

## **Animation Program**

### **Introduction**

In this specialization, students are equipped with the knowledge and skills to solve the problem relating to creativity, aesthetics visual arts, technology and business model to support the 3D computer graph. Students are equipped with the knowledge and skills of up to date development of 3D animation computer graph technology to answer the requirement of creative industry both national and international.

### **Vision**

A world-class Visual Communication Design Department, delivering world class designers with distinctive local values and information technology capabilities.

### **Mission**

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

1. Educating visual communicators who highly exemplify the creative spirit and a commitment to professional attitudes in the fields of new media, animation and creative advertising.
2. Preparing students for strategic positions in service industries with a strong sense of ethics and entrepreneurship and who can make a contribution to society.
3. Improving the quality of life of Indonesians and the international community through good design.
4. Recognizing and rewarding the most creative and value-adding talents.
5. Designing creative products and conducting professional services in visual communication design with an emphasis on application of knowledge to the society.

### **Program Objective**

The objective of the program is :

1. To provide students with the principal know-how of creative visual communication, its historical and cultural significance, and its core technology. Together these areas of study will establish in each student a solid ground for well-informed practice or further study.
2. To educate graduates who are capable of producing new media portfolios that vividly demonstrates workmanship, creativity, conceptual insights, and attitudes of a professional design standard.

### **Graduates Competency**

At the end of the program, graduates will be able to :

1. Explain the basic principles, know-how, technology and history of visual art / design.
2. Apply a basic and fundamental knowledge of art / design in practice.
3. Analyze aesthetic, technical, historical and cultural aspects of visual art / design.
4. Explain current inter-disciplinary design principles and technology available to animation design and animation production.
5. Apply current design and technological knowledge to solve animation design problems in industry area.
6. Analyze and show the functionality of animation design in business model area.

### Prospective Career of the Graduate

1. Television
2. Film
3. Games
4. Animator Freelancer
5. 3D Artis
6. Visual FX (effects) Artist
7. Motion Graphic
8. Visualizer
9. Production House

### Course Structure

Sem	Code	Course Name	SKS	Total	
1	CHAR6013	Character Building: Pancasila	2	20	
	DSGN6165	Western Art Review	2		
	DSGN6121	Color Theory	4		
	DSGN6122	Design and Materials	4		
	DSGN6166	Eastern Art Review	3		
	DSGN7138	Drawing I	3		
	<b>English University Courses I</b>				
	ENGL6128	English in Focus	2		
	ENGL6130	English for Business Presentation	2		
2	CHAR6014	Character Building: Kewarganegaraan	2	21	
	DSGN6331	Typography	3		
	DSGN7139	Drawing II	3		
	DSGN6328	Computer Graphic I	3		
	DSGN6140	Visual Communication Design I	4		
	DSGN6136	Photography I	3		
	LANG6061	Indonesian	1		
	<b>English University Courses II</b>				
	ENGL6129	English Savvy	2		
	ENGL6131	English for Written Business Communication	2		
3	CHAR6015	Character Building: Agama	2	24	
	ENTR6003	Entrepreneurship I	2		
	FILM6035	Visual Workshop	3		
	DSGN6137	Photography II	3		
	DSGN7115	Visual Communication Design II	6		
	DSGN6329	Computer Graphic II	3		
	DSGN6234	Visual Communication Design Reviews	2		
	DSGN6330	Illustration Design	3		
4	MDIA6020	Digital Compositing I	4	23	
	DSGN6150	Modelling & Shading Lighting Rendering I	4		
	FILM7037	Screenplay of Animation	3		
	DSGN6283	Animation Production Study	6		
	DSGN6237	Character Design*	4		
	ARTS6015	Aesthetics	2		

Sem	Code	Course Name	SKS	Total
5	ENTR6004	Entrepreneurship II	2	21
	DSGN6180	Design Methods	3	
	DSGN6151	Modelling& Shading Lighting Rendering II	4	
	MDIA6022	Digital Compositing II	3	
	FILM6039	Cinematography for Animation	3	
	DSGN7284	Visual Communication Design III*	6	
6	<b>Enrichment Program I</b>		15	15
7	<b>Enrichment Program II</b>		16	16
8	DSGN6255	Final Project	6	6
			<b>Total Credits 146 SCU</b>	

\*) *Entrepreneurship Embedded*

**English University Courses:**

-)For 1<sup>st</sup> 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 2<sup>nd</sup> 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*

**Enrichment Program I (6<sup>th</sup> Semester) &Enrichment Program II (7<sup>th</sup> Semester):**

-)Student will take one of enrichment program tracks (off campus).

**Enrichment Track Scheme**

Track	Semester 6						Semester 7					
	I	RS	ENTR	CD	SA	*etc	I	RS	ENTR	CD	SA	*etc
1	v						v					
2	v							v				
3	v								v			
4	v									v		
5	v										v	

Notes:

- I : Internship
- RS : Research
- ENTR : Entrepreneurship
- CD : Community Development
- SA : Study Abroad
- \*etc : Departement specific needs

Notes:

Student can choose one of the available tracks

### Enrichment Internship Track

Code	Course Name	SCU	Total
<b>Enrichment Program I</b>			
DSGN6479	Production and Post Production in Industry	8	15
DSGN6272	Production and Post Production Experience in Visual Communication Design Industry	4	
DSGN6276	EES in Production and Post Production Experience	3	
<b>Enrichment Program II</b>			
DSGN6345	Pre Production and Production in Industry	8	16
DSGN6346	Pre Production and Production Experience in Visual Communication Design Industry	4	
DSGN6347	EES in Pre Production and Production Experience	4	

### Enrichment Entrepreneurship Track

Code	Course Name	SCU	Total
ENTR6322	Business Start Up	8	16
ENTR6143	Business Model & Validation for Design and Creative Business	2	
ENTR6144	Launching New Creative Business Venture	2	
ENTR6340	EES in New Visual Communication Design Business	4	

### Enrichment Research Track

Code	Course Name	SCU	Total
RSCH6273	Research Experience	8	16
RSCH6109	Scientific Writing in Visual Communication Design Research	4	
RSCH6283	Global EES in Visual Communication Design Research	4	

### Enrichment Community Development Track

Code	Course Name	SCU	Total
CMDV6153	Community Outreach Project Implementation	8	16
CMDV6038	Visual Communication Project Design in Community Outreach	4	
CMDV6172	Employability and Entrepreneurial Skills in Design Community	4	

**Enrichment Study Abroad Track\***

Course Name		SCU	Total
GLOB6005	Elective Course for Study Abroad 1	4	16
GLOB6006	Elective Course for Study Abroad 2	4	
GLOB6007	Elective Course for Study Abroad 3	4	
GLOB6008	Elective Course for Study Abroad 4	4	
GLOB6009	Elective Course for Study Abroad 5	2	
GLOB6010	Elective Course for Study Abroad 6	2	
GLOB6011	Elective Course for Study Abroad 7	2	
GLOB6012	Elective Course for Study Abroad 8	2	
GLOB6013	Elective Course for Study Abroad 9	2	
GLOB6014	Elective Course for Study Abroad 10	2	
GLOB6015	Elective Course for Study Abroad 11	2	
GLOB6016	Elective Course for Study Abroad 12	2	

\*) Transferred courses will be transferred based on credit transfer policies on study program with total of 16 credits.

**The Table of Prerequisite for Animation Program**

Subject		Credits	Subject		Credits
DSGN6255	Final Project	6	DSGN6140	Visual Communication Design I	4
			DSGN7115	Visual Communication Design II	6
			DSGN7284	Visual Communication Design III	6
			DSGN6283	Animation Production Study	6

Students should pass Visual Communication Design I, II, III, and Animation Production Study with minimum grade C

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

No	Code	Course Code	Minimum Grade
1	CHAR6013	Character Building: Pancasila	B
2	ENTR6004	Entrepreneurship II	C
3	DSGN6122	Design and Materials*	C
4	DSGN7138	Drawing I	C
5	DSGN6140	Visual Communication Design I*	C
6	DSGN6180	Design Methods	C
7	DSGN6237	Character Design*	C
8	DSGN7284	Visual Communication Design III	C

\*) Tutorial & Multipaper