

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 Attributes.
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 ^{*&**}	4	
	ARCH6018014	Building Technology I [*]	4	
	ARCH6120014	Design Thinking I [*]	2	
	ARCH6121014	Architectural History [*]	2	
	ARCH6001014	Introduction to Architecture [*]	2	
	ARCH6061014	Sustainable Architecture ^{*&**}	2	
	ARCH6122014	Computational Architecture [*]	2	
Foreign Language Courses			0	
2	CHAR6014014	Character Building: Kewarganegaraan	2	20
	ENTR6509001	Entrepreneurship: Ideation	2	
	ARCH6043014	Architectural Design II ^{*&**}	4	
	ARCH6019014	Building Technology II [*]	4	
	ARCH6123014	Design Thinking II ^{*&**}	2	
	ARCH6003014	Building Physics [*]	2	
	ARCH6051014	Urban Architecture [*]	2	
	ARCH6096014	Architectural Research Methods [*]	2	
Foreign Language Courses			0	
3	CHAR6015014	Character Building: Agama	2	20
	ENTR6510001	Entrepreneurship: Prototyping	2	
	ARCH6026014	Architectural Design III ^{*&**}	6	
	ARCH6020014	Building Technology III [*]	4	
	ARCH6124014	Design Thinking III [*]	2	
	ARCH6139014	Site Planning ^{*&**}	2	
	Foreign Language Courses			

Sem	Code	Course Name	SCU	Total
4	LANG6027014	Indonesian	2	18
	ENTR6511001	Entrepreneurship: Market Validation	2	
	ARCH6045014	Architectural Design IV ^{*&**}	6	
	ARCH6021014	Building Technology IV [*]	4	
	ARCH6125014	Design Thinking IV ^{*&**}	2	
	ARCH6142014	Building Information Modelling Project [*]	2	
	Foreign Language Courses			
5	ARCH6143014	Architectural Design V ^{*&**}	4	24
	Stream: Architectural Streaming			
	ARCH6040014	Seminar [*]	4	
	ARCH6144014	Digital Construction [*]	4	
	ARCH6076014	Project Management [*]	2	
	ARCH6145014	Property Assessment [*]	2	
	ARCH6146014	Interior Architecture [*]	4	
	Elective Course for Stream			
	ARCH6128014	Multimedia in Design Presentation [*]	4	
	ARCH6129014	Urban Housing	4	
	ARCH6147014	Behavior in Architecture	4	
	ARCH6131014	Architectural Conservation	4	
	ARCH6136014	Tropical Architecture ^{**}	4	
	Minor Program			
Free Electives			20	
Multidisciplinary Stream			20	
6	Enrichment Program I		20	20
7	Enrichment Program II		20	20
8	ARCH6137014	Final Project	6	6
TOTAL CREDIT 146 SCU				

**) This course is delivered in English*

****) Entrepreneurship Embedded*

****) Global Learning System Course*

Streaming/Free Electives:

-) For 5th 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.

English University Courses:

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

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

Appendix Foreign Language Courses

Foreign Language Courses		SCU
ENGL6253010	English for Frontrunners	0
ENGL6254010	English for Independent Users	0
ENGL6255010	English for Professionals	0
JAPN6190010	Basic Japanese Language	0
CHIN6163010	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 4
Minor @ Binus Kemanggisian	
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
Minor @ Binus Alam Sutera	
Digital Transformation	v
Minor @ Binus Bekasi	
Virtual Services Experience	v

Minor Program	Semester 4
Culinary	v
Minor @ Binus Malang	
Digital Technopreneur	v
Minor @ Binus Bandung	
DesignPreneur	v
Minor @ Binus Semarang	
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. Digital Ecosystem

Fundamental Courses

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

2. 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
Total SCU	10

3. Sustainable Development

Fundamental Courses

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

4. Cross Cultural Communication

Fundamental Courses

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

5. Interactive & Users Experience Design

Fundamental Courses

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

6. Data Analytics

Fundamental Courses

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

7. 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
Total SCU	10

8. Digital Transformation

Fundamental Courses

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

9. Virtual Services Experience

Fundamental Courses

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

10. Culinary

Fundamental Courses

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

11. 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
Total SCU		10

12. 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
Total SCU		10

13. Metaverse in Business

Fundamental Courses

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

Appendix: Free Electives (5th Semester)

No	Course Owner Department	Course Code	Course Name	SCU	Semester
1	Business Management	MGMT6400005	Supply Chain Strategy	2	5
2	Business Management	MGMT6459005	Retail Management	4	5
3	Business Management	MKTG6324005	Retail Marketing Management	2	5
4	Management	MGMT6297005	Operations Management	4	5
5	Management	FINC6001005	Financial Management	4	5
6	Global Business Marketing	MKTG6321005	Marketing Data Analytics	4	5
7	International Business Management	MGMT6357005	Multinational Corporation Management	4	5
8	International Business Management	BUSS6223005	Trade in Asia	2	5
9	Civil Engineering	CIVL6080013	Construction Methods & Heavy Equipment	2	5
10	Civil Engineering	COMP6046013	Computer Applications in Construction Management	2	5
11	Civil Engineering	CIVL6030013	Environmental Engineering	2	5
12	Civil Engineering	CIVL6002013	Case Study in Civil Engineering	2	5
13	Computer Engineering	CPEN6098010	Computer Networks	2/2	5
14	Computer Engineering	CPEN6126010	Cross Platform Application Development	4	5
15	Computer Engineering	CPEN6225010	Telco Network & Switching System	2	5
16	Computer Engineering	CPEN6232010	Cloud Technology Practice	2	5
17	Computer Engineering	CPEN6220010	Computer Networks & Information Security	4/1	5
18	Industrial Engineering	ISYE6067011	Global Supply Chain	2	5
19	Industrial Engineering	ISYE6165011	Supply Chain Risk & Negotiation	2	5
20	Industrial Engineering	ISYE6115011	Transportation Modeling	2	5
21	Industrial Engineering	MKTG6128011	Market Research	2	5
22	Industrial Engineering	ISYE6167011	Decision Support System	2	5

No	Course Owner Department	Course Code	Course Name	SCU	Semester
23	Industrial Engineering	ISYE6168011	Financial Engineering	2	5
24	Industrial Engineering	ISYE6130011	Project Management	2	5
25	Industrial Engineering	ISYE6169011	Maintenance Management Systems	2	5
26	Industrial Engineering	ISYE6170011	Sustainable Engineering Systems	2	5
27	Industrial Engineering	ISYE6113011	Leadership & Organizational Behavior	2	5
28	Food Technology	FOOD6092015	Molecular Gastronomy	2	5
29	Food Technology	FOOD6074015	Food Processing Technology II	2	5
30	Food Technology	FOOD6076015	Food Fermentation Technology	2	5
31	Food Technology	FOOD6073015	Current Issues in Food Technology	2	5
32	Food Technology	CPEN6235015	IoT in Food Industry	2	5
33	Food Technology	FOOD6094015	Nutrition & Health	4	5
34	Architecture	ARCH6144014	Digital Construction	4	5
35	Architecture	ARCH6076014	Project Management	2	5
36	Architecture	ARCH6146014	Interior Architecture	4	5
37	Architecture	ARCH6128014	Multimedia in Design Presentation	4	5
38	Architecture	ARCH6147014	Behavior in Architecture	4	5
39	Architecture	ARCH6136014	Tropical Architecture	4	5
40	Computer Science	COMP6586001	Embedded Systems	2	5
41	Computer Science	COMP6144001	Web Programming	2/1	5
42	Computer Science	COMP6590001	Geographical Information System	2/2	5
43	Game Application and Technology	GAME6085001	Object Oriented Game Programming	2	5
44	Marketing Communication	COMM6624019	Digital Creative Content	2/2	5
45	Marketing Communication	COMM6620019	Online Publishing	2/2	5
46	Marketing Communication	COMM6533019	Creative Program Design	2/2	5
47	Marketing Communication	COMM6410019	Digital Broadcasting Production	2/2	5
48	Marketing Communication	COMM6541019	Digital Corporate Communication	2/2	5
49	Marketing Communication	COMM6635019	Integrated Marketing Communication	2	5
50	Tourism	TRSM6142022	Event Management	4	5
51	Tourism	TRSM6218022	Adventure Tourism Management	4	5
52	Tourism	TRSM6220022	Rural Tourism Entrepreneurship	4	5
53	Tourism	TRSM6222022	Climate Change & Tourism	2	5
54	Tourism	MGMT6408022	Strategic Management for Tourism	2	5
55	Tourism	TRSM6224022	Environmental Health and Safety in Tourism	2	5
56	Hotel Management	MGMT6304021	Organization Behavior in Hospitality	2	5
57	Hotel Management	HTMN6027021	Service Management	4	5
58	Hotel Management	HTMN6018021	Consumer Behavior in Hospitality	2	5
59	Hotel Management	HTMN6147021	Hospitality Management	4	5
60	Hotel Management	HTMN6123021	Hygiene and Safety for Hospitality	4	5
61	Accounting	ACCT6116020	Social and Environmental Accounting	2	5

No	Course Owner Department	Course Code	Course Name	SCU	Semester
62	Taxation	TAXN6053020	Regional Tax Systems	2	5
63	Finance	FINC6189020	Introduction to Financial Market and Fin-Tech	2	5
64	Finance	FINC6010020	International Finance	2	5
65	Cyber Security	COMP6542001	Computer Security Fundamental	2	5
66	Data Science	DTSC6006001	Machine Learning	2/1	5
67	Mobile Application & Technology	MOBI6068001	Web Design	2	5
68	Mobile Application & Technology	MOBI6070001	Embedded System and Internet of Things	3	5
69	Mobile Application & Technology	MOBI6059001	Mobile Programming	2	5
70	Statistics	STAT6157049	Data Mining and Visualization	2	5
71	Information Systems	ISYS6196003	Business Analytics	2	5
72	Information Systems	ISYS8066003	Business Process Management	4	5
73	Business Information Technology	ISYS6579003	Knowledge-Based AI: Cognitive Systems	4	5
74	Animation	DSGN6689007	Concept Art & Production Design	2	5
75	Animation	DSGN6690007	Animation Storytelling	2	5
76	Creative Advertising	DSGN6732007	Photography	4	5
77	New Media	DSGN6743007	Digital Graphic Reproduction	4	5
78	Interior Design	DSGN6612008	Design Trend	2	5
79	Interior Design	DSGN6614008	Signage and Way Finding Design for Interior	2	5
80	International Relations	INTR6180029	Introduction to International Media	2	5
81	Chinese Literature	CHIN6158026	Chinese Business in Daily Communication	4	5
82	Chinese Literature	CHIN6159026	Chinese Character Writing	2	5
83	English Literature	SOCS6021024	Social and Digital Media Writing	2	5
84	English Literature	ENGL6169024	English for Professionals	2	5
85	English Literature	ENGL6244024	Social Media Broadcasting	4	5
86	Business Law	LAWS6017028	Intellectual Property Rights	4	5
87	Business Law	LAWS6159028	Legal Aspect in Business	2	5
88	Business Law	LAWS6172028	Environmental and Natural Resources Law	2	5
89	Business Law	LAWS6176028	Tax Law	2	5
90	Psychology	PSYC6124027	Psychology of Early Childhood Education	4	5
91	Psychology	PSYC6125027	Psychology of Special Needs Education	4	5
92	Psychology	PSYC6145027	Urban Psychology	4	5
93	Psychology	PSYC6215027	Leadership and Organizational Behaviour	4	5
94	Primary Teacher Education	EDUC6074030	Art & Craft	4	5
95	Japanese Literature	JAPN6116025	Japanese Corporate Culture and Management (Nihon No Kigyou Bunka to Manejimento)	2	5
96	Japanese Literature	JAPN6150025	Ideas and Images of Japanese Culture (Nihon Bunka Aidea to Imeeji)	2	5
97	Japanese Literature	JAPN6056025	Practical Japanese Culture (Nihon	2	5

No	Course Owner Department	Course Code	Course Name	SCU	Semester
			Bunka Taiken)		
98	Japanese Literature	JAPN6210025	Japanese Management (Nihon no Keiei)	2	5
99	Japanese Literature	JAPN6036025	Japanese Tourism (Nihon Kankou)	2	5
100	Japanese Literature	JAPN6104025	Japanese Industry and Technology	2	5

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

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

Enrichment Track Scheme

Track	Semester							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
Enrichment Program I			
ARCH6091014	Industry Experience	8	20
ARCH6140014	Integrated Architectural Design	8	
ARCH6138014	Project Programme	4	
Enrichment Program II			
ARCH6104014	Internship	8	20
ARCH6141014	Advanced Integrated Architectural Design	8	
ARCH6093014	Advanced Project Programme	4	

Certified Entrepreneurship Track

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

Certified Research Track

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

Certified Community Development Track

Code	Course Name	SCU	Total
Enrichment Program I			20
CMDV6276014	Community Outreach Project Implementation I	8	
CMDV6345014	Community-Based Architecture I	8	
CMDV6280014	Employability and Entrepreneurial Skills in Architecture Community I	4	
Enrichment Program II			20
CMDV6277014	Community Outreach Project Implementation II	8	
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
Elective courses list for study abroad*			20
Enrichment Program I			
GLOB6005014	Elective Course for Study Abroad 1	4	
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	

Code	Course Name	SCU	Total
GLOB6010014	Elective Course for Study Abroad 6	2	
GLOB6011014	Elective Course for Study Abroad 7	2	
GLOB6012014	Elective Course for Study Abroad 8	2	
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.

Group	Course	SCU
Elective courses list for study abroad*		
Enrichment Program II		
MKB	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
Total SCU		20

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

Certified Specific Independent Study

Code	Course Name	SCU	Total
Elective courses list for certified specific independent study*			
Enrichment Program I/II			
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	
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.

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

