

## Finance

### Introduction

Our Finance Program (international program) provides its students with unerring knowledge and practical skills of Accounting and Finance within international and national contexts. The program is the first in Indonesia to adopt the International Financial Reporting Standards (IFRS) in all Financial Accounting teaching materials and implements the approach of student-centered learning (SCL) and problem-based learning (PBL) to improve the critical thinking as well as business communication skills. The program has strengthened its curriculum with more focus on the Finance courses, with various Double Degree programs from overseas prominent university partners. The program designs its curriculum and environment to provide students with excellent learning journey, providing experiences during their time at university, encompassing both academic and personal development. This journey includes several key phases such as orientation and adjustment (Freshmen Year Program), academic development, personal growth, experiential learning, networking, career preparation, and beyond graduation.

As for personal growth, the program aims to develop both the professional and soft skills of the students. The teaching delivery within the program integrates teaching methods that build effective personal, social, and ethical professional conduct. Team building within and across disciplines is a unique feature at BINUS UNIVERSITY INTERNATIONAL.

The program accommodates the need to develop teamwork and puts more emphasize on the importance of advanced ICT (Information and Communication Technology) skills through courses embracing an innovative pedagogy approach, the recent development of artificial intelligent (AI), and data analytics as well as financial related technology. The approach is developed in check with the industry needs and international academic community. The rigorous of the courses also being assessed gradually by professional designation in accounting and finance areas to keep up with the industry updates.

### Vision

A leading and innovative Finance Program in the Southeast Asian region that cooperates closely with accounting & finance industry and related institutions to produce professionals with extensive business, finance and investment knowledge.

### Mission

We are committed to developing people with the knowledge, skills, and attitudes attained by delivering international quality education and relevant research for the advancement of our stakeholders.

Pursuant to this mission, we are continuously aiming to:

1. Meet stakeholders expectations,
2. Provide academic, professional and service excellence,
3. Promote high quality research,
4. Build strong corporate connections,
5. Gain international recognition and accreditations.

## Program Objective

The objectives of the program are:

1. To provide students with a solid foundation of technical knowledge ranging from fundamental principles to state-of-the-art accounting skills and abilities they will need in accounting & finance practice,
2. To provide students with solid technical skills and conceptual knowledge of finance to succeed in finance field,
3. To equip students with organizational, business, and ICT knowledge that is demand by finance and accounting industries

## Student Outcomes

Upon successful completion of this 4-year program, students are expected to be able to:

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 analyze financing and investment decision and their impacts on national and international financial markets.
6. Able to conduct business analysis using the knowledge and concept in business and Information and Communications Technology (ICT) to provide strategic solution in the finance field.
7. Able to apply interdisciplinary knowledge and skills in developing alternative solutions for problem-solving

## Prospective Career of the Graduates

Career opportunities in Accounting & Finance industries are increasingly the focus of the program. About 90% of the graduates have careers in the Big 4 international public accounting firms, multinational companies, and national plus companies. Some choose to be entrepreneurs and build their own businesses.

The careers pursued are:

1. Financial Advisor;
2. Investment Banker,
3. CFO;
4. Innovative Finance Specialist;
5. Private Equity,
6. Business Consultant;
7. International Business Development Manager;
8. Regulator
9. Start-Up Founder;
10. Banker;
11. Financial Analyst;
12. Risk Analyst/ Credit Controller;
13. Data Analyst;

14. Auditor;
15. Corporate Accountant;
16. Systems Designer;
17. Project Manager;
18. Tax Planner/ Tax Accountant;
19. Entrepreneur.

This program is designed to ensure students are well equipped with the contemporary development of business and finance concepts and current best practices, which includes:

1. Business model innovation;
2. Finance ecosystems;
3. Digital transformation in business;
4. Venture capital;
5. Applied consulting project management.
6. Sustainability/ ESG Specialist

Our Double Degree of Finance Program also will provide students with skills and knowledge in innovative finance strategies for business creation and invent financial solutions with data analytics.

These double degree programs are developed based on strong collaboration with our outstanding business school partners which enable students to choose the following stream:

1. Business Finance and Financial Technology with the University of New South Wales (UNSW), Australia;
2. Applied Business Finance with Victoria University of Wellington (VUW), New Zealand;
3. Finance with RMIT (Melbourne), Australia;
4. Accounting with RMIT (Melbourne) Australia;
5. Strategic Business Finance with Cologne Business School (CBS), Germany.
6. Master in Finance or Accounting with Macquarie (UNSW), Australia

### **Award/Degree**

- Sarjana Ekonomi from BINUS UNIVERSITY, with a dual degree of:
- Bachelor of Arts (BA) from Cologne Business School, Germany
- Bachelor of Commerce (B.Com) from the University of New South Wales, Australia
- Bachelor of Commerce (B.Com) from Victoria University Wellington, New Zealand
- Master of Commerce (M.Com) from Macquarie University, Australia

## Major and Stream

Stream	Degree			Partners
	Single	Title	Double	
Business Finance & Financial Technology			√	S.Ak. & B.Com University of New South Wales (UNSW), Australia
Applied Finance			√	S.Ak. & B.Com Victoria University of Wellington (VUW), New Zealand
RMIT			√	S.Ak. & B.Bus (or B.Acc) RMIT (Melbourne), Australia
Business and Finance			√	S.Ak. & B.Sc CBS International Business School, Germany
Master Track			√	S.Ak. & B. Com/B.Bus/ & M.Com Macquarie University, Australia Boston MET

### *Double Degree Program in Finance*

The Finance Double Degree is growing with more creditable partner universities from different countries. The stream equips students with both general accounting and specific finance skills, such as Business Finance, Applied Finance, Business and FinTech, as well as Strategic Finance. The time spent in partner universities can vary depending on the scheme agreed with the partner universities. For example:

The University of New South Wales (UNSW) agreed to have students studying in Australia from the 5<sup>th</sup> to 8<sup>th</sup> semesters (4 semesters). The students will then return to Indonesia for their final project defense. The cumulative GPA for eligibility to embark is 3.00.

Victoria University of Wellington (VUW) allow students to study in New Zealand and Australia from the 5<sup>th</sup> to 8<sup>th</sup> semester (3 or 4 semesters). Students who study for 3 semesters will return to Indonesia for their final project defense, while those studying for 4 semesters can complete thesis supervision remotely.

RMIT provides the options of B.Bus in Finance or Bachelor in Accounting. Students will study for 2 semesters in Melbourne if they opt for the B.Bus in Finance and 3 semesters for B.Acc.

The double degree with Cologne Business School, Germany, provides knowledge and skills in both areas of Finance and Strategic Management & Business. This double degree program requires students to go to Cologne, Germany, and study there for 2 semesters, starting from the 7<sup>th</sup> to the 8<sup>th</sup> semester. Students must complete their final projects while staying in Cologne. The cumulative GPA for eligibility before embarkation is 2.75. The remaining graduation requirements must be met as per the requirements applied in BINUS UNIVERSITY INTERNATIONAL.

### *Master Track*

The master track offered is growing in terms of partner universities. The track offers students Accounting, Finance, and Management skills. Students taking the master track will embark after students completed all bachelor requirements'. The cumulative GPA for eligibility to embark is 3.00.

### *Teaching, Learning, and Assessment Strategies*

The teaching and learning processes are conducted through lectures/tutorials, student-centered learning, problem-based learning, a computer laboratory, practical demonstrations/presentations and activities, completed with students' independent studies. Finance students are expected to not only master accounting and financial issues, but also to enrich their capabilities in being exposed to the other business areas, real life, and entrepreneurial skills.

In order to adapt with digital transformation in the industry, students are also exposed to a hands-on ICT application through courses such as Accounting Information Systems, Financial Ecosystems & Technology, as well as Business Statistics and Analysis.

By having qualified lecturers and guest lecturers from professional industries, the students will also be able to gain knowledge from both sides, i.e. theoretical and practical frameworks, through an in-depth analysis of case studies, and individual/group work projects. For doing their research activities, students can access magazines, books, academic journals in a good quality library – including accessing the online library to get updated academic papers. All coursework is assessed through a variety of assessment tasks such as reports, presentations, assignments, individual and group projects, and thesis/final project reports as well as mid-semester and final semester examinations. To further enrich our Bachelor studies experience, we provide the students with internship experiences embedded in the course, depending on the chosen stream of the double degree program.

A series of extra-curricular activities are compulsory in the Finance program. These activities will allow students to develop their social awareness, competitiveness, and soft skills needed to be prepared for their future work environment.

In addition, innovation habits will be developed through course assessments that place an emphasis on innovation and entrepreneurial skills. Project Hatchery and Entrepreneurship Hatchery are courses that reflect such competence designed by the Center of Innovation and Entrepreneurship in BINUS UNIVERSITY INTERNATIONAL. Students are required to translate their selected innovative ideas into a visible design to comprehend the end-to-end innovation process. This innovation thinking approach is implemented in the teaching, learning, and assessment process of several courses throughout the program.

### Study Completion Requirements

To graduate from the program, all students must complete and pass all courses listed in the program and the chosen double-degree stream. For example, the program requires students to take 146 scu's. The total scu's include a mandatory final project that is worth 6 scu's. The scu's from partner universities as well as elective courses are part of the total scu's. The other graduation requirements follow the general requirements applied by BINUS UNIVERSITY INTERNATIONAL.

### Course Structure

Courses applied to all Finance students

Semester	Code	Course Name	SCU	Total	
1	ACCT6242020	Principles of Accounting - (AOL)	6	20	
	ENGL6171001	Academic English I	3		
	ECON6028020	Microeconomics - (AOL)	3		
	MKTG6111020	Marketing Management - (AOL)	2		
	COSC6011020	Foundations of Artificial Intelligence	2		
	LANG6027005	Indonesian	2		
	<b>Pancasila Courses</b>				
	CHAR6013005	Character Building: Pancasila	2		
CHAR6039005	Pancasila and Indonesian Culture	2			
2	CHAR6014005	Character Building: Kewarganegaraan	2	20	

Semester	Code	Course Name	SCU	Total
	MGMT6011020	Introduction to Management and Business - <b>(AOL)</b>	4	
	ENTR6091005	Project Hatchery	2	
	ECON6081020	Macroeconomics	2	
	BUSS6131020	Ethics & Corporate Governance	2	
	FINC6235020	Finance Ecosystems & Technology - <b>(AOL)</b>	2	
	ACCT6528020	Managerial Accounting - <b>(AOL &amp; AIE)</b>	6	
3	CHAR6015005	Character Building: Agama	2	24
	ACCT6293020	Intermediate Accounting - <b>(AOL &amp; AIE)</b>	8	
	STAT6156020	Business Statistics and Analysis	4	
	ACCT7141020	Accounting Information Systems & Internal Control - <b>(AOL)</b>	4	
	ENTR6486005	Entrepreneurship Hatchery	3	
	ENGL6172001	Academic English II	3	
4	ACCT6529020	Management Control Systems	4	24
	LAWS6196020	International Business Law	2	
	TAXN6073020	International Taxation - <b>(AOL)</b>	2	
	ACCT6348020	Financial Audit - (AOL & AIE)	6	
	ACCT6321020	Theory and Research Methodology in Accounting & Finance - <b>(AIE)</b>	4	
	FINC6179020	Financial Modeling - <b>(AOL)</b>	2	
	FINC6253020	Corporate Financial Management - <b>(AOL)</b>	4	
5	<b>Double Degree (2+2): University of New South Wales</b>			16
	MGMT6396020	Managing Innovation and Organizational Change	2	
	Global Elective Courses		14	
	<b>Double Degree (2+2): Victoria University of Wellington</b>			
	Global Elective Courses		16	
	<b>Double Degree (2,5+1,5): Victoria University of Wellington</b>			
	Global Elective Courses		16	
	<b>Double Degree (2,5+1,5): Royal Melbourne Institute of Technology University</b>			
	FINC6236020	Advanced Corporate Finance	4	
	FINC6242020	Investment Management	4	
	FINC6213020	Quantitative Data Analytics	2	
	ACCT6365020	Advanced Accounting	2	
	FINC6243020	Financial Statement Analysis and Valuation	4	
	<b>Double Degree (3+1): CBS International Business School, Royal Melbourne Institute of Technology University</b>			
	FINC6236020	Advanced Corporate Finance	4	
	FINC6242020	Investment Management	4	
FINC6213020	Quantitative Data Analytics	2		
ACCT6365020	Advanced Accounting	2		

Semester	Code	Course Name	SCU	Total	
	FINC6243020	Financial Statement Analysis and Valuation	4		
	<b>Master Track: Macquarie University, Boston MET</b>				
	FINC6236020	Advanced Corporate Finance	4		
	FINC6242020	Investment Management	4		
	FINC6213020	Quantitative Data Analytics	2		
	ACCT6365020	Advanced Accounting	2		
	FINC6243020	Financial Statement Analysis and Valuation	4		
6	<b>Double Degree (2+2): University of New South Wales</b>			10/12/18/20	
	FINC6178020	Portfolio Management	4		
	Global Elective Courses		14		
	<b>Double Degree (2+2): Victoria University of Wellington</b>				
	Global Elective Courses		16		
	<b>Double Degree (2,5+1,5): Victoria University of Wellington</b>				
	Global Elective Courses		18		
	<b>Double Degree (2,5+1,5): Royal Melbourne Institute of Technology University</b>				
	GLOB6119020	Global Elective 1	4		
	GLOB6120020	Global Elective 2	4		
	GLOB6121020	Global Elective 3	4		
	<b>Double Degree (3+1): CBS International Business School, Royal Melbourne Institute of Technology University</b>				
	FINC6244020	Financial Risk Management	4		
	ACCT6352020	Internship	6		
	<b>Master Track: Macquarie University, Boston MET</b>				
	FINC6244020	Financial Risk Management	4		
	ELEC6016020	Elective 1	4		
ELEC6017020	Elective 2	4			
ELEC6018020	Elective 3	4			
ELEC6019020	Elective 4	4			
7	<b>Double Degree (2+2): University of New South Wales</b>			12/16/18	
	FINC6187020	Corporate Financial Reporting and Analysis	4		
	Global Elective Courses		12		
	<b>Double Degree (2+2): Victoria University of Wellington</b>				
	Global Elective Courses		16		
	<b>Double Degree (2,5+1,5): Victoria University of Wellington</b>				
	Global Elective Courses		16		
	<b>Double Degree (2,5+1,5): Royal Melbourne Institute of Technology University</b>				
	GLOB6122020	Global Elective 4	4		
	GLOB6123020	Global Elective 5	4		
	GLOB6124020	Global Elective 6	4		
	<b>Double Degree (3+1): Royal Melbourne Institute of Technology University</b>				
	GLOB6119020	Global Elective 1	4		

Semester	Code	Course Name	SCU	Total	
	GLOB6120020	Global Elective 2	4		
	GLOB6121020	Global Elective 3	4		
	GLOB6122020	Global Elective 4	4		
	<b>Double Degree (3+1): CBS International Business School</b>				
	Global Elective Courses		16		
	<b>Master Track: Macquarie University, Boston MET</b>				
	Enrichment Program		16		
8	<b>Double Degree (2+2): University of New South Wales</b>			6/10/14/16	
	Global Elective Courses		8		
	ACCT6168020	Thesis	6		
	<b>Double Degree (2+2): Victoria University of Wellington</b>				
	Global Elective Courses		4		
	ACCT6168020	Thesis	6		
	<b>Double Degree (2,5+1,5): Victoria University of Wellington</b>				
	ACCT6168020	Thesis	6		
	<b>Double Degree (2,5+1,5): Royal Melbourne Institute of Technology University</b>				
	Global Elective Courses		10		
	ACCT6168020	Thesis	6		
	<b>Double Degree (3+1): CBS International Business School, Royal Melbourne Institute of Technology University</b>				
	Global Elective Courses		10		
	ACCT6168020	Thesis	6		
	<b>Master Track: Macquarie University, Boston MET</b>				
ACCT6168020	Thesis	6			
<b>TOTAL CREDIT 146 SCU</b>					

\*) For **CB: Pancasila** course is offered for Indonesian citizen students, while **Pancasila and Indonesian Culture** course is offered for foreign

-) AOL - Assurance of Learning Process System

-) AIE - Artificial Intelligence Embedded Course

### Double Degree in Business Finance and Financial Technology Stream

For those who are taking the Double Degree Scheme in Business Finance and Finance Technology at UNSW, they will go in the 5<sup>th</sup> to 8<sup>th</sup> semesters.

The following tables represent the options of majors that can be chosen from the respective partner universities.

<b>Commerce–The University of New South Wales, Australia (2-year DD program)</b>			
Option of majors:			
Program	SCU	Program	SCU
Finance	64	Financial Technology	64



### Double Degree in the Applied Finance Stream

For those who are taking the Double Degree Scheme in Accounting & Finance, they will go in the 6<sup>th</sup> to 8<sup>th</sup> semesters to Victoria University of Wellington. The following tables represent the options of majors that can be chosen from the respective partner universities.

<b>Victoria University of Wellington (1.5 to 2-year DD program)</b>			
<i>Option of majors:</i>			
<b>Course Name</b>	<b>SCU</b>	<b>Course Name</b>	<b>SCU</b>
Finance	64	Actuarial Science	64

### Double Degree in Business and Finance Stream

For those who are taking the Double Degree Scheme in Business and Finance, they will go in their 7<sup>th</sup> to 8<sup>th</sup> semesters.

<b>European Management - Cologne Business School (1-year DD program)</b>			
<b>Financial Management - Cologne Business School (1-year DD program)</b>			
<b>Course Name</b>	<b>SCU</b>	<b>Course Name</b>	<b>SCU</b>
Financial Analysis	4	Foreign Language	8
Integrative Case Study	4	European Business Culture	4
Financial Markets and Institutions	4	Ethical Aspects of Finance	4
Financial Instruments	4	Strategic Management in Banking and Finance	4
Concepts of value and Risk	4	Business Simulation Game	4
Applied Financial Management	4	Bachelor Thesis Tutorial	4
Strategic Management	4	Bachelor Thesis	6

The choice of stream for the double degrees (including master track) should be made as early as the first year to ensure a clear and proper study plan and professional designation preparations.

### Enrichment Track Scheme

<b>Track</b>	<b>Semester 6</b>						
	<b>IN</b>	<b>RS</b>	<b>EN</b>	<b>CD</b>	<b>SA</b>	<b>IS</b>	<b>etc</b>
1	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

### Certified Internship Track

<b>Code</b>	<b>Course Name</b>	<b>SCU</b>	<b>Total</b>
ACCT6248020	Industry Integrated Learning	8	16
ACCT6307020	Applied Interpersonal and Business Communication	4	
ACCT6308020	Organizational and Managerial Practice	4	

**The Table of Prerequisite for Finance program**

Subject		SCU	Sem	Prerequisite		SCU	Sem
ACCT6293020	Intermediate Accounting	8	3	ACCT6242020	Principles of Accounting	6	1
ACCT6348020	Financial Audit	6	4	ACCT6293020	Intermediate Accounting	8	3
ACCT6528020	Managerial Accounting	6	2	ECON6028020	Microeconomics	3	1
				ACCT6242020	Principles of Accounting	6	1
ACCT7141020	Accounting Information Systems & Internal Control	4	3	ACCT6242020	Principles of Accounting	6	1
ACCT6321020	Theory and Research Methodology in Accounting and Finance	4	4	ACCT6293020	Intermediate Accounting	8	3
ACCT6168020	Thesis	6	8	ENGL6172020	Academic English II	3	2
				ACCT6321020	Theory and Research Methodology in Accounting and Finance	4	4
ACCT6365020	Advanced Accounting	2	5	ACCT6293020	Intermediate Accounting	8	3
FINC6213020	Quantitative Data Analytics	2	5	STAT6156020	Business Statistics and Analysis	4	3

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

No	Course Code	Course Name	Minimal Grade
1.	CHAR6013005	Character Building: Pancasila	B
2.	ENTR6486005	Entrepreneurship Hatchery	C
3.	ACCT6528020	Managerial Accounting	C
4.	ACCT6293020	Intermediate Accounting	C
5.	TAXN6073020	International Taxation	C
6.	ACCT6348020	Financial Audit	C
7.	FINC6253020	Corporate Financial Management	C
8.	FINC6235020	Finance Ecosystems & Technology	C