & Finance	8		
FINC6195020	Accounting, Finance & Investment in Practice	8		
FINC6199020	EES in Professional Experience in Accounting & Finance	4		

Certified Entrepreneurship Track

Code	Course Name	SCU	Total	
Enrichment Program I/II: (For students who take only Certified Entrepreneurship track in semester 6 or 7, should take these courses:)				
ENTR6629020	New Venture Initiation in Accounting and Finance	8	20	
ENTR6630020	Product Development Process in Accounting and Finance Business	8		
ENTR6410020	EES in New Accounting and Finance Business	4		
<i>For students who take Certified Entrepreneurship track in semester 6 and 7, should take these following courses:</i>				
Enrichment Program I				
ENTR6629020	New Venture Initiation in Accounting and Finance	8	20	
ENTR6630020	Product Development Process in Accounting and Finance Business	8		
ENTR6410020	EES in New Accounting and Finance Business	4		
Enrichment Program II				
ENTR6631020	Product Launching in Accounting and Finance	8		
ENTR6632020	Business Development Design in Accounting and Finance	8		

Code	Course Name	SCU	Total
ENTR6349020	EES in Accounting and Finance Business Experience	4	

Certified Research Track

Code	Course Name	SCU	Total	
Enrichment Program I				
RSCH6270020	Research Experience	8	20	
RSCH6521020	Proposal Writing in Accounting and Finance Research	8		
RSCH6477020	Global EES (Team Work, Communication, Problem Solving & Decision Making)	4		
Enrichment Program II				
RSCH6367020	Research Report Experience	8		
RSCH6522020	Scientific Writing in Accounting and Finance Research	8		
RSCH6369020	Global EES (Self-Management, Planning & Organizing, Initiative & Enterprise)	4		

Certified Community Development Track

Code	Course Name	SCU	Total	
Enrichment Program I				
CMDV6148020	Community Outreach Project Implementation	8	20	
CMDV6303020	Community Outreach in Accounting and Finance Project Design	8		
CMDV6166020	Employability and Entrepreneurial Skills in Accounting and Finance Community	4		
Enrichment Program II				
CMDV6218020	Community Development Project Implementation	8		
CMDV6304020	Community Development in Accounting and Finance Project Design	8		
CMDV6220020	Employability and Entrepreneurial Skills in Accounting and Finance Community Development	4		

Certified Study Abroad Track

Code	Course Name	SCU	Total
Elective courses list for study abroad*			
Enrichment Program I			
GLOB6005020	Elective Course for Study Abroad 1	4	20
GLOB6006020	Elective Course for Study Abroad 2	4	
GLOB6007020	Elective Course for Study Abroad 3	4	
GLOB6008020	Elective Course for Study Abroad 4	4	
GLOB6009020	Elective Course for Study Abroad 5	2	
GLOB6010020	Elective Course for Study Abroad 6	2	
GLOB6011020	Elective Course for Study Abroad 7	2	
GLOB6012020	Elective Course for Study Abroad 8	2	
GLOB6013020	Elective Course for Study Abroad 9	2	
GLOB6014020	Elective Course for Study Abroad 10	2	
GLOB6015020	Elective Course for Study Abroad 11	2	

Code	Course Name	SCU	Total
GLOB6016020	Elective Course for Study Abroad 12	2	20
GLOB6251020	Elective Course for Study Abroad 29	4	
Enrichment Program II			
GLOB6017020	Elective Course for Study Abroad 13	4	
GLOB6018020	Elective Course for Study Abroad 14	4	
GLOB6019020	Elective Course for Study Abroad 15	4	
GLOB6020020	Elective Course for Study Abroad 16	4	
GLOB6021020	Elective Course for Study Abroad 17	2	
GLOB6022020	Elective Course for Study Abroad 18	2	
GLOB6023020	Elective Course for Study Abroad 19	2	
GLOB6024020	Elective Course for Study Abroad 20	2	
GLOB6025020	Elective Course for Study Abroad 21	2	
GLOB6026020	Elective Course for Study Abroad 22	2	
GLOB6027020	Elective Course for Study Abroad 23	2	
GLOB6028020	Elective Course for Study Abroad 24	2	
GLOB6253020	Elective Course for Study Abroad 31	4	

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

Certified Specific Independent Study

Code	Course Name	SCU	Total
Elective courses list for certified specific independent study*			
Enrichment Program I/II: (For students who take Certified Specific Independent Study Track in either odd or even semester, they should take these courses)			
CSIS6001020	Course Certification	3	20
CSIS6002020	Technical Skill Enrichment	4	
CSIS6003020	Industrial Project	9	
CSIS6004020	Soft Skill Enrichment	4	
CSIS6005020	Elective Course for Specific Independent Study 1	8	
CSIS6006020	Elective Course for Specific Independent Study 2	8	
CSIS6007020	Elective Course for Specific Independent Study 3	6	
CSIS6008020	Elective Course for Specific Independent Study 4	6	
CSIS6009020	Elective Course for Specific Independent Study 5	6	
CSIS6010020	Elective Course for Specific Independent Study 6	5	
CSIS6011020	Elective Course for Specific Independent Study 7	5	
CSIS6012020	Elective Course for Specific Independent Study 8	5	
CSIS6013020	Elective Course for Specific Independent Study 9	5	
CSIS6014020	Elective Course for Specific Independent Study 10	4	
CSIS6015020	Elective Course for Specific Independent Study 11	4	
CSIS6016020	Elective Course for Specific Independent Study 12	4	
CSIS6017020	Elective Course for Specific Independent Study 13	4	
CSIS6018020	Elective Course for Specific Independent Study 14	4	
CSIS6019020	Elective Course for Specific Independent Study 15	3	

Code	Course Name	SCU	Total
CSIS6020020	Elective Course for Specific Independent Study 16	3	
CSIS6021020	Elective Course for Specific Independent Study 17	3	
CSIS6022020	Elective Course for Specific Independent Study 18	3	
CSIS6023020	Elective Course for Specific Independent Study 19	3	
CSIS6024020	Elective Course for Specific Independent Study 20	3	
CSIS6025020	Elective Course for Specific Independent Study 21	2	
CSIS6026020	Elective Course for Specific Independent Study 22	2	
CSIS6027020	Elective Course for Specific Independent Study 23	2	
CSIS6028020	Elective Course for Specific Independent Study 24	2	
CSIS6029020	Elective Course for Specific Independent Study 25	2	
CSIS6030020	Elective Course for Specific Independent Study 26	2	
CSIS6031020	Elective Course for Specific Independent Study 27	2	
CSIS6032020	Elective Course for Specific Independent Study 28	2	
CSIS6033020	Elective Course for Specific Independent Study 29	1	
CSIS6034020	Elective Course for Specific Independent Study 30	1	
CSIS6035020	Elective Course for Specific Independent Study 31	1	
CSIS6036020	Elective Course for Specific Independent Study 32	1	

*) 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 32 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

Student will receive information about Further Study Track Courses during the registration period.

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

No.	Course Code	Course Name	Minimal Grade
1.	CHAR6013020	Character Building: Pancasila	B
2.	ENTR6511005	Entrepreneurship: Market Validation	C
3.	ACCT6416020	Financial Accounting I*	C
4.	FINC6201020	Financial Management	C
5.	TAXN6052020	Advanced Taxation*	C
6.	ACCT6411020	Managerial Accounting*	C
7.	ACCT6413020	Financial Audit	C
8.	FINC6167020	Investment Analysis and Portfolio Management	C

*) Tutorial