

# **Graphic Design and New Media**

#### Introduction

Graphic Design and New Media is a collaborative effort between BINUS UNIVERSITY International Program and Northumbria University, Newcastle, U.K. It aspires to become the best design school in the region. Indonesia and ASEAN are currently among the fastest growing regions in the world; and with that fast growth, we see a need for skilled professionals who can solve problems through design.

The Graphic Design and New Media Program offers a variety of opportunities in creative industry areas. It is for any student who wants to enhance their creativity and knowledge in the challenging competition of professional designers and the global creative industry. It is a four-year study program, during which the foundation courses in art and design are offered in the first-year program. In the following three years, specific courses are provided to enhance students' skills in creative product development. Students will learn how to integrate technical skills and theoretical knowledge in art and design to meet industry standards.

Graphic Design and New Media offers two streams: **Graphic Design** and **Interactive Digital Media**. Graphic Design works within the area of visual creation, in printed media to the more current basic interactive media. Graphic Design explores the possibilities of crafting typography, imagery, and technology in cohesive and bold ways into various design applications. Ranging from identity design, branding, campaign, packaging, publications, etc., Interactive Digital Media streaming integrates the skills of visual design, experience design, and new media design. Interactive Digital Media is more focused on producing meaningful experiences for people in new digital media such as web pages, smart phones, UI devices, and screen-based interface designs. Within four years, our students will have had a lot of experience in learning and practicing producing their own projects that will be related to the current digital design industry development.

#### **Vision**

Visual Communication Design Study Program that produces world-class designers who are able to foster and empower the society, expertise in creative technology and elevating the local values.

#### **Mission**

- 1. Educate prospective visual communication designers who have commitment to a professional attitude and aware with the local values.
- 2. Prepare students to be able to occupy strategic positions and be recognized in the industrial / professional world while still upholding professional ethics and being able to contribute to Indonesian society.
- 3. Fostering cooperative relationships with various parties both national and international to always maintain the proficiency of the knowledge for the students.

# **Program Objectives**

- To provide graduates with a global mindset who have Visual Communication Design knowledge that carries
  the values of local wisdom, technology, and entrepreneurship so that they are able to work and be accepted
  by the creative industry, society and the nation through the application of knowledge that is utilized with
  communication and information technology.
- 2. To provide graduates with leadership, management, and professional ethics and skills to be able to work globally.
- 3. To provide graduates with an international experience embedded within the learning system.



## **Student Outcomes**

Upon successful completion of this 4-year program, students are:

- 1. Able to create printed and digital Visual Communication Design (VCD) works that have added values and aesthetics to overcome problems of identity, mass communication, and competition faced by stakeholders.
- Able to conduct research and idea exploration to set the objectives, communication targets, and Visual Communication Design (VCD) prototype solutions that can overcome problems of identity, mass communication, and competition by considering the ethical, historical, and cultural aspects, as well as social consequences, regulations, and technology.
- Able to analyze the efficiency of material utilization and time in the production process of each selected Visual Communication Design (VCD) alternative solution prototype without changing the essence and aesthetic design.
- 4. Able to apply the soft skills needed in visual communication design to meet with the international demand and global competition.

## **Prospective Career of the Graduates**

- 1. Graphic Designer
- 2. Publication Design
- 3. Branding Consultant
- 4. Illustrator
- 5. Photographer
- Web Designer
- 7. Television and Broadcast Studio Employee

- 8. Corporate & Retail Industry
- 9. Government Institution
- 10. Multimedia Designer
- 11. Motion Designer
- 12. UI/UX Designer
- 13. Game Artist

# Award/Degree

 Sarjana Desain from BINUS UNIVERSITY with a Bachelor of Arts (Honors) from Northumbria University at New Castle, England.

# **Major and Streaming**

Streaming	Degree			Partner		
Streaming	Single	Title	Double	Title	raithei	
Graphic Design (3+1 NU)			√	S.Ds. & BA (Hons).	Northumbria	
Interactive Digital Media (3+1 NU)			√	S.Ds. & BA (Hons).	Northumbria	
Graphic Design (Dual Award)			√	S.Ds. & BA (Hons).	Northumbria	
Interactive Digital Media (Dual Award)			√	S.Ds. & BA (Hons).	Northumbria	

Title: S.Ds. (Sarjana Desain)

BA (Bachelor of Arts (Honours))



# Graphic Design (3+1 NU) & Interactive Digital Media (3+1 NU)

In cooperation with Northumbria University, this program is designed to provide students with knowledge and practical skills to solve real world problems using design techniques. The students have the opportunity to broaden their horizons and experiences by studying abroad at Northumbria University in the U.K. in their last year of study. The students who take this program will receive both *Sarjana* and Bachelor of Arts degrees upon completing their study. Both the Graphic Design and Interactive Digital Media streams will undertake a Graphic Design Major at Northumbria University.

# Graphic Design (Dual Awards) & Interactive Digital Media (Dual Awards)

In cooperation with Northumbria University, this program provides students with knowledge as well as practical and creative skills in graphic design and/or interactive media. Students who would like to pursue careers in the rapidly expanding design culture are ideal for this program.

### **Study Completion Requirements**

### Major in Graphic Design and New Media

To complete a major in Graphic Design and New Media at School of Computing and Creative Arts, students must complete a minimum of 146 scu of academic credits

### **Course Structure**

Sem	Code	Course Name	Scu	Total				
-(0	ENGL6171001	Academic English I	3					
	DSGN6101007	Design and Materials	4					
	DSGN6648007	Computer Graphic I	4	20				
	DSGN6645007	Eastern Art Review	2	20				
	DSGN6728007	Sketching for Design	331	ΓV				
	DSGN6884007	Color Study	4	1 1				
	ENGL6172001	Academic English II	3					
	DSGN6165007	Western Art Review	2					
2	DSGN6390007	Fundamental Principles of Design	4	40				
2	DSGN6647007	Drawing for Design	4	19				
	DSGN6722007	Basic Photography	4					
	CHAR6014007	Character Building: Kewarganegaraan	2					
	Streaming: Graphic Design							
	DSGN6723007	Fundamental Principles of Typography	4					
	DSGN6724007	Advanced Photography	4					
	DSGN7326007	Illustration Design	3					
3	DSGN6720007	Design Studies I	8	23				
	DSGN6945007	Creative Design Research Skills	2					
	DSGN6947007	Global Design Contexts	2					
	Streaming: Interactive Digital Media							
	DSGN6723007	Fundamental Principles of Typography	4					
	DSGN6724007	Advanced Photography	4	23				
	DSGN7326007	Illustration Design	3					



Sem	Code	Course Name	Scu	Total					
	DSGN6719007	Interactive Design Studies I	8						
	DSGN6945007	Creative Design Research Skills	2						
	DSGN6947007	Global Design Contexts	2						
	Streaming: Graphic Design								
	CHAR6015007	Character Building: Agama	2						
	ENTR6091005	Project Hatchery	2						
	DSGN6873007	Design Studies II	8	18					
	DSGN6946007	Audio Visual	3						
4	DSGN6725007	Digital Typography	3						
4	Streaming: Interactive Digital Media								
	CHAR6015007	Character Building: Agama	2						
	ENTR6091005	Project Hatchery	2						
	DSGN6872007	Interactive Design Studies II	8	18					
	DSGN6946007	Audio Visual	3						
	DSGN6549007	Screen Design Development I	3						
	Streaming: Gra	phic Design							
	LANG6027007	Indonesian	2						
	DSGN6879007	Design and Digital Media	4						
	DSGN6287007	Visual Communication Design Review	2						
	DSGN6845007	Design Studies III	7						
	DSGN6726007	Typography for Publishing	4	23					
	DSGN6948007	9							
-/	Pancasila Courses								
	CHAR6013007	Character Building: Pancasila							
_	CHAR6039007	Pancasila and Indonesian Culture*	21	EV					
5	Streaming: Inte	ractive Digital Media	72	ΙΥ					
	LANG6027007	Indonesian	2						
	DSGN6879007	Design and Digital Media	4						
	DSGN6287007	Visual Communication Design Review	2						
	DSGN6853007	Interactive Design Studies III	7						
	DSGN6190007	Screen Design Development II	4	23					
	DSGN6948007	Global Design Concepts	2						
	Pancasila Cours	Pancasila Courses							
	CHAR6013007	Character Building: Pancasila	2						
	CHAR6039007	Pancasila and Indonesian Culture*	2						
	DSGN6930007	Internship	8						
	DSGN6739007	Visual Making Project	3						
6	ARTS6015007	Aesthetics	2	20					
	DSGN6949007	Experimental Research	7						
	DSGN6950007	Global Design Perspectives	6						
7	DSGN6951007	Critical Reflection	3	11					
	DSGN6952007	Literature Design Review	2						
	DSGN6562007	Graphic Design Final Project	6						
8	DSGN6953007	Advanced Creative Practice	6	12					
	1	<u>.                                    </u>	TOTAL CR	EDIT 4.40.0					

<sup>\*)</sup> For Character Building: Pancasila course is offered for Indonesian citizen students, while Pancasila and Indonesian



Culture course is offered for foreign students.

\*\*) Student applied in Dual Awards Program is mandatory to take this course (Conducted by Northumbria Lecturers)

# The Table of Prerequisite for Graphic Design & New Media Program

Course		Scu	Sem	Course Prerequisite		Scu	Sem
DSGN6724007	Advanced Photography	4	3	DSGN6722007	Basic Photography	4	2
DSGN6562007	Graphic Design Final Project	6	8	DSGN6930007	Internship	8	6
DSGN7326007	Illustration Design	3	3	DSGN6647007	Drawing for Design	4	2
DSGN6879007	Design and Digital Media	4	5	DSGN6946007	Audio Visual	3	4
Streaming: Graph	ic Design (Dual Award and	3+1 N	Northur	mbria)			
DSGN6725007	Digital Typography	3	4	DSGN6723007	Fundamental Principles of Typography	4	3
DSGN6726007	Typography for Publishing	4	5	DSGN6725007	Digital Typography	3	4
DSGN6720007	Design Studies I	8	3	DSGN6648007	Computer Graphic I	4	1
DSGN6720007	Design Studies I	8	3	DSGN6390007	Fundamental Principles of Design	4	2
DSGN6873007	Design Studies II	8	4	DSGN6720007	Design Studies I	8	3
DSGN6845007	Design Studies III	7	5	DSGN6873007	Design Studies II	8	4
DSGN6930007	Internship	8	6	DSGN6845007	Design Studies III	7	5
Streaming: Interac	ctive Digital Media (Dual Av	ward a	nd 3+1	Northumbria)			
DSGN6719007	Interactive Design Studies	8	3	DSGN6390007	Fundamental Principles of Design	4	2
DSGN6549007	Screen Design Development I	3	4	DSGN6648007	Computer Graphic I	4	1
DSGN6872007	Interactive Design Studies	8	4	DSGN6719007	Interactive Design Studies I	8	3
DSGN6190007	Screen Design Development II	4	5	DSGN6549007	Screen Design Development I	3	4
DSGN6853007	Interactive Design Studies	7	5	DSGN6872007	Interactive Design Studies II	8	4
DSGN6930007	Internship	8	6	DSGN6853007	Interactive Design Studies III	7	5



# Student should pass all of these quality control courses as listed below:

No	Code	Course Name	scu	Minimum Passing Grade				
1.	CHAR6013007	Character Building: Pancasila	2	В				
2.	DSGN6101007	Design and Materials	4	С				
3.	DSGN6390007	Fundamental Principles of Design	4	С				
4.	DSGN6946007	Audio Visual	3	С				
5.	DSGN6724007	Advanced Photography	4	С				
Stream	Streaming: Graphic Design (Dual Award + 3+1 Northumbria)							
6.	DSGN6720007	Design Studies I	8	С				
7	DSGN6873007	Design Studies II	8	С				
8.	DSGN6845007	Design Studies III	7	С				
Streaming: Interactive Digital Media (Dual Award + 3+1 Northumbria)								
6.	DSGN6719007	Interactive Design Studies I	8	С				
7	DSGN6872007	Interactive Design Studies II	8	С				
8.	DSGN6853007	Interactive Design Studies III	7	С				

