

Graphic Design and New Media

Introduction

Graphic Design and New Media (GDNM) is a program under the School of Design, BINUS UNIVERSITY International Program. 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, and publications. Interactive Digital Media stream integrates the skills of visual design, experience design, and new media design, and is more focused on producing meaningful experiences for people in new digital media such as web pages, smartphones, 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.

To further enrich students' global exposure, the GDNM program offers two international study pathways. Students may pursue dual-degree scheme with Northumbria University, Newcastle, United Kingdom, where they will ultimately earn Dual Awards. Alternatively, students may opt for 2,5 + 1,5 pathway with Swinburne University of Technology, Australia, commencing their studies from Semester 6. Both pathways are designed to broaden students' perspectives, strengthen their international competencies, and open doors to career opportunities across the globe.

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

1. 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.
2. 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.
3. 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
6. 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
- Bachelor of Arts (Hons) from Northumbria University.
- Bachelor of Design from Swinburne University of Technology.

Major and Stream

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

Stream	Degree				Partner
	Single	Title	Double	Title	
Graphic Design (Dual Award)			√	S.Ds. & BA (Hons).	Northumbria
Interactive Digital Media (Dual Award)			√	S.Ds. & BA (Hons).	Northumbria
Visual Design (Swinburne)			√	S.Ds. & B.Des	Swinburne
Interaction Design (Swinburne)			√	S.Ds. & B.Des	Swinburne

Title: S.Ds. (*Sarjana Desain*)
BA (*Bachelor of Arts (Honours)*)
B.Des (*Bachelor of Design*)

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 stream 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.

Visual Design (Swinburne) and Interaction Design (Swinburne) – 2,5 + 1,5 Pathway

Swinburne's Communication Design major equips students with advanced skills in visual storytelling and brand-led communication across digital and print media. The curriculum covers typography, identity and branding, photography, advertising, motion graphics, information design, and UI/UX—all underpinned by a strong conceptual and research-driven foundation. Industry engagement is built into the program through work-integrated learning opportunities through Capstone Projects. The curriculum emphasizes design relevance for contemporary challenges—climate, environment, culture—supporting socially responsible practices and preparing students for roles as communication designers, UX/interactivity designers, motion designers, and strategic brand consultants. After choosing either streams from Swinburne pathways, students will be able to choose one among the four majors which are **Branded Environment, Communication Design, Motion Design, Photomedia, and UX Interaction Design**

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
1	DSGN6101007	Design and Materials – (AOL)	4	20
	DSGN6648007	Computer Graphic I	4	
	DSGN6728007	Sketching for Design	3	
	DSIN6095007	Color Study	2	
	DSGN6645007	Eastern Art Review	2	
	COSC6011007	Foundations of Artificial Intelligence	2	
	Foreign Language Course			
	ENGL6171001	Academic English I	3	
2	ENTR6091005	Project Hatchery	2	20
	DSGN6165007	Western Art Review	2	
	DSGN6390007	Fundamental Principles of Design – (AOL – AIE)	4	
	DSGN6647007	Drawing for Design	4	
	DSGN6722007	Basic Photography – (AOL)	4	
	Pancasila Courses*			
	CHAR6013007	Character Building: Pancasila	2	
	CHAR6039001	Pancasila and Indonesian Culture	2	
	Indonesian Courses*			
	LANG6027007	Indonesian	2	
3	LANG6125024	Indonesian as a Foreign Language	2	23
	DSGN6723007	Fundamental Principles of Typography	4	
	DSGN6724007	Advanced Photography	4	
	DSGN7326007	Illustration Design	3	
	CHAR6014007	Character Building: Kewarganegaraan	2	
	DSGN6945007	Creative Design Research Skills*	2	
	Stream: Graphic Design; Visual Design (Swinburne)			
	DSGN6720007	Design Studies I – (AOL – AIE)	8	
	Stream: Interactive Digital Media; Interaction Design (Swinburne)			
	DSGN6719007	Interactive Design Studies I – (AOL – AIE)	8	
4	CHAR6015007	Character Building: Agama	2	21
	DSGN6946007	Audio Visual – (AOL)	3	
	DSGN6947007	Global Design Contexts*	2	
	Foreign Language Course			
	ENGL6172001	Academic English II	3	
	Stream: Graphic Design; Visual Design (Swinburne)			
	DSGN6873007	Design Studies II – (AOL – AIE)	8	
	DSGN6725007	Digital Typography	3	
	Stream: Interactive Digital Media; Interaction Design (Swinburne)			
	DSGN6872007	Interactive Design Studies II – (AOL – AIE)	8	
5	DSGN6549007	Screen Design Development I	3	19
	DSGN6879007	Design and Digital Media	4	
	DSGN6287007	Visual Communication Design Reviews	2	

Sem	Code	Course Name	Scu	Total
	DSGN6948007	Global Design Concepts*	2	
	Stream: Graphic Design; Visual Design (Swinburne)			
	DSGN6845007	Design Studies III – (AIE)	7	
	DSGN6726007	Typography for Publishing* – (AOL)	4	
	Stream: Interactive Digital Media; Interaction Design (Swinburne)			
	DSGN6853007	Interactive Design Studies III – (AIE)	7	
	DSGN6190007	Screen Design Development II* – (AOL)	4	
6	Stream: Graphic Design; Interactive Digital Media			20/14
	DSGN6930007	Internship	8	
	DSGN6739007	Visual Making Project	3	
	ARTS6015007	Aesthetics	2	
	DSGN6949007	Experimental Research	7	
	Stream: Visual Design (Swinburne); Interaction Design (Swinburne)			
		Global Elective Courses	14	
7	Stream: Graphic Design (3+1), Interactive Digital Media (3+1)			9/11/14
		Global Elective Courses	9	
	Stream: Graphic Design (Dual Award), Interactive Digital Media (Dual Award)			
	DSGN6950007	Global Design Perspectives	6	
	DSGN6951007	Critical Reflection	3	
	DSGN6952007	Literature Design Review	2	
	Stream: Visual Design (Swinburne); Interaction Design (Swinburne)			
		Global Elective Courses***	14	
8	DSGN6562007	Graphic Design Final Project	6	14/12/15
	Stream: Graphic Design (3+1), Interactive Digital Media (3+1)			
		Global Elective Courses	8	
	Stream: Graphic Design (Dual Award), Interactive Digital Media (Dual Award)			
	DSGN6953007	Advanced Creative Practice	6	
	Stream: Visual Design (Swinburne); Interaction Design (Swinburne)			
		Global Elective Courses	9	
TOTAL CREDIT 146 Scu				

*) **Character Building: Pancasila** course and **Indonesian** course is offered for Indonesian citizen students, while **Pancasila and Indonesian Culture** course and **Indonesian as a Foreign Language** courses are offered for foreign students

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

***) Final Project in these streams is conducted at Partner University for Northumbria 3+1 and Swinburne Pathway

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

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

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
DSGN7326007	Illustration Design	3	3	DSGN6647007	Drawing for Design	4	2
DSGN6879007	Design and Digital Media	4	5	DSGN6946007	Audio Visual	3	4
DSGN6947007	Global Design Contexts	2	4	DSGN6945007	Creative Design Research Skills	2	3
DSGN6948007	Global Design Concepts	2	5	DSGN6947007	Global Design Contexts	2	4
DSGN6950007	Global Design Perspectives	6	7	DSGN6948007	Global Design Concepts	2	5
Stream: Graphic Design (Dual Award and 3+1 Northumbria); Visual Design (Swinburne)							
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
Stream: Interactive Digital Media (Dual Award and 3+1 Northumbria); Interaction Design (Swinburne)							
DSGN6719007	Interactive Design Studies I	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 II	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 III	7	5	DSGN6872007	Interactive Design Studies II	8	4
Stream: Graphic Design (Dual Award); Interactive Digital Media (Dual Award)							
DSGN6951007	Critical Reflection	3	7	DSGN6948007	Global Design Concepts	2	5
DSGN6953007	Advanced Creative Practice	6	8	DSGN6950007	Global Design Perspectives	6	7
				DSGN6951007	Critical Reflection	3	7
Stream: Graphic Design (Dual Award and 3+1 Northumbria)							
DSGN6930007	Internship	8	6	DSGN6845007	Design Studies III	7	5
Stream: Interactive Digital Media (Dual Award and 3+1 Northumbria)							
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	B
2.	DSGN6101007	Design and Materials	4	C
3.	DSGN6390007	Fundamental Principles of Design	4	C
4.	DSGN6946007	Audio Visual	3	C
Stream: Graphic Design (Dual Award + 3+1 Northumbria); Visual Design (2,5+1,5 Swinburne)				
5.	DSGN6726007	Typography for Publishing	4	C
6.	DSGN6720007	Design Studies I	8	C
7.	DSGN6873007	Design Studies II	8	C
8.	DSGN6845007	Design Studies III	7	C
Stream: Interactive Digital Media (Dual Award + 3+1 Northumbria); Interaction Design (Swinburne)				
5.	DSGN6190007	Screen Design Development II	4	C
6.	DSGN6719007	Interactive Design Studies I	8	C
7.	DSGN6872007	Interactive Design Studies II	8	C
8.	DSGN6853007	Interactive Design Studies III	7	C

