

## Primary Teacher Education

### Introduction

The Primary Teacher Education Study Program of BINUS University has the aim to be the center of excellence in Primary Education which emphasizes on Literacy and Numeracy, Character Building, and Educational Technology based on Innovative Research.

### Vision

To be a world class center of excellence in Primary Education, fostering and empowering the society which emphasizes on Literacy and Numeracy, Character Building, and Educational Technology based on Innovative Research.

### Mission

The Mission of the Primary Teacher Education Department is to contribute to the Global Community in providing a World Class education service by:

1. Preparing professional primary school teachers who have global mindset, good characters with a sound knowledge in primary curricula.
2. Equipping primary school teachers with Literacy and Numeracy skills through learning media development based on technology.
3. Developing research culture in academic community which contributes to the society particularly in primary education through community service.

### Prospective Career of the Graduates

Graduates of the Study Program are expected to be professional primary school teachers, tutors, trainers, multimedia developers or junior researchers who have strong passion in the primary education field.

### Curriculum

Our curriculum is a blend of best practices of both national and international curricula such as IB and Cambridge with the emphasis on character education and ICT skills.

### Course Structure

Sem	Code	Course Name	SCU	Total
1	CHAR6013030	Character Building: Pancasila	2	20
	EDUC6092030	Learning Theories and Instructional Approach <b>(AOL)</b>	2	
	EDUC6093030	Education Psychology and Counseling	2	
	EDUC6094030	Education Philosophy	2	
	EDUC6095030	Curriculum and Education System2	4	
	EDUC6096030	Effective Communication and Leadership for Educators <b>(AOL)</b>	4	
	EDUC6097030	Inclusive Education1&2	2	
	SOCS6033030	Pancasila & Civics Education for Primary <b>(AOL)</b>	2	
	<b>Foreign Language Courses</b>			
	LANG6123030	Indonesian Language & Literature for Lower Primary	4	
	MATH6226030	Number Sense and Operations for Primary1 <b>(AOL)</b>	2/2	

Sem	Code	Course Name	SCU	Total		
2	SOCS6051030	Social Science for Primary2	2/2	20		
	SCIE6092030	Natural Science for Primary2	2/2			
	EDUC6099030	Instructional Design1 <b>(AOL)</b>	2			
	COSC6011030	Foundations of Artificial Intelligence	2			
	<b>Foreign Language Courses</b>				<b>0</b>	
3	CHAR6014030	Character Building: Kewarganegaraan	2	22		
	LANG6124030	Indonesian Language and Literature for Upper Primary2 <b>(AOL)</b>	4			
	MATH6227030	Geometry and Data Handling for Primary	2/2			
	EDUC6072030	International Curriculum1	2			
	EDUC6098030	Technology for Adaptive Learning <b>(AOL &amp; AIE)</b>	4			
	EDUC6103030	Technology and Instructional Media Development1 <b>(AOL)</b>	2			
	EDUC6116030	English for Young Learners1	2			
	EDUC6010030	Class Management1&2	2			
	<b>Foreign Language Courses</b>				<b>0</b>	
4	CHAR6015030	Character Building: Agama	2	18		
	EDUC6091030	Micro Teaching1 <b>(AOL)</b>	2			
	EDUC6104030	Entrepreneurship in Education <b>(AOL)</b>	2			
	EDUC6105030	Literacy for Young Learners1	2			
	EDUC6058030	Learning Evaluation and Assessment1 <b>(AIE)</b>	2			
	EDUC6101030	Educational Data Analysis <b>(AOL &amp; AIE)</b>	4			
	EDUC6015030	Educational Research Methodology <b>(AOL &amp; AIE)</b>	4			
	<b>Foreign Language Courses</b>				<b>0</b>	
<b>Stream: Science, Technology, Engineering and Mathematics in Primary Education</b>						
	EDUC6106030	Action Research	2			
5	MATH6228030	Mathematics in International Curricula1	4	20		
	SCIE6093030	Integrated STEM Learning <b>(AOL)</b>	2/2			
	EDUC6107030	Out of School Science Learning2	2			
	EDUC6108030	Coding for Children	2			
	MATH6229030	Mathematics and Science Olympic2	2/2			
	EDUC6109030	Technology Literacy1 <b>(AOL)</b>	2			
	<b>Stream: Social Humanities in Primary Education</b>					
		EDUC6106030	Action Research		2	
		EDUC6110030	Integrated Social Studies, Ethno Art and Craft2 <b>(AOL)</b>		2/2	
		EDUC6111030	Language and Literacy in a Changing World1 <b>(AOL)</b>		2	
		EDUC6112030	Teaching BIPA1		4	
		EDUC6113030	Children's Literature		2	
		EDUC6114030	Performing Arts		2	
		EDUC6115030	Entrepreneurship for Children2		4	
	<b>Minor Program</b>		20			
	<b>Free Electives</b>		20			
6	<b>Enrichment Program I</b>		20	20		
7	<b>Enrichment Program II</b>		20	20		
8	EDUC6064030	Pre Thesis	2	6		

Sem	Code	Course Name	SCU	Total
	EDUC6065030	Thesis	4	
	EDUC6042030	Thesis	6	
<b>Total Credits 146 SCU</b>				

1) This course is delivered in English

2) Global Learning System course

-) **AOL** - Assurance of Learning Process System

-) **AIE** - Artificial Intelligence Embedded Course

**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.

**Stream/Minor/Free Electives:**

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

**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.

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

**Appendix Foreign Language Courses**

Foreign Language Courses		SCU
ENGL6253030	English for Frontrunners	0
ENGL6254030	English for Independent Users	0
ENGL6255030	English for Professionals	0
JAPN6190030	Basic Japanese Language*	0
CHIN6163030	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.

## Minor Scheme

Minor Program	Semester 5
<b>Minor @ Binus Kemanggisian</b>	
Blockchain Technology and Business	-
Creative Digital Storytelling	V
Cross Cultural Communication	V
Data Analytics	V
Digital Banking	-
Digital Ecosystem	V
English for Business Professionals	V
Event Business and Entertainment	V
Human Capital in Digital Workplace	V
Interactive & Users Experience Design	V
Robotic Process Automation	-
Sustainable Development	V
<b>Minor @ Binus Alam Sutera</b>	
Digital Transformation	V
<b>Minor @ Binus Bekasi</b>	
Culinary	V
Korean Culture and Creativity	V
<b>Minor @ Binus Malang</b>	
Chinese for Career Pathways	V
English for Business Professionals	V
Digital Technopreneur	V
<b>Minor @ Binus Bandung</b>	
DesignPreneur	V
<b>Minor @ Binus Semarang</b>	
Content Creation	V
Immersive Journey to Japanese Language and Culture	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: Creative Digital Storytelling

#### Introduction

Digital storytelling, by definition, is the process of telling a story using video, images, audio, music, geospatial applications, and any other digital media. Thus, this minor introduces the concept and skills in producing and communicating videos, images, and texts through English. It is interdisciplinary in its nature and relies heavily on critical and analytical thinking. It also aims to familiarize students with the technology/ tools needed to adapt a literary work to another form or vice versa. It is the minor that blend perspectives of arts with humanities to facilitate new interpretation of literary works.

### Career Options

Social Media Content Creator; Digital Storyteller; Brand Designer; Digital Storytelling News Editor; Social Media Specialist; Digital Associate; Video Editor; Content Creator; Content Creator; Scriptwriter; Fiction writers; Non-Fiction Writers; Copywriter; Social Media Specialist.

### Course Distribution

#### Fundamental Courses

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

#### Supporting Courses

Course	SCU
ENGL6276024 Cultures, Language, and Arts Production	4
JAPN6212025 Anime and Manga as Storytelling	2
ENGL6277024 Music as Medium for Storytelling	4
<b>Total SCU</b>	<b>10</b>

### Additional Information

None

## 2. Minor Program: Cross Cultural Communication

### Introduction

This minor program equips students with the ability to communicate using languages and understanding cultures of foreign parties. In addition, this minor program enables students to apply intercultural awareness through both Indonesian and foreign languages and cultures.

### Career Options

Language specialist, language localization specialist, translator, interpreter, mobility consultant/staff.

### Course Distribution

#### Fundamental Courses

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

**Supporting Courses**

Course		SCU
CHIN6134026	Chinese Conversation in Business Communication	4
LAWS6158028	Private International Law	2
INTR6135029	Comparative Politics	4
<b>Total SCU</b>		<b>10</b>

**Additional Information**

None

**3. Minor Program: Data Analytics**
**Introduction**

The Data Analytics minor program provides insight into acquisitions and analysis of data in organizations by using critical thinking from multiple strategic perspectives, including consumer behavior communicated in the form of visualizations/models that can support retrieval decision.

**Career Options**

Data Analyst, Marketing Analyst.

**Course Distribution**
**Fundamental Courses**

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

**Supporting Courses**

Course		SCU
ISYS6682003	Application of Predictive Analytics to Business Data	4
ISYS6683003	Prescriptive Analytics and Optimization	4
MKTG6312005	Digitalization of Markets and Consumption	2
<b>Total SCU</b>		<b>10</b>

**Additional Information**

None

**4. Minor Program: Digital Ecosystem**
**Introduction**

To face challenges in the era of technological disruption and the wave of the 4.0 industrial revolutions, this minor program offers foundational knowledge about the digital ecosystem in the 4.0 industrial revolutions. Through this minor program, students will be able to develop fundamental knowledge about main pillars of the digital ecosystem,

such as informatics, business, and creative design. Students will also be able to combine the knowledge they gain from their respective majors with information technology to develop real solutions for society.

### Career Options

Chief technology officer, digital business strategy expert/consultant, digital solution architect, digital business strategy manager, digital operations manager.

### Course Distribution

#### Fundamental Courses

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

#### Supporting Courses

Course	SCU
COMM6501019 Narrative Development	4
DSGN6834007 Visual Identity	4
COMP6685001 Cyber Security for Business	2
<b>Total SCU</b>	<b>10</b>

#### Additional Information

None

## 5. Minor Program: English for Business Professionals

### Introduction

This minor focuses on students who are interested in English in the business context. Students will learn about leadership and management, as well as language innovations in marketing and advertising. There will also be discussions on business communication issues.

### Career Options

Manager, Business practitioner, Entrepreneur, Professional employee.

### Course Distribution

#### Fundamental Courses

Course	SCU
ENGL6154024 English for Business Communications	4
MKTG6112024 Language Innovations in Marketing and Advertising	2
ENGL6244024 Social Media Broadcasting	4
<b>Total SCU</b>	<b>10</b>

**Supporting Courses**

Course		SCU
ENGL6258024	English for Global Leadership	2
ENGL6169024	English for Professionals	2
COMM6506024	Current Issues in Business Communications	2
ENGL6245024	Business Rhetoric	4
<b>Total SCU</b>		<b>10</b>

**Additional Information**

None

**6. Minor Program: Event Business and Entertainment**
**Introduction**

This minor program provides practical and managerial skills, as well as knowledge of business in MICE (Meeting, Incentive, Convention, Exhibition) event, sport event, and festival, enabling students to plan and conduct a successful event.

**Career Options**

Professional event organizer, Professional Conference Organizer, Even Coordinator, Convention Services Supervisor, Venue Supervisor, Entertainment Supervisor, Event Promotor, Events Planner, Sporting Event Organizer, Catering Coordinator.

**Course Distribution**
**Fundamental Courses**

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

**Supporting Courses**

Course		SCU
TRSM6233022	Event Sponsorship and Funding	2
TRSM6234022	Sport and Entertainment Event Management	4
TRSM6235022	Festival & Cultural Event	4
<b>Total SCU</b>		<b>10</b>

**Additional Information**

None



## 7. Minor Program: Human Capital in Digital Workplace

### Introduction

HCDW focuses on the human aspect of improving performance and developing human resources in the Industrial 4.0 era, which utilizes a significant number of digital and mobile workspaces.

### Career Options

Human resource consultant, human resource manager, HR application developer (HRIS developer), HR development consultant.

### Course Distribution

#### Fundamental Courses

Course	SCU
PSYC6174027 Psychology in The Workplace	4
MGMT6349005 Digital Workplace Strategy	4
ISYS6551003 Digital Workplace and Technology	4
LAWS6157028 Legal Aspects in Digital Workplace	4
PSYC6175027 Human Resources Development	4
<b>Total SCU</b>	<b>20</b>

### Additional Information

None

## 8. Minor Program: Interactive & Users Experience Design

### Introduction

In today's digital era, people are competing to produce the best digital products that suit the users' needs. How can we make this happen? Minor Interactive & User Experience (UX) Design is the answer. In this Minor program, students will learn about the basics of UX starting from finding, designing, and building a digital product that is in accordance with a good UX concept to ensure that the digital products produced have adopted the UX theory. In this minor program, students will study UX from 3 (three) main pillars of UX, namely Information Systems, Psychology, and Design through 6 (six) subjects that can be selected.

### Career Options

UX Researcher, UX Designer, Usability Analyst, Information Architect, Interaction Designer, Visual Designer, Content Strategies

### Course Distribution

#### Fundamental Courses

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

**Supporting Courses**

Course		SCU
ISYS6554003	Core Principles: Interactive Design	4
DSGN6837007	Digital Design Production	4
ISYS6556003	Information Architecture	2
<b>Total SCU</b>		<b>10</b>

**Additional Information**

None

**9. Minor Program: Sustainable Development**
**Introduction**

The minor program on the topic of Sustainable Development prepares students from other disciplines for careers in engineering-related fields. Students will receive enrichment in the fields of Architecture, Industrial Engineering, Civil Engineering, Computer Engineering, and Food Technology. Students also gain knowledge of the development and application of the latest technology in the engineering field, which supports sustainable development and the industrial revolution 4.0.

**Career Options**

Construction Manager; Property Manager; Building Manager; Civil Engineer; Project Manager; Pre Sales and Marketing Engineer, Product Specialist, Product Development, Business Development.

**Course Distribution**
**Fundamental Courses**

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

**Supporting Courses**

Course		SCU
ISYE6155011	Occupational, Health, Safety, and Administration in Engineering	2
DSGN6835008	Engineering Material	4
CIVL6118013	Engineering Economic	4
<b>Total SCU</b>		<b>10</b>

**Additional Information**

None

## 10. Minor Program: Digital Transformation

### Introduction

Digital Transformation provides knowledge on how information technology can be a competitive advantage in business processes. In this minor program, students will learn about innovation in business processes, data management, and strategies that can support companies to become leaders in the digital era.

### Career Options

Business Analyst, System Analyst, Corporate Information Systems Designer, Database Administrator, Database Designer, Technopreneur, IS Project Manager, IT/IS Consultant and Auditor, Social Media professional, and Marketing Analyst.

### Course Distribution

#### Fundamental Courses

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

#### Supporting Courses

Course	SCU
ISYS6695003 Digital Marketing Analysis	4
STAT6200049 Practical Statistics for Digital Business	4
ISYS6560003 Success Factor for Leading Digital Transformation	2
<b>Total SCU</b>	<b>10</b>

### Additional Information

None

## 11. Minor Program: Culinary

### Introduction

The Culinary Minor Program provides learning that focuses on Culinary, Pastry & Bakery field. The curriculum design is more of practicums, which aim to make students have the competencies required in the fields of Food Production, Pastry & Bakery and Authentic Indonesian Cuisine.

### Career Options

Entrepreneur in the field of Culinary (Resto, Café, Catering Business), Chef, Restaurant Owner/Manager.

## Course Distribution

### Fundamental Courses

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

SCU for HTMN6008021, HTMN6128021 are practical

### Supporting Courses

Course	SCU
HTMN6155021 Indonesian Cuisine	4
HTMN6125021 Restaurant Operation	4
HTMN6154021 Culinary Tourism	2
<b>Total SCU</b>	<b>10</b>

SCU for HTMN6155021, HTMN6125021 are practical

### Additional Information

None

## 12. Minor Program: Korean Culture and Creativity

### Introduction

This minor program provides knowledge and experience in Korean Performance and Culture. The courses will cover pop art, culture, cuisine, film, drama, music, and language. Students who have international experience, especially in Korea, will have a wide range of employment opportunities.

### Career Options

Content Creator, Performer, Creative Marketer, Event Organizer, Foodpreneur, and Advertiser working in a Korean environment.

## Course Distribution

### Fundamental Courses

Course	SCU
HTMN6163021 Korean Cuisine and Culinary Arts	4
COMM6718019 Korean Language and Media	4
FILM6134009 Hallyu Creative Content	2
<b>Total SCU</b>	<b>10</b>

**Supporting Courses**

Course		SCU
FILM6135009	K-Drama and Beyond: Analysis and Appreciation	4
COMM6719019	K-Pop Culture and Performance	4
MKTG6339005	K-Pop and K-Drama Marketing and Promotion	2
<b>Total SCU</b>		<b>10</b>

**Additional Information**

None

**13. Minor Program: Chinese for Career Pathways**
**Introduction**

This minor program offers a variety of courses customized to industry needs for Binus non-Chinese Literature students. With this minor program, students who do not major in Mandarin can still experience the benefits of mastering basic Mandarin, which is currently required by industries such as Hospitality, Chinese Companies, Management Banking, and Communication skills.

**Career Options**

Business Administration, Translation and Interpretation, International Relations and Diplomacy, Tourism and Hospitality, Marketing and Communications.

**Course Distribution**
**Fundamental Courses**

Course		SCU
CHIN6196026	Mandarin for Future Career	4
CHIN6197026	Easy Way to HSK 2 Preparation	4
CHIN6198026	Exploring Modern Chinese Culture	2
<b>Total SCU</b>		<b>10</b>

**Supporting Courses**

Course		SCU
CHIN6199026	Chinese Digital Technology	2
CHIN6200026	Traveling to China	2
CHIN6201026	Special Topics in Chinese Business	2
CHIN6202026	Global Strategic Marketing: Chinese Perspective	4
<b>Total SCU</b>		<b>10</b>

**Additional Information**

Open a maximum of 2 classes per batch per semester, with each class accommodating up to 30 students.

## 14. Minor Program: Digital Technopreneur

### Introduction

Digital Technopreneur is a minor program that facilitates students in exploring the potentials of developing digital technology venture that combines technical competence with entrepreneurial skills, creativity, and innovative ideas to produce digital technology business models & prototypes. The minor program embraces the human-centered approach in helping students to develop innovative value propositions.

### Career Options

Entrepreneur, Digital-preneur, Techno-preneur, Creative-preneur, Design-preneur.

### Course Distribution

#### Fundamental Courses

Course	SCU
ENTR6528002 The Entrepreneurial Innovator	4
DSGN6839006 Interactive Design	4
COMM6504018 Digital Branding	2
ENPR6196002 Market Intelligence	2
COMP6687004 User Experience Design	4
DSGN6844023 Prototyping Digital Future	4
<b>Total SCU</b>	<b>20</b>

### Additional Information

None

## 15. Minor Program: Designpreneur

### Introduction

The Designpreneur Minor program give students the ability to be able to produce innovative work in the form of products or services based on creativity and design that can be utilized in running or developing a business.

### Career Options

Design journalist, product designer, packaging designer, service system designer, service process analyst, creative director, sociopreneur.

### Course Distribution

#### Fundamental Courses

Course	SCU
ENTR6525032 Fundamental of Designpreneur	4
COMP6688031 UI/UX Development	4
DSGN6797034 Surface Packaging Design	4
ENTR6526032 Hospitality and Service Design	4
DSGN6843033 Project Design	4
<b>Total SCU</b>	<b>20</b>

### Additional Information

None

## 16. Minor Program: Content Creation

### Introduction

You've probably heard it by now: Content is king. But why? Those days Consumers are going online, marketing has gone digital, and content creation is more important now than ever. Content creation encapsulates copywriting, design, production and other media that provide value and connect you to your target audience. Matching search intent and providing value (to the consumer and brand) is the foundation of successful content creation. Content creators produce work on a variety of platforms including social media, blogs, podcasts, video platforms, case studies, white papers, infographics and more.

### Career Options

Content Creator, Influencer, Social media Specialist.

### Course Distribution

#### Fundamental Courses

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

#### Supporting Courses

Course	SCU
DSIN6094053      Content Storytelling	4
DSIN6043053      Strategic Influence	2
DSIN6041053      Introduction to Visual Communication Design	4
<b>Total SCU</b>	<b>10</b>

### Additional Information

None

## 17. Minor Program: Immersive Journey to Japanese Language and Culture

### Introduction

Immersive Journey to Japanese Language and Culture Minor program is focused on the basic learning of the Japanese language (equivalent to N5 or corresponding to CEFR levels A1 to A2). This includes an understanding of Japanese characters (Hiragana, Katakana, basic Kanji) and grammar. Additionally, it encompasses the comprehension of reading and listening skills in Japanese, covering vocabulary, phrases, and simple sentences. This program also includes the development of basic writing and speaking skills in Japanese.

Upon completion of this minor, students will be prepared to read Japanese written in Hiragana, Katakana, and basic Kanji, as well as understand everyday conversations in the Japanese language. Subsequently, students will be equipped to engage in basic-level Japanese speaking and writing.

The outcomes of this minor, built upon a foundation of basic Japanese language proficiency, will benefit students who plan to study abroad in Japan, travel to Japan, or pursue interests and hobbies related to Japan.

### Career Options

Working in Japan, either in Indonesia or Japan, in the following fields as Consultant, Front Office, Tour Guide, Secretary, Finance, HR, Industry Creative (Content creator, dubber, cosplayer).

### Course Distribution

#### Fundamental Courses

Course		SCU
JAPN6221025	Essential Japanese Grammar ( <i>Yoku Tsukaeru Bunpou</i> )	4
JAPN6222025	Survival Japanese in Various Situations ( <i>Nihon E Ikou, Yasashii Kaiwa De</i> )	4
JAPN6223025	Ideas and Images of Japan ( <i>Nihon Jijou</i> )	2
<b>Total SCU</b>		<b>10</b>

#### Supporting Courses

Course		SCU
JAPN6224025	Japanese Reading Comprehension ( <i>Tanoshiku Yomou</i> )	4
JAPN6225025	Understanding Native Japanese Speakers ( <i>Tanoshiku Kikou</i> )	2
JAPN6226025	Japanese N5 Level Certification Preparation ( <i>Nihongo Charenji N5</i> )	4
<b>Total SCU</b>		<b>10</b>

#### Additional Information

None

## 18. Minor Program: Metaverse in Business

### Introduction

The objective of the Metaverse in Business minor program in general is to offer a new learning experience in business innovation in the digital world. After completing the Metaverse in Business minor program, students will be able to design Virtual Reality applications so that they are able to present users in a virtual world, as if they are in another place, and develop Augmented Reality applications to present virtual effects in the real world.

### Career Options

AR/VR Designer, AR/VR Developer, AR/VR Engineer, AR/VR Researcher.

### Course Distribution

#### Fundamental Courses

Course		SCU
ISYS6777052	Business Model	2
COMP6889051	Virtual Reality	4
COMP6890051	Augmented reality	4
<b>Total SCU</b>		<b>10</b>



**Supporting Courses**

Course		SCU
ISYS6778052	Data Analytics	2
DSGN6981053	Design Thinking	4
DSGN6980053	Interface Design	4
<b>Total SCU</b>		<b>10</b>

**Additional Information**

None

**Appendix: Free Electives (5<sup>th</sup> Semester)**
*Students will receive information about Free Electives during the registration period.*

No	Course Owner Department	Course Code	Course	SCU	Semester
1	Tourism	TRSM6212022	Indonesian Culture	4	5
2	Statistics	STAT6157049	Data Mining and Visualization	2	5
3	Psychology	PSYC6124027	Psychology of Early Childhood Education	4	5
4	Psychology	PSYC6125027	Psychology of Special Needs Education	4	5
5	Psychology	PSYC6145027	Urban Psychology	4	5
6	Psychology	PSYC6191027	E-Learning Psychology	4	5
7	Psychology	PSYC6138027	Lifespan Development	4	5
8	Primary Teacher Education	EDUC6108030	Coding for Children	2	5
9	Primary Teacher Education	EDUC6109030	Technology Literacy	2	5
10	Primary Teacher Education	EDUC6107030	Out of School Science Learning	2	5
11	Primary Teacher Education	EDUC6112030	Teaching BIPA	4	5
12	Primary Teacher Education	EDUC6113030	Children's Literature	2	5
13	Primary Teacher Education	EDUC6110030	Integrated Social Studies, Ethno Art and Craft	2/2	5
14	Primary Teacher Education	EDUC6117030	Education Business Management	4	5
15	Primary Teacher Education	EDUC6118030	Social Entrepreneurship in Education	2	5
16	Primary Teacher Education	EDUC6119030	Digital Tools for Edupreneur	4	5
17	New Media	DSGN6743007	Digital Graphic Reproduction	4	5
18	Marketing Communication	COMM6624019	Digital Creative Content	2/2	5

No	Course Owner Department	Course Code	Course	SCU	Semester
19	Marketing Communication	COMM6533019	Creative Program Design	2/2	5
20	Marketing Communication	COMM6630019	Crisis Communication	2	5
21	Marketing Communication	COMM6635019	Integrated Marketing Communication	2	5
22	Marketing Communication	COMM6638019	Social Media Planning & Engagement	2/2	5
23	Management	MGMT6462005	Leadership Agility	4	5
24	Information Systems	ISYS6596003	User Experience Research and Design	4/2	5
25	Global Business Marketing	MKTG6321005	Marketing Data Analytics	4	5
26	Global Business Marketing	MKTG6237005	Global Strategic Marketing : Asia Pasific Perspective	4	5
27	Global Business Marketing	MKTG6631005	Marketing Research	3/1	5
28	Game Application and Technology	GAME6085001	Object Oriented Game Programming	2	5
29	Film	FILM6059009	Global Cinema	4	5
30	English Literature	SOCS6021024	Social and Digital Media Writing	2	5
31	English Literature	ENGL6169024	English for Professionals	2	5
32	English Literature	ENGL6244024	Social Media Broadcasting	4	5
33	English Literature	EDUC6054024	Classroom Communication and Learning	4	5
34	Creative Advertising	DSGN6661007	Photography	4	5
35	Computer Science	COSC6108001	Mobile Programming	2	5
36	Computer Science	COMP6800001	Human and Computer Interaction	2/1	5
37	Business Law	LAWS6017028	Intellectual Property Rights	4	5
38	Business Law	LAWS6110028	Cyber Law	2	5
39	Business Law	LAWS6167028	Legal Philosophy & Professional Ethics	2	5
40	Business Law	LAWS6172028	Environmental and Natural Resources Law	2	5
41	Business Law	LAWS6174028	Contract & Legislative Drafting	2	5
42	Japanese Literature	JAPN6111025	Introductory Japanese I	4	5
43	Japanese Literature	JAPN6150025	Ideas and Images of Japanese Culture (Nihon Bunka Aidea to Imeeji)	2	5
44	Japanese Literature	JAPN6173025	Contemporary Japanese Society Through Various	2	5

No	Course Owner Department	Course Code	Course	SCU	Semester
			Perspective (Nihon Shakai e no Kangaekata)		
45	Japanese Literature	JAPN6116025	Japanese Corporate Culture and Management (Nihon No Kigyō Bunka to Manejimento)	2	5
46	Business Information Technology	ISYS6579003	Knowledge-Based AI: Cognitive Systems	4	5
47	Business Creation	ENPR6142005	Digital Business Transformation	4	5
48	Business Creation	ENPR6106005	Product Design & Branding	2	5
49	Business Creation	ENPR6107005	Business Communication & Strategy	4	5
50	Animation	DSGN6689007	Concept Art & Production Design	2	5
51	Animation	DSGN6690007	Animation Storytelling	2	5
52	Fashion	FASH6186040	Contemporary Fashion	2	5
53	Fashion	FASH6180040	Fashion Trend Forecasting	2	5
54	Chinese Literature	CHIN6157026	Chinese Business for Etiquette (Beginner)	4	5
55	Chinese Literature	CHIN6158026	Chinese Business in Daily Communication	4	5
56	Chinese Literature	CHIN6159026	Chinese Character Writing	2	5

### Enrichment Track Scheme

Track	Semester 6							Semester 7						
	IN	RS	EN	CD	SA	IS	etc	IN	RS	EN	CD	SA	IS	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						
11						v			v					
12						v				v				
13						v					v			
14						v						v		

Track	Semester 6							Semester 7						
	IN	RS	EN	CD	SA	IS	etc	IN	RS	EN	CD	SA	IS	etc
15	v												v	
16		v											v	
17			v										v	
18				v									v	
19					v								v	

**Note:**

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

**Description:**

Student will take one of enrichment program tracks

**Certified Internship Track**

Code	Course Name	SCU	Total	
<i>For students who take only Internship track in semester 6, should take these courses:</i>				
<b>Enrichment Program I</b>				
EDUC6066030	Internship Report I	8	20	
EDUC6070030	Teaching & Learning in Primary Education	8		
EDUC6068030	Soft Skills for Educators I	4		
<i>For students who take Internship track in semester 6 and 7, should take these courses:</i>				
<b>Enrichment Program I</b>				
EDUC6066030	Internship Report I	8		
EDUC6070030	Teaching & Learning in Primary Education	8		
EDUC6068030	Soft Skills for Educators I	4		
<b>Enrichment Program II</b>				
EDUC6069030	Internship Report II	8		
EDUC6067030	Digital Literacy in Education	8		
EDUC6071030	Soft Skills for Educators II	4		
<i>For students who only take Certified Internship track in semester 7, should take these courses:</i>				
<b>Enrichment Program II</b>				
EDUC6066030	Internship Report I	8		
EDUC6070030	Teaching & Learning in Primary Education	8		
EDUC6068030	Soft Skills for Educators I	4		

**Certified Research Track**

Code	Course Name	SCU	Total
<b>Enrichment Program I &amp; II</b>			
RSCH6585030	Research Project Report	8	20
RSCH6586030	Educational Research Writing Skills	8	
RSCH6587030	Critical Thinking and Problem Solving Skills	4	

**Certified Entrepreneurship Track**

Code	Course Name	SCU	Total
<b>Enrichment Program I &amp; II</b>			20
ENPR6330030	Education Business Start-Up	8	
ENPR6331030	Educational and Entrepreneurial Skills	8	
ENPR6332030	Creative Thinking and Problem Solving for Edupreneurs	4	

**Certified Community Development Track**

Code	Course Name	SCU	Total
<b>Enrichment Program I &amp; II</b>			20
CMDV6358030	Learning Community Project Report	8	
CMDV6359030	Learning Community and Tutorial Skills	8	
CMDV6360030	Learning Community for Teamwork and Leadership Skills	4	

**Certified Study Abroad Track**

Code	Course Name	SCU	Total
<b>Elective courses list for study abroad*</b>			20
<b>Enrichment Program I &amp; II</b>			
GLOB6005030	Elective Course for Study Abroad 1	4	
GLOB6006030	Elective Course for Study Abroad 2	4	
GLOB6007030	Elective Course for Study Abroad 3	4	
GLOB6008030	Elective Course for Study Abroad 4	4	
GLOB6009030	Elective Course for Study Abroad 5	2	
GLOB6010030	Elective Course for Study Abroad 6	2	
GLOB6011030	Elective Course for Study Abroad 7	2	
GLOB6012030	Elective Course for Study Abroad 8	2	
GLOB6013030	Elective Course for Study Abroad 9	2	
GLOB6014030	Elective Course for Study Abroad 10	2	
GLOB6015030	Elective Course for Study Abroad 11	2	
GLOB6016030	Elective Course for Study Abroad 12	2	
GLOB6041030	Elective Course for Study Abroad 25	3	
GLOB6042030	Elective Course for Study Abroad 26	1	

\*) 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
For students who take Specific Independent Study Track in either odd or even semester, they should take these courses:			
CSIS6001030	Course Certification	3	
CSIS6002030	Technical Skill Enrichment	4	
CSIS6003030	Industrial Project	9	
CSIS6004030	Soft Skill Enrichment	4	
CSIS6005030	Elective Course for Specific Independent Study 1	8	
CSIS6006030	Elective Course for Specific Independent Study 2	8	

Code	Course Name	SCU	Total
CSIS6007030	Elective Course for Specific Independent Study 3	6	20
CSIS6008030	Elective Course for Specific Independent Study 4	6	
CSIS6009030	Elective Course for Specific Independent Study 5	6	
CSIS6010030	Elective Course for Specific Independent Study 6	5	
CSIS6011030	Elective Course for Specific Independent Study 7	5	
CSIS6012030	Elective Course for Specific Independent Study 8	5	
CSIS6013030	Elective Course for Specific Independent Study 9	5	
CSIS6014030	Elective Course for Specific Independent Study 10	4	
CSIS6015030	Elective Course for Specific Independent Study 11	4	
CSIS6016030	Elective Course for Specific Independent Study 12	4	
CSIS6017030	Elective Course for Specific Independent Study 13	4	
CSIS6018030	Elective Course for Specific Independent Study 14	4	
CSIS6019030	Elective Course for Specific Independent Study 15	3	
CSIS6020030	Elective Course for Specific Independent Study 16	3	
CSIS6021030	Elective Course for Specific Independent Study 17	3	
CSIS6022030	Elective Course for Specific Independent Study 18	3	
CSIS6023030	Elective Course for Specific Independent Study 19	3	
CSIS6024030	Elective Course for Specific Independent Study 20	3	
CSIS6025030	Elective Course for Specific Independent Study 21	2	
CSIS6026030	Elective Course for Specific Independent Study 22	2	
CSIS6027030	Elective Course for Specific Independent Study 23	2	
CSIS6028030	Elective Course for Specific Independent Study 24	2	
CSIS6029030	Elective Course for Specific Independent Study 25	2	
CSIS6030030	Elective Course for Specific Independent Study 26	2	
CSIS6031030	Elective Course for Specific Independent Study 27	2	
CSIS6032030	Elective Course for Specific Independent Study 28	2	
CSIS6033030	Elective Course for Specific Independent Study 29	1	
CSIS6034030	Elective Course for Specific Independent Study 30	1	
CSIS6035030	Elective Course for Specific Independent Study 31	1	
CSIS6036030	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.

### The Table of Prerequisite for Primary Teacher Education Study Program

There is no list of courses prerequisites in this curriculum

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

No	Course Code	Course	Minimal Grade	Semester
1	CHAR6013030	Character Building: Pancasila	B	1
2	EDUC6092030	Learning Theories and Instructional Approach	C	1
3	MATH6226030	Number Sense and Operations for Primary	B	2
4	EDUC6099030	Instructional Design*	C	2
5	LANG6124030	Indonesian Language and Literature for Upper Primary*	B	3
6	EDUC6091030	Micro Teaching*	C	4
7	SOCS6033030	Pancasila & Civics Education for Primary	C	1
<b>Stream: Science, Technology, Engineering and Mathematics in Primary Education</b>				
8	SCIE6093030	Integrated STEM Learning	C	5
<b>Stream: Social Humanities in Primary Education</b>				
8	EDUC6111030	Language and Literacy in a Changing World	C	5

\*) Tutorial