

## Architecture

### Introduction

The Architecture Study Program at BINUS UNIVERSITY has taken the steps to design the curriculum in order to anticipate the developments of information technology in the global era and to fulfill market demand.

The subjects of the core curriculum are based on several competencies such as: Personal Development, Science and Skills, Working Expertise, Working Behavior, and Community Involvement. The required minimum credits that have to be taken are 146 credits. This curriculum will allow the opportunity to increase the knowledge and technology in architecture, to provide knowledge for those who want to be an entrepreneur in architectural work, and to pursue professional education or further studies in the master program (S2) and doctorate program (S3).

The Architecture Study Program focuses on delivering graduates of architecture who are ready to work, and are innovative since they are comprehensively educated with an integrated environmental concept and strong cultural values. Furthermore, mastery in information technology becomes a value-added as a graduate of Architecture of BINUS UNIVERSITY.

### Vision

A World Class Architecture Department in Fostering and Empowering the Society to Improve the Quality of Life Through Innovation & Technology in Planning and Designing Architecture.

### Mission

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

1. Educating students to develop exemplary characters through holistic approach that meets global standards to improve the quality of life through innovation & technology in planning and designing architecture.
2. Resolving the urban environment issues through high impact research to improve quality of life.
3. Fostering students as lifelong learners through self-enrichment in architecture.
4. Empowering students to continuously improve society's quality of life that instilling local values and global awareness.

### Program Objectives

The objectives of the program are:

1. To provide architectural education through multidisciplinary knowledge, innovation & technology that will shape the student's careers.
2. To provide students with the ability to solve the problems through research that focuses on sustainable architecture.
3. To prepare students with the ability self-enrichment in architecture to improve society's quality of life.

### Student Outcomes

After completing the study, graduates are:

1. Ability to create architectural designs that are innovative based on research, which describes user activities and space requirements, environmental context, local values in urban context.
2. Ability to explain architectural theories of cultural, environment and urban context to support architectural design.

3. Ability to apply concepts and principles of building system supporting architectural design.
4. Ability to master hardskills & softskills to achieve Graduate Atributes.
5. Ability to prepare entrepreneurial concept to support career path.
6. Able to apply interdisciplinary knowledge and skills in developing alternative solutions for problem-solving.

### Prospective Career of the Graduates

The graduate of the Architecture Study Program will have sufficient knowledge of Planning, Programming, and Designing, Building Technology, Project Management, Property Management, Interior Design and Mastery of Information Technology.

Therefore, the graduate of Architecture has the choice of a wide range of professions that include:

- |   |  |
|---|--|
| 1. Consultancy                          | : Architect  |
| 2. Construction                         | : Engineer, Contractor                             |
| 3. Construction Management              | : Construction Manager                             |
| 4. Banking                              | : Credit Analyst (Appraisal)                       |
| 5. Property                             | : Building Manager, Marketing, Real Estate Manager |
| 6. Interior                             | : Interior Designer                                |
| 7. Development                          | : Planner, Urban Designer, Developer               |
| 8. Information Technology               | : 3D Animator                                      |
| 9. Research                             | : Researcher                                       |
| 10. Media (Printed or Electronic media) | : Architecture Journalist, Writer, Editor          |
| 11. Independent Business                | : Freelance Architect                              |
| 12. Education                           | : Lecturer and Instructor                          |

### Curriculum

Famous for its reputation in Information Technology, BINUS UNIVERSITY has developed its expertise in the field of architecture that has orientation in computing or ICT either in design processing or in building operations. Architecture Study Program of BINUS UNIVERSITY updates with the development of information technology in architecture as today, the industry requires employees to have mastery in information technology. Based on these qualifications, the Architecture Study Program focused on the implementation of information of technology in the architectural design as the core competency in which this core competency has to be mastered by every student. The curriculum also has enrichment program such as internship and industrial experience for each student. The curriculum is based on both the National Curriculum and Architecture Study Program Association. Additionally, in order to fulfill the requirement of housing facility and sustainable development, the Architecture Study Program at BINUS UNIVERSITY also include "sustainable human settlement" as a part of its curriculum. All of the curricula are supported by MCL (Multi Channel Learning) system namely BINUS Maya. It assists the students in the learning activity so that the students are able to study systematically integrated with BINUS Maya.

### Elective Group

The objective of this group is to provide the students with the insight knowledge and skills required by business and industry. The materials for this group will always be updated in accordance with the latest market demands so that graduates are ready to participate in and face the competition of the job market. The elective group contains three concentration subjects.

**Concentration Subject:**

1. **Architectural Streaming**
2. **Minor Program**
3. **Free Electives Program**

All subjects of Architecture are distributed in 8 semesters. The concentration subjects (stream) are opened in the 4th Semester to 8th Semester.

**Course Structure**

Sem	Code	Course Name	SCU	Total
1	CHAR6013014	Character Building: Pancasila	2	20
	ARCH6042014	Architectural Design I <sup>*&amp;**</sup>	4	
	ARCH6018014	Building Technology I <sup>*</sup>	4	
	ARCH6120014	Design Thinking I <sup>*</sup>	2	
	ARCH6121014	Architectural History <sup>*</sup>	2	
	ARCH6001014	Introduction to Architecture <sup>*</sup>	2	
	ARCH6061014	Sustainable Architecture <sup>*&amp;**</sup>	2	
	ARCH6122014	Computational Architecture <sup>*</sup>	2	
	<b>Foreign Language Courses</b>			
2	CHAR6014014	Character Building: Kewarganegaraan	2	20
	ENTR6509001	Entrepreneurship: Ideation	2	
	ARCH6043014	Architectural Design II <sup>*&amp;**</sup>	4	
	ARCH6019014	Building Technology II <sup>*</sup>	4	
	ARCH6123014	Design Thinking II <sup>*&amp;**</sup>	2	
	ARCH6003014	Building Physics <sup>*</sup>	2	
	ARCH6051014	Urban Architecture <sup>*</sup>	2	
	ARCH6096014	Architectural Research Methods <sup>*</sup>	2	
	<b>Foreign Language Courses</b>			
3	CHAR6015014	Character Building: Agama	2	18
	ENTR6510001	Entrepreneurship: Prototyping	2	
	ARCH6026014	Architectural Design III <sup>*&amp;**</sup>	6	
	ARCH6020014	Building Technology III <sup>*</sup>	4	
	ARCH6124014	Design Thinking III <sup>*</sup>	2	
	ARCH6139014	Site Planning <sup>*&amp;**</sup>	2	
	<b>Foreign Language Courses</b>			
4	LANG6027014	Indonesian	2	18
	ENTR6511001	Entrepreneurship: Market Validation	2	
	ARCH6045014	Architectural Design IV <sup>*&amp;**</sup>	6	
	ARCH6021014	Building Technology IV <sup>*</sup>	4	
	ARCH6125014	Design Thinking IV <sup>*&amp;**</sup>	2	
	ARCH6142014	Building Information Modelling Project <sup>*</sup>	2	
	<b>Foreign Language Courses</b>			
5	ARCH6143014	Architectural Design V <sup>*&amp;**</sup>	4	24
	<b>Stream: Architectural Streaming</b>			
	ARCH6040014	Seminar <sup>*</sup>	4	
	ARCH6144014	Digital Construction <sup>*</sup>	4	
	ARCH6076014	Project Management <sup>*</sup>	2	

Sem	Code	Course Name	SCU	Total
	ARCH6145014	Property Assessment *	2	
	ARCH6146014	Interior Architecture *	4	
	<b>Elective Course for Stream</b>			
	ARCH6128014	Multimedia in Design Presentation *	4	
	ARCH6129014	Urban Housing	4	
	ARCH6147014	Behavior in Architecture	4	
	ARCH6131014	Architectural Conservation	4	
	ARCH6136014	Tropical Architecture **	4	
	<b>Minor Program</b>		20	
	<b>Free Electives</b>		20	
	<b>Multidisciplinary Stream</b>		20	
6	<b>Enrichment Program I</b>		20	20
7	<b>Enrichment Program II</b>		20	20
8	ARCH6137014	Final Project	6	6
			<b>TOTAL CREDIT 146 SCU</b>	

\*) This course is delivered in English

\*\*\*) Entrepreneurship Embedded

\*\*\*) Global Learning System Course

#### Streaming/Minor/Free Electives:

-) For 5<sup>th</sup> Semester: Students are required to choose Streaming or Minor 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
ENGL6253021 English for Frontrunners	0
ENGL6254021 English for Independent Users	0
ENGL6255021 English for Professionals	0
JAPN6190021 Basic Japanese Language*	0
CHIN6163021 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 6<sup>th</sup> and/or 7<sup>th</sup> semester by the students who meet the requirements from the Study Program/Program

**Minor Scheme**

Minor Program	Semester 5
<b>Minor @ Binus Kemanggisian</b>	
Digital Ecosystem	v
Human Capital in Digital Workplace	v
Sustainable Development	v
Cross Cultural Communication	v
Interactive & Users Experience Design	v
Data Analytics	v
Robotic Process Automation	v
Event Business and Entertainment	v
Creative Digital Storytelling	v
<b>Minor @ Binus Alam Sutera</b>	
Digital Transformation	v
<b>Minor @ Binus Bekasi</b>	
Virtual Services Experience	v
Culinary	v
<b>Minor @ Binus Malang</b>	
Digital Technopreneur	v
<b>Minor @ Binus Bandung</b>	
Designpreneur	v
<b>Minor @ Binus Semarang</b>	
Metaverse in Business	v
Content Creation	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: Digital Ecosystem**
**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>

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

### 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>

## 3. 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
<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>

## 4. 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
<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>

## 5. 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
<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>

## 6. 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
<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>

## 7. Minor Program: Robotic Process Automation

### Fundamental Courses

Course	SCU
COMP6857001 Basic Programming for Automation	2
COMP6858001 RPA Concept & Design	2
ISYS6684003 RPA Developer Fundamental	4
ISYS6687003 Business Process Improvement	2
<b>Total SCU</b>	<b>10</b>

### Supporting Courses

Course		SCU
ISYS6685003	RPA Developer Advance	4
ISYS6686003	RPA Business Analytics Fundamental	4
COMP6859001	Intelligence Automation	2
<b>Total SCU</b>		<b>10</b>

## 8. 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
<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>

## 9. 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
<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>

## 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
<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>

## 11. Minor Program: Virtual Service Experience

### Fundamental Courses

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

### Supporting Courses

Course	SCU
ISYS6562003 Virtual Market Place	4
HTMN6082021 Virtual Hospitality Management	4
ISYS6563003 Seminar on Virtual Services	2
<b>Total SCU</b>	<b>10</b>

## 12. Minor Program: Culinary

### 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

**13. Minor Program: Digital Technopreneur**
**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>

**14. Minor Program: Designpreneur**
**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>

**15. Minor Program: Metaverse in Business**
**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>

## 16. Minor Program: Content Creation

### 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>

### Multidisciplinary Stream Scheme

Multidisciplinary Stream	Owner Department	Multidisciplinary Stream Scheme	
		Full 20 SCU	
		Semester 5	
<b>Stream @Greater Jakarta</b>			
Japanese Language & Business Culture	Japanese Literature	-	
English as Foreign Language Learning	English Literature	V	
English for Business Professionals	English Literature	-	
English for Specific Academic Purposes	English Literature	V	
Corporate Communication	Marketing Communication	-	
Strategic Digital Production	Mass Communication	-	

### 1. Multidisciplinary Stream: English as Foreign Language Learning

#### Stream Courses

Course		SCU
EDUC6051024	English Language Learning Fundamentals	4
EDUC8003024	English for Specific Purposes: Second Language Learning	2
EDUC6053024	Print & Digital Literacy	2
EDUC6054024	Classroom Communication and Learning	4
EDUC6055024	Teaching BIPA	2
EDUC6056024	Current Issues in Foreign Language Learning	2
EDUC6057024	Language Testing	4
<b>Total SCU</b>		<b>20</b>

#### Additional Information

Students who take this stream must have a TOEFL score of at least TOEFL  $\geq$  500.

## 2. Multidisciplinary Stream: English for Specific Academic Purposes

### Stream Courses

Course		SCU
ENGL6259024	Reading Skills for Academic Study	4
ENGL6260024	Text Analysis for Paper Writing	4
ENGL6261024	Style and Rhetoric	4
ENGL6262024	Presentation Skills	4
ENGL6263024	Advanced Seminar and Poster Presentation	4
<b>Total SCU</b>		<b>20</b>

### Additional Information

None.

### Enrichment Track Scheme

Track	Semester							Semester						
	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						

#### 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
<b>Enrichment Program I</b>			
ARCH6091014	Industry Experience	8	20
ARCH6140014	Integrated Architectural Design	8	
ARCH6138014	Project Programme	4	
<b>Enrichment Program II</b>			
ARCH6104014	Internship	8	20
ARCH6141014	Advanced Integrated Architectural Design	8	
ARCH6093014	Advanced Project Programme	4	

**Certified Entrepreneurship Track**

Code	Course Name	SCU	Total
<b>Enrichment Program I</b>			
ENTR6935014	New Venture Architectural Initiation	8	20
ENTR6937014	Architectural Product Development Process	8	
ENTR6571014	EES in New Architectural Business I	4	
<b>Enrichment Program II</b>			
ENTR6936014	Architectural Product Launching	8	20
ENTR6938014	Architectural Business Development	8	
ENTR6572014	EES in New Architectural Business II	4	

**Certified Research Track**

Code	Course Name	SCU	Total
<b>Enrichment Program I</b>			
RSCH6484014	Research Experience I	8	20
RSCH6571014	Architectural Scientific Writing I	8	
RSCH6488014	Global EES in Architecture I	4	
<b>Enrichment Program II</b>			
RSCH6485014	Research Experience II	8	20
RSCH6572014	Architectural Scientific Writing II	8	
RSCH6489014	Global EES in Architecture II	4	

**Certified Community Development Track**

Code	Course Name	SCU	Total
<b>Enrichment Program I</b>			
CMDV6276014	Community Outreach Project Implementation I	8	20
CMDV6345014	Community-Based Architecture I	8	
CMDV6280014	Employability and Entrepreneurial Skills in Architecture Community I	4	
<b>Enrichment Program II</b>			
CMDV6277014	Community Outreach Project Implementation II	8	20
CMDV6346014	Community-Based Architecture II	8	
CMDV6281014	Employability and Entrepreneurial Skills in Architecture Community II	4	

**Certified Study Abroad Track**

Code	Course Name	SCU	Total
<b>Elective courses list for study abroad*</b>			
<b>Enrichment Program I</b>			
GLOB6005014	Elective Course for Study Abroad 1	4	20
GLOB6006014	Elective Course for Study Abroad 2	4	
GLOB6007014	Elective Course for Study Abroad 3	4	
GLOB6008014	Elective Course for Study Abroad 4	4	
GLOB6009014	Elective Course for Study Abroad 5	2	
GLOB6010014	Elective Course for Study Abroad 6	2	
GLOB6011014	Elective Course for Study Abroad 7	2	
GLOB6012014	Elective Course for Study Abroad 8	2	

Code	Course Name	SCU	Total
GLOB6013014	Elective Course for Study Abroad 9	2	
GLOB6014014	Elective Course for Study Abroad 10	2	
GLOB6015014	Elective Course for Study Abroad 11	2	
GLOB6016014	Elective Course for Study Abroad 12	2	
GLOB6249014	Elective Course for Study Abroad 27	3	
GLOB6250014	Elective Course for Study Abroad 28	3	
GLOB6251014	Elective Course for Study Abroad 29	4	

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

Course	Course Name	SCU	Total
<b>Elective courses list for study abroad*</b>			20
<b>Enrichment Program II</b>			
GLOB6017014	Elective Course for Study Abroad 13	4	
GLOB6018014	Elective Course for Study Abroad 14	4	
GLOB6019014	Elective Course for Study Abroad 15	4	
GLOB6020014	Elective Course for Study Abroad 16	4	
GLOB6021014	Elective Course for Study Abroad 17	2	
GLOB6022014	Elective Course for Study Abroad 18	2	
GLOB6023014	Elective Course for Study Abroad 19	2	
GLOB6024014	Elective Course for Study Abroad 20	2	
GLOB6025014	Elective Course for Study Abroad 21	2	
GLOB6026014	Elective Course for Study Abroad 22	2	
GLOB6027014	Elective Course for Study Abroad 23	2	
GLOB6028014	Elective Course for Study Abroad 24	2	
GLOB6041014	Elective Course for Study Abroad 25	3	
GLOB6252014	Elective Course for Study Abroad 30	3	
GLOB6253014	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
<b>Elective courses list for certified specific independent study*</b>			20
<b>Enrichment Program I/II</b>			
CSIS6001014	Course Certification	3	
CSIS6002014	Technical Skill Enrichment	4	
CSIS6003014	Industrial Project	9	
CSIS6004014	Soft Skill Enrichment	4	
CSIS6005014	Elective Course for Specific Independent Study 1	8	
CSIS6006014	Elective Course for Specific Independent Study 2	8	
CSIS6007014	Elective Course for Specific Independent Study 3	6	

Code	Course Name	SCU	Total
CSIS6008014	Elective Course for Specific Independent Study 4	6	
CSIS6009014	Elective Course for Specific Independent Study 5	6	
CSIS6010014	Elective Course for Specific Independent Study 6	5	
CSIS6011014	Elective Course for Specific Independent Study 7	5	
CSIS6012014	Elective Course for Specific Independent Study 8	5	
CSIS6013014	Elective Course for Specific Independent Study 9	5	
CSIS6014014	Elective Course for Specific Independent Study 10	4	
CSIS6015014	Elective Course for Specific Independent Study 11	4	
CSIS6016014	Elective Course for Specific Independent Study 12	4	
CSIS6017014	Elective Course for Specific Independent Study 13	4	
CSIS6018014	Elective Course for Specific Independent Study 14	4	
CSIS6019014	Elective Course for Specific Independent Study 15	3	
CSIS6020014	Elective Course for Specific Independent Study 16	3	
CSIS6021014	Elective Course for Specific Independent Study 17	3	
CSIS6022014	Elective Course for Specific Independent Study 18	3	
CSIS6023014	Elective Course for Specific Independent Study 19	3	
CSIS6024014	Elective Course for Specific Independent Study 20	3	
CSIS6025014	Elective Course for Specific Independent Study 21	2	
CSIS6026014	Elective Course for Specific Independent Study 22	2	
CSIS6027014	Elective Course for Specific Independent Study 23	2	
CSIS6028014	Elective Course for Specific Independent Study 24	2	
CSIS6029014	Elective Course for Specific Independent Study 25	2	
CSIS6030014	Elective Course for Specific Independent Study 26	2	
CSIS6031014	Elective Course for Specific Independent Study 27	2	
CSIS6032014	Elective Course for Specific Independent Study 28	2	
CSIS6033014	Elective Course for Specific Independent Study 29	1	
CSIS6034014	Elective Course for Specific Independent Study 30	1	
CSIS6035014	Elective Course for Specific Independent Study 31	1	
CSIS6036014	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 Architecture Study Program**

Course		SCU	Sem	Course Prerequisite		SCU	Sem
ARCH6137014	Final Project	6	8	ARCH6042014	Architectural Design I	4	1
				ARCH6018014	Building Technology I	4	1
				ARCH6043014	Architectural Design II	4	2
				ARCH6019014	Building Technology II	4	2
				ARCH6026014	Architectural Design III	6	3
				ARCH6020014	Building Technology III	4	3
				ARCH6045014	Architectural Design IV	6	4
				ARCH6143014	Architectural Design V	4	5

Note :

Students should pass Building Technology (I, II, III) and Architectural Design (I, II, III, IV, V) with minimum grade C.

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

No.	Course Code	Course Name	Minimal Grade
1.	CHAR6013014	Character Building: Pancasila	B
2.	ARCH6001014	Introduction to Architecture	C
3.	ARCH6042014	Architectural Design I*	C
4.	ARCH6018014	Building Technology I	C
5.	ARCH6043014	Architectural Design II*	C
6.	ARCH6026014	Architectural Design III	C
7.	ARCH6139014	Site Planning*	C
8.	ENTR6511001	Entrepreneurship: Market Validation	C

\*) Tutorial & Multipaper