### **Finance**

### Introduction

Finance Program is a distinguished program that provides comprehensive knowledge in Finance, Accounting and Financial Technology (Fin-Tech). This program will equip students with knowledge that enable them to analyse, evaluate and making Financing, and Investment Decisions. Besides, students are also introduced and expected to embrace the trend of Fin-Tech that increases and leads to financial disruption.

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 leading and innovative Finance Program in the world that cooperates closely with accounting & finance industry and related institutions to produce professional accountants with extensive business, investment and information technology (IT) expertise.

#### Mission

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

- 1. Recognizing, nurturing and rewarding the most creative and value- adding Finance educators and students.
- Educating students with the fundamental skills, knowledge and practice of finance and accounting in order to prepare graduates to be professional in finance industries and prepare them for pursuing advanced degrees in finance or related disciplines.
- 3. Creating global leaders who distinguish themselves as professional with extensive business finance, investment and IT knowledge in their work organization and communities.
- 4. Contributing to the improvement of the body of knowledge in finance practice in Indonesia and international global communities.
- 5. Conducting research, professional service and career development in finance and accounting with an emphasis on the application of knowledge and quality of life.

### **Program Objective**

The Objectives of the program are:

- 1. To prepare students with solid technical skills and conceptual knowledge of accounting and finance;
- To prepare students with organizational and business knowledge to succeed in a career in accounting & finance;
- 3. To equip students with information technology knowledge that is in demand by finance and accounting industries.

### **Student Outcomes**

After completing the study, graduates are:

- Able to independently prepare an audit working paper through the collection and summary of audit evidence
  on the financial statements of commercial entities in accordance with audit standards and statutory provisions
  that apply in the audit of financial statements;
- 2. Able to supervise evaluating audit evidence on financial statements and supporting data of commercial entities in accordance with audit standards and statutory provisions that apply in the audit of financial statements;
- Able to independently interpret the financial statements of a separate entity by applying accounting principles
  to transactions in accordance with general financial accounting standards and applicable ETAP financial
  accounting standards;
- Able to supervise interpreting the consolidated financial statements of an entity by applying accounting principles to transactions in accordance with general financial accounting standards and applicable ETAP financial accounting standards;
- 5. Able to independently prepare reports on the results of analysis of financial and non-financial information and related disclosures that are relevant and reliable for managerial decision making by applying accounting and financial analysis techniques and methods;
- Capable of supervising compiling investment and funding reports, which include reports on cash and working
  capital requirements, proforma financial reports, capital budgeting reports, which are relevant for financial and
  investment decision making by applying financial and investment management techniques;
- 7. Able to independently analyze management accounting reports, including planning and budgeting, cost management, quality control, performance measurement, and benchmarking, which are relevant and reliable in supporting decision making and management control by applying management accounting techniques;
- 8. Able to independently design business processes in an accounting information system that supports the provision of information technology-based information to support management control and organizational decision making;
- 9. Able to independently prepare tax report for both individual taxpayers and corporate taxpayers by calculating and carrying out tax reconciliation in accordance with applicable taxation laws in Indonesia;
- 10. Able to independently operate software in the framework of preparing financial statements, budgets, tax administration, auditing, and research;
- 11. Able to analyse and evaluate investment decision to produce a strategic decision;
- 12. Able to apply Fin-Tech for financial decision making;
- 13. 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 accounting and 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. Students will learn about accounting, financial services, corporate finance and investment management in domestic and international perspectives as well as the trend in Financial Technology. The curriculum offers internship placement for one year 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
	MGMT6011	Introduction to Management and Business	4	
	ACCT6300	Introduction to Accounting*	4/2	
	TAXN6034	Taxation I	4	
1	FINC6189	Introduction to Financial Market and Fin-Tech*&**	2	20
1	ECON6017	Economic Theory	2	20
	English Unive	ersity Courses I		
	ENGL6128	English in Focus	2	
	ENGL6130	English for Business Presentation	2	
	CHAR6013	Character Building: Pancasila	2	
	ACCT6065	Cost Accounting*	4	
	TAXN6045	Taxation II	2	
	FINC7007	Corporate Financial Management*&**	4	
2	ACCT7141	Accounting Information System and Internal Control	2/2	20
	ENTR6509	Entrepreneurship: Ideation	2	
	English Unive	ersity Courses II		
	ENGL6129	English Savvy	2	
	ENGL6131	English for Written Business Communication	2	
	CHAR6014	Character Building: Kewarganegaraan	2	
	ENTR6510	Entrepreneurship: Prototyping	2	
	ACCT7066	Managerial Accounting*	4	
3	FINC6006	Financial Modeling Laboratory*&**	2	20
3	LANG6027	Indonesian	2	20
	ACCT6033	Financial Accounting I*	4	
	FINC6073	Lab Trading Simulation**	2	
	FINC6010	International Finance*&**	2	
	CHAR6015	Character Building: Agama	2	
	ACCT6034	Financial Accounting II*	4	
	MGMT6063	Strategic Management	2	
4	FINC6167	Investment Analysis and Portfolio Management*&**	4	22
	ISYS6594	Coding for Finance	2	
	ACCT6348	Financial Audit*	4/2	
	ENTR6511	Entrepreneurship: Market Validation	2	
	FINC6188	Quantitative Investment Analysis**	2	
	ACCT6321	Theory and Research Methodology in Accounting and Finance	4	
_	BUSS6131	Ethics and Corporate Governance*	2	4.5
5	FINC6168	Risk Management*&**	2	18
	ACCT6365	Advanced Accounting*	2	
	ISYS6600	Business Analytics for Finance	2	
	Free Electives	S	4	

Sem	Code	Course Name	SCU	Total
6	Enrichment P	rogram I	20	20
7	Enrichment P	Enrichment Program II		
0	ACCT6402	Pre-Thesis	2	9
8	ACCT6403	Thesis	4	6
Total Credits 146 SC				

<sup>\*)</sup> This course is delivered in English

# **Appendix: Free Electives (5th Semester)**

No	Course Owner Department	Course Code	Course Name	scu	Semester
1	Business Creation	ENTR6494	Managing Growing Business	2	5
2	Business Management	MGMT6362	Global Supply Chain Services	2	5
3	Business Management	MGMT6365	Current Issue in Service Business and Technology**	2	5
4	Business Management	MGMT6400	Supply Chain Strategy	2	5
5	Global Business Management	MKTG6237	Global Strategic Marketing: Asia Pacific Perspective	4	5
6	International Business Management	BUSS7009	Export-Import Cost Management	2	5
7	International Business Management	MGMT6370	E-Business for International Business	2	5
8	International Business Management	MGMT7169	Global Supply Chain Management	2	5
9	Management	BUSS6069	Business Simulation	2	5
10	Management	BUSS6163	Organization Development Strategy	2	5
11	Management	BUSS6194	Business Negotiation Strategy	2	5
12	Management	ISYS8175	E-Business Strategy and Implementation	4	5
13	Management	MGMT6145	Compensation and Performance Management	2	5
14	Accounting Bekasi	ACCT6389	Big Data Analytics in Accounting & Finance	2	5
15	Marketing Communication	COMM6514	Editing for Creative Program	2/2	5
16	Marketing Communication	COMM6541	Digital Corporate Communication	2/2	5
17	Marketing Communication	COMM6543	Digital Brand Communicaton	2/2	5
18	Architecture	ARCH6128	Multimedia in Design Presentation	4	5
19	Computer Engineering	CPEN6126	Cross Platform Application Development***	4	5
20	Computer Engineering	CPEN6225	Telco Network & Switching System*	2	5
21	Computer Engineering	CPEN6232	Cloud Technology Practice*	2	5
22	Business Law	LAWS6052	Bankruptcy Law	2	5
23	Business Law	LAWS6174	Contract & Legislative Drafting	2	5
24	Chinese Literature	CHIN6157	Chinese Business for Etiquette (Beginner)	4	5
25	Chinese Literature	CHIN6158	Chinese Business in Daily Communication	4	5
26	English Literature	ENGL6244	Social Media Broadcasting	4	5
27	International Relations	INTR6162	Multiculturalism and Digital Society	2	5

<sup>\*\*)</sup> Global Learning System Course

<sup>-)</sup> For Free Electives, students are required to choose from the list of Free Electives in Appendix.

No	Course Owner Department	Course Code	Course Name	SCU	Semester
28	Japanese Literature	JAPN6116	Japanese Corporate Culture and Management (Nihon No Kigyou Bunka to Manejimento)	2	5
29	Primary Teacher Education	EDUC6032	Art & Craft	2	5
30	Mobile Application & Technology	MOBI6057	Wearable Technology	2	5
31	Statistics	RSCH6483	Research Methodology in Data Science	2	5
32	Statistics	STAT6158	Data Management and Organization	2	5
33	Computer Science	COMP6176	Human and Computer Interaction	2/2	5
34	Computer Science	COMP6578	Information Visualization	2	5
35	Computer Science	COMP6681	Web Programming	2/1	5
36	Computer Science	COMP8129	User Experience	2/2	5
37	Computer Science	ISYS6197	Business Application Development	2/2	5
38	Animation	DSGN6690	Animation Storytelling	2	5
39	Creative Advertising	DSGN6661	Photography	4	5
40	Business Information Technology	ISYS6579	Knowledge-Based Al: Cognitive Systems	4	5
41	Information Systems	ISYS6199	Data & Text Mining	4	5
42	Information Systems	ISYS8066	Business Process Management	4	5

# **English University Courses:**

- -) For 1st Semester: English University Courses I, students with Binus University English Proficiency Test score less than 500 will take English in Focus, and student with test score greater than or equal to 500 will take English for Business Presentation.
- -) For 2nd Semester: English University Courses II, students with Binus University English Proficiency Test score less than 500 will take English Savvy, and students with test score greater than or equal to 500 will take English for Written Business Communication.

# 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**

	arichment Track Scheme											
Track			Seme	ester 6		Semester 7						
ITACK	IN	RS	EN	CD	SA	etc	IN	RS	EN	CD	SA	etc
1	٧										٧	
2	٧									٧		
3	٧								٧			
4	٧							V				
5	٧						V					
6	٧											٧
7		٧									V	
8		٧								٧		
9		٧							V			
10		٧						٧				
11		٧					V					
12		٧										٧
13			٧								V	
14			V							٧		

Trook			Sem	ester 6			Semester 7					
Track	IN	RS	EN	CD	SA	etc	IN	RS	EN	CD	SA	etc
15			٧						V			
16			٧					٧				
17			٧				٧					
18			٧									٧
19				٧							٧	
20				٧						٧		
21				٧					V			
22				٧				٧				
23				٧			٧					
24				٧								٧
25					٧						٧	
26					٧					٧		
27					٧				٧			
28					٧			٧				
29					٧		٧					
30					٧							٧
31						V					٧	
32						٧				٧		
33						V			٧			
34						V		٧				
35						٧	٧					
36						V						٧

Notes:

IN : Internship CD : Community Development

RS : Research SA : Study Abroad

EN : Entrepreneurship etc : Study Program Special Purposes

# **Description:**

Student will take one of enrichment program tracks

**Enrichment Internship Track** 

Code	Course Name	SCU	Total		
Enrichment Program I					
FINC6196	Industrial Experience in Accounting & Finance	8	20		
FINC6194	Accounting & Finance in Practice	8	20		
FINC6197	EES in Industrial Experience in Accounting & Finance	4			
Enrichment	Program II				
FINC6198	Professional Experience Accounting & Finance	8	20		
FINC6195	Accounting, Finance & Investment in Practice	8	20		
FINC6199	EES in Professional Experience in Accounting & Finance	4			

**Enrichment Entrepreneurship Track** 

Code	Course Name	SCU	Total		
Enrichment Program I: (For students who only take Entrepreneurship track in					
semester 6 or 7, should take these following courses)					
ENTR6629	New Venture Initiation in Accounting and Finance	8	20		
ENTRESO	Product Development Process in Accounting and Finance	8			
ENTR6630	Business	0			

Code	Course Name	SCU	Total		
ENTR6410	EES in New Accounting and Finance Business	4			
	who take Entrepreneurship track in semester 6 and 7, should tak	e these			
following coul	rses:				
Enrichment	Program I				
ENTR6629	New Venture Initiation in Accounting and Finance	8			
ENTR6630	Product Development Process in Accounting and Finance Business	8			
ENTR6410	EES in New Accounting and Finance Business	4			
Enrichment Program II					
ENTR6631	Product Launching in Accounting and Finance	8	20		
ENTR6632	Business Development Design in Accounting and Finance	8	20		
ENTR6349	EES in Accounting and Finance Business Experience	4			

# **Enrichment Research Track**

Code	Course Name	SCU	Total			
Enrichment Program I						
RSCH6270	Research Experience	8				
RSCH6521	Proposal Writing in Accounting and Finance Research	8	20			
RSCH6477	Global EES (Team Work, Communication, Problem Solving & Decision Making)	4				
Enrichment	Program II					
RSCH6367	Research Report Experience	8				
RSCH6522	Scientific Writing in Accounting and Finance Research	8	20			
RSCH6369	Global EES (Self-Management, Planning & Organizing, Initiative & Enterprise)	4				

**Enrichment Community Development Track** 

Code	Course Name	SCU	Total			
Enrichment Program I						
CMDV6148	Community Outreach Project Implementation	8				
CMDV6303	Community Outreach in Accounting and Finance Project Design	8	20			
CMDV6166	Employability and Entrepreneurial Skills in Accounting and Finance Community	4				
Enrichment	Program II					
CMDV6218	Community Development Project Implementation	8				
CMDV6304	Community Development in Accounting and Finance Project Design	8	20			
CMDV6220	Employability and Entrepreneurial Skills in Accounting and Finance Community Development	4				

**Enrichment Study Abroad Track** 

Code	Code Course Name SCU				
Elective courses list for study abroad*					
Enrichment Program I		20			
GLOB6005	Elective Course for Study Abroad 1	4			

Code	Course Name	SCU	Total
GLOB6006	Elective Course for Study Abroad 2	4	_
GLOB6007	Elective Course for Study Abroad 3	4	
GLOB6008	Elective Course for Study Abroad 4	4	
GLOB6009	Elective Course for Study Abroad 5	2	
GLOB6010	Elective Course for Study Abroad 6	2	
GLOB6011	Elective Course for Study Abroad 7	2	
GLOB6012	Elective Course for Study Abroad 8	2	
GLOB6013	Elective Course for Study Abroad 9	2	
GLOB6014	Elective Course for Study Abroad 10	2	
GLOB6015	Elective Course for Study Abroad 11	2	
GLOB6016	Elective Course for Study Abroad 12	2	
GLOB6251	Elective Course for Study Abroad 29	4	
Enrichment	Program II		
GLOB6017	Elective Course for Study Abroad 13	4	
GLOB6018	Elective Course for Study Abroad 14	4	
GLOB6019	Elective Course for Study Abroad 15	4	
GLOB6020	Elective Course for Study Abroad 16	4	
GLOB6021	Elective Course for Study Abroad 17	2	
GLOB6022	Elective Course for Study Abroad 18	2	20
GLOB6023	Elective Course for Study Abroad 19	2	20
GLOB6024	Elective Course for Study Abroad 20	2	
GLOB6025	Elective Course for Study Abroad 21	2	
GLOB6026	Elective Course for Study Abroad 22	2	
GLOB6027	Elective Course for Study Abroad 23	2	
GLOB6028	Elective Course for Study Abroad 24	2	
GLOB6253	Elective Course for Study Abroad 31	4	

<sup>\*)</sup> Transferred courses will be transferred based on credit transfer policies on study program with total of 20 credits.

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

No.	Course Code	Course Name	Minimal Grade
1.	CHAR6013	Character Building: Pancasila	В
2.	ENTR6511	Entrepreneurship: Market Validation	С
3.	TAXN6045	Taxation II*	С
4.	ACCT7066	Managerial Accounting*	С
5.	ACCT6034	Financial Accounting II*	С
6.	ACCT6348	Financial Audit	С
7.	FINC7007	Corporate Financial Management	С
8.	FINC6167	Investment Analysis and Portfolio Management	С

<sup>\*)</sup> Tutorial & Multipaper