

### **Course Overview**

Are you intrigued by how design and technology is used to enhance brand experiences? Do you take a second look at beautifully crafted packaging, user-interface designs on apps, websites and engaging outdoor advertising? Humans are visual creatures, and eye-catching designs and messages can influence how we perceive products and brands.

Our unique and diverse curriculum cuts across graphic design, business and technology. Gain a strong understanding of visual communication and equip yourself with skills in persuasive advertising, digital and interactive design, visual story-telling and more. This will help you to create human-centered designs that are strategic, meaningful, and captivating.

Develop critical thinking and problem-solving skills that are necessary for creative careers in growing sectors such as media, healthcare, retail, financial services and infocomm technology.

Through exposure to real-world industry projects, you will learn to dissect briefs and deliver convincing pitches. Become a versatile professional who creates fresh and impactful designs to communicate messages effectively in evolving environments.

The future is yours to design.



#### **EXPLORE YOUR PATH**

Explore multiple pathways through a large offering of exciting electives, including Foundation Psychology, Game Design, Design for Business Impact, Sustainable Space Planning, Experimental Printmaking, Expressive Illustration, Creative Coding and Self-Publishing.



#### BE PART OF THE BEST

As Singapore's first visual communication course, we have grown an extensive network of alumni who have consistently been awarded at prestigious local and international competitions, including Crowbar Awards, D&AD New Blood Awards, and more. Join the ranks of this network to be recognized as one of the best in the industry.



### INDUSTRY-FOCUSED CURRICULUM

Get the opportunity to work closely with real clients and industry partners, providing the best learning experience to prepare you for the industry.

# **Entry Requirements**

To be eligible for consideration for admission, applicants must obtain 26 points or better for the net ELR2B2 aggregate score (i.e. English Language, 2 relevant subjects and best 2 other subjects, including CCA Bonus Points) and meet the minimum entry requirements of this course. CCA cannot be used to meet the minimum entry requirements.

Subject	Grade
English Language (EL1)*	1-7
Mathematics (E or A)	1-7
Any two other subjects, excluding CCA	1-6
2023 Planned Intake	75
Net ELR2B2 aggregate range (2023 JAE)	3 - 15

Applicants must also have sat for at least one of the following subjects: Additional Combined Science, Additional Science, Art / Art & Design, Biology,
Biotechnology, Chemistry, Combined Science, Computer Studies, Creative 3-D Animation, Design & Technology, Engineering Science, Food & Nutrition,
Fundamentals of Electronics, General Science, Higher Art, Human & Social Biology, Integrated Science, Media Studies (English), Media Studies (Chinese),
Physics, Physical Science, Science (Chemistry, Biology), Science (Physics, Biology), Science (Physics, Chemistry), Science (Physics, Chemistry, Biology).

Note: Applicants who have partial or complete colour appreciation deficiency should not apply for this course.

## What You'll Learn

YEAR 1

YEAR 2

YEAR 3

**TPFUN** 

Learn everything you need to know about the fundamentals of good graphic design – from the digital toolkits to photography, editorial work, typography and more. Hone your design sensitivity with the many briefs, projects and critiques coming your way.

Subject Code	Subject	Credit Units	
DIM2384	Applied Typography	4	^
	This subject focuses on how typography and grid systems are applied to produce consistent and effective layouts using a desktop publishing software. Technical topics such as type anatomy, classification, measurements and the construction of grid systems will be discussed with factors that influence the selection, manipulation and composition of type in a layout design. The subject also explores typography as an expressive medium for communication.		
DIM2385	Art Direction	2	^
	This subject focuses on using art direction to guide and strategise the generation and communication of creative ideas. It provides an understanding of visual literacy through elements, principles, metaphors and tonality for designers to craft mood boards, style boards and content guides. By applying the mood board into visual designs targeted at the identified audience, designers will effectively respond to professional client briefs in a directed manner.		
DIM2386	Creative Storytelling  This subject focuses on the importance of storytelling and content	2	^

	human-content relationships. It provides the fundamentals of storytelling and writing for the new communication landscape. Topics include creating compelling stories that sell products, brands and values, how storytelling add value to a campaign, and how brands connect with the audience more effectively.		
DIM1368	Design for Print  This subject focuses on the crucial aspects of design for print production. It will cover topics such as final artwork preparation, pre-production and finishing techniques, offset and digital printing processes, sustainability considerations in materials, and packaging formats in design.	4	^
DIM1369	3D Visualisation  This subject will introduce the use of 3D images in a design context. Using relevant digital software, it will focus on creating 3D images by exploring different forms, lighting and dimension. Topics will also include the principles and elements of 3D form production for application in digital environments and 3D printing outcomes.	4	^
DIM1370	Brand Strategy  This subject focuses on using brand strategy as a tool to develop a brand proposal. The topics covered include analysing the competitive landscape, market differentiation and positioning, brand archetypes, brand blueprint, defining target audience and identifying the best way to engage them.	2	^
DCF1038	Aesthetics for Design  This subject introduces the aesthetic and communicative aspects of design.  Key topics include the elements of	4	^

visual art, principles of design, basic

writing, and then examining our

	drawing techniques and fundamental applied typography, and will explore integrating different sensorial qualities to expand the aesthetic experience for effective design communication.		
DCF1037	Design in Context  This subject explores the context, influence and motivations in creative practices led by global art, design and film movements across various periods. It will cover the study of design trends and socio-political climates to translate design inspirations using the appropriate terminology and language in both writing and oral presentations.	2	
DCF1036	Discovering Design  This subject will cover the essential ideas, tools, processes and techniques of the various disciplines within design. It provides the framework to develop creative confidence towards learning in design by acquiring fundamental knowledge, attitudes, and mindsets necessary to build design conversance.	2	^
DCF1039	Form & Materiality  This subject will introduce prototyping and tactile manipulation in relation to form and function. The subject provides the framework for exploring form, proportion and hierarchy, with a focus on 2D and 3D drawings, interacting with both hard and soft materials, and journaling.	4	^
DCF1040	Visual Narratives: Photography  This subject provides an overview of the power of visual narratives through a variety of photographic directions. It includes the fundamentals of camera skills such as shutter speed control, depth of field, sensor sensitivity, exposure and angle of lenses, basic principles of photography, and the narration of a story through a series of	2	^

photographic images.

DCF1041	Visual Na	rratives: Videography	2	^
	electronic to tell a s mobile vi composit depth of exposure concepts	ect will cover the use of cinematography tech tory. Key topics included deography, visual ion, shutter speed confield, sensor sensitivity and angle of lenses, audio and post-product sequencing in creating rratives.	nniques e ntrol, /, lighting uction,	
EAR 1	YEAR 2	YEAR 3	TPFUN	

Start specialising! With advice from your tutors, you can choose to go deeper into areas like branding design, integrated communication or image design. Meanwhile, projects, sometimes 'live' briefs with industry and competitions will keep your creative juices flowing.

Diploma Subjects -	· Core Subjects		_
Subject Code	Subject	Credit Units	
DIM2387	Design for Screen  This subject will introduce the process and principles of user-centered design for designers to identify needs and opportunities for positive interaction based on user personas. Using appropriate tools, it will cover the creation of interactive screen design for desktop, tablet and mobile devices, usability and interaction principles, interface design elements, wireframes and screen flow for prototyping.	4	^
DIM2388	Visual Identity  This subject provides knowledge in planning an effective brand strategy and the implementation of a brand proposal. It will reinforce the importance of a brand strategy, and focus on synthesising a brand blueprint, constructing a brand architecture, conceptualising and designing a logo with the create of a coherent and unified identity system across brand touchpoints.	4	^

DIM3380	Integrated Campaign  This subject introduces several aspects of the new economy and how marketing and advertising can effectively deliver timely and relevant advertising messages to achieve business objectives. It will focus on how strategic, collaborative, and promotional marketing can be communicated effectively through various marketing channels in a consistent and persuasive message.	4	^
DIM1371	Motion Graphics  This subject will introduce the translation of graphics from static print to motion on screen. It covers techniques and processes of time-based media including visual effects, animated transitions, sequencing and storyboarding for motion graphics.	2	^
DIM2389	Studio Project 1  This subject covers in-depth research and analysis of information to identify problems based on insights gathered. Through the ideation and creative process, solutions are then proposed, in the form of a brand identity for a product, service, or organization.  Technical and production skills taught in previous subjects are integrated into a well-resolved cross-platform solution with the creation of multiple deliverables and touchpoints. This includes project management, time management, and presentation skills.	6	
DIM2390	Digital Innovation  This subject focuses on the role of technology in design and how technology can be used to solve problems or create an immersive experience for consumers. Topics will cover current and emerging technologies in modern society, digital product design principles, and how to integrate technology for an innovative user experience.	4	^

DIM3381	Brand Experience  This subject covers the design of a holistic brand experience in response to the needs of modern day consumers. The topics include factors that contribute to customer experience, brand loyalty and consumer engagement through various touchpoints such as products, services, and environments.	2	^
DIM3382	This subject will provide an opportunity to integrate knowledge from various areas of learning to produce experiential cross-platform solutions.  It will focus on the research and analysis of current issues, as well as the combination of creative thinking with technical and production skills to produce engaging and innovative outcomes. It will also touch on project management, time management and the delivery of a final presentation.	6	^
DCF2042	Sustainable Practices in Design The subject focuses on how design drives sustainable living in a circular economy, emphasising the primary foundational understanding of ethical, responsible, and meaningful design and its impact on the environment and society. The interdisciplinary nature of the subject will drive students to organise and drive activities, stimulate analysis, encourage application, and synthesise ideas through collaborative strategies.	2	^
DIM2391	Design for Business Impact *  This subject provides an overview of how to make a business desirable through design. It includes key topics such as business model blueprint, design canvas, value proposition, customer profiling and strategic positioning of design as a core competency for businesses.	4	^

CGE2C20	Game Design *  The subject emphasises the use of game design to improve ideas before and during implementation. It covers various aspects of game design, from initial target audience, player behaviour and attitude to aspects affecting implementation within the actual video game. By examining various successful video games within different genres, you will learn to include a variety of attributes in your video games such as motivation for the player and being able to generate re-playability.	4	
DIA2244	Sustainable Space Planning *  The subject focuses on the understanding of human behaviour through the sustainable planning of spaces that set the stage for an effective user experience. The subject addresses issues pertaining to ergonomics, anthropometry, human behaviour, universal design and design programming that provides a platform for exploring various techniques to creatively resolve challenges related to the function and quality of human environments.	4	
GPS1001	Foundation Psychology *  This subject provides you with an overall perspective and understanding of psychology as a scientific study of mental processes and human behaviour. Fundamental concepts, theories and methodology in the study of psychology will be explored to enhance your understanding of the	4	^

biological, cognitive and social bases of behaviour.

\*Students must choose ONE of these electives

YEAR 1	YEAR 2	YEAR 3	TPFUN

Go out into the big, wide world of design studios, brand consultancies, advertising agencies and communication firms through 16 weeks of local or overseas internship. Your major project will also be an opportunity for you to utilise all the skills, knowledge and experience gained over this learning journey.

Subject Code	Subject	Credit Units	
DIM2392	Experimental Printmaking Lab *	2	^
	This subject explores the possibilities		
	of print production techniques to		
	enhance the tactile experience. It		
	covers alternative print processes and		
	techniques, material and surface		
	exploration, and creative technology to		
	produce meaningful and expressive		
	analogue solutions.		
DIM2393	Expressive Illustration Lab *	2	^
	This subject explores the possibilities		
	of creating memorable characters for		
	compelling storytelling. It will cover		
	various illustrative techniques to		
	achieve function, aesthetics, style and		
	personality that contribute to character		
	development and expression.		
DIM2394	Creative Coding Lab *	2	^
	This subject explores the possibilities		
	of computer programming to create		
	code-based interaction that is		
	expressive and experiential. The		
	topics include fundamentals of		
	computational thinking, programming		
	concepts to work in a variety of		
	mediums such as design, art or		
	games, and to create interactive visuals and experiences.		

DIM2395	Self-Publishing Lab *  This subject explores the possibilities of printed publication as a medium for expression and communication. Topics include typographic and image manipulation, material, form and print experimentation, content strategy, and platforms to support the publishing intent.	2	^
DIM3378	Industry Studio Project  This subject provides an authentic industry experience of working in a creative team to solve live briefs provided by design professionals and clients from a spectrum of industries. The project will require the application of the design process to generate ideas, develop strategies and produce realistic solutions that respond to the brief.  Essential soft skills such as communication, conflict management, decision making and team organisation, as well as professional skills, like project management, pitching and managing feedback will also be inculcated through the process.	6	^
DMP3026	Major Project: CMD  This subject begins with a self-initiated design project that focuses on a design discipline within the scope of Communication Design that is of personal interest or of academic capability. The subject will end with the production of a set of design solutions that is reflective of creative independence, critical conceptual thinking and industry-ready design execution skills.  Time management skills, independent responses to critique, and pursuit of high-level design competency will be expectations of this subject.	8	^

YEAR 1 YEAR 2 YEAR 3 TPFUN

You will also take this set of subjects that equips you with the crucial 21st-Century life skills you need to navigate the modern world as an agile, forward-thinking individual and team player.

TP Fundamentals (TPFun) Subjects —				
Subject Code	Subject	Credit Units		
DSI3024	This structured programme is designed to link your learning with the real work environment. You will be placed in organisation(s) with opportunities to apply the concepts and skills acquired in the course of your study. Besides reinforcing technical concepts and mastering of skills in areas that you have been trained, the practical training will enable you to build important skills such as problem-solving, communication, teamwork, and to cultivate good attitude and a strong work ethic.	12	^	
DTX1001	This subject introduces the fundamentals of effective communication. It also covers how to communicate with and convince an audience through writing and speaking tasks. The skills in this subject will include the application of strategies for communication, appropriate vocabulary, language features, visual aids, tone and style. The Message, Audience, Purpose and Strategy (MAPS) framework will also be applied when planning and engaging in written and verbal communication. There will be opportunities to communicate and collaborate through active learning activities, apply digital and information literacy skills and build competence through self-directed learning.	3		
DTX1002	Professional Communication	3	^	

This subject covers professional communication skills for the workplace and employability skills in the areas of career preparation. It covers communication and interpersonal skills, including effective virtual communication etiquette, and conducting oneself professionally in the workplace. In addition, essential career preparation skills such as resume writing and interview skills, needed to seek and secure work would be included. The Message, Audience, Purpose and Strategy (MAPS) framework would also be applied when engaging in written and verbal communication. There will be opportunities to communicate and collaborate through active learning activities, apply digital and information literacy skills and build competence through self-directed learning.

#### GTP1301

#### **Current Issues & Critical Thinking**

This subject covers current issues, including diverse local and global concerns, that will impact lives and may have critical implications for Singapore. There will be opportunities to build competence through self-directed learning, communicate and collaborate in active discussions and objectively analyse issues using digital and information literacy skills and critical thinking scaffolds.

#### GTP1201

#### Career Readiness

learner.

This subject focuses on personal management skills. It develops an understanding of one's career interests, values, personality and skills for career success. It covers the necessary knowledge, skills and attitudes needed to succeed in the workplace and achieve professional goals. There will be exposure to apply digital and information literacy skills, build competence through self-directed learning methods, and acquire the skills of being a lifelong

3

This subject focuses on career management skills. It covers the importance of workplace readiness skills to adapt and respond to the changing job market environment. Career ownership and continuous learning for lifelong employability will be emphasised. There will be

exposure to apply digital and information literacy skills, build competence through self-directed learning, and acquire the skills of

being a lifelong learner.

3

1

**DGS1002** 

#### **Global Studies**

This subject provides essential skills and knowledge to prepare students for an overseas experience. They will examine the elements of culture and learn the key principles of crosscultural communication. In addition, they will gain an appreciation and awareness of the political, economic, technological and social landscape to function effectively in a global environment. The subject prepares students to be responsible global citizens and leaders who can contribute to the global community through effective communication and collaboration.

3

GTP1302

#### Guided Learning\*

The subject introduces students to the concepts and process of self-directed learning in a chosen area of inquiry. The process focusses on four stages: planning, performing, monitoring and reflecting. Students get to plan their individual learning project, refine and execute the learning plan, as well as monitor and reflect on their learning progress and project. The learning will be captured and showcased through a curated portfolio. The self-directed learning project will broaden and/or deepen a student's knowledge and skills. Students will enhance their problem solving and digital literacy skills through this subject.

### **DIN1001** Innovation & Entrepreneurship 2 The subject is designed for learners from all disciplines to embrace innovation in either their specialised field or beyond. Learners will be taught to apply the Design Thinking framework to develop problem statements, ideate and identify feasible solutions. Learners will be exposed to several tools for prototyping. In addition, commercial awareness will be imbued in learners through various innovation and entrepreneurship concepts or tools. This subject also prepares students to be self-directed lifelong learners who are digital and information literate. It nurtures communicative and collaborative citizens who can use objective analysis in problem-solving. GTP1101 Leadership Fundamentals 2 This subject focuses on selfleadership based on the values of integrity, respect, and responsibility. Increasing awareness of self and others will lay the foundations for personal and relationship effectiveness. Consequential thinking, clear articulation of personal values and visions, emphatic listening, and collaboration in serving others are some of the essential skills covered in this leadership journey. There will be opportunities to build and to apply the concepts of being a values-centred leader.

This subject focuses on Service
Learning as an experiential platform to
apply the tenets of Self and Team
Leadership. Service Learning will be
the capstone project for this subject,
which will require an analysis of the
diverse needs of the community,
collaboration with community partners
and demonstration of learning,
including key elements of empathy.
There will be opportunities to build and

	to apply the concepts of being a values-centred leader.		
LSW1002	The subject enables students to build a good foundation for healthy living. Students will have the opportunity to participate in hands-on practical sessions where they will experience and develop both physical and technical skills in their chosen sports or fitness activities. Through a structured curriculum that facilitates group participation, practice sessions and mini competitions, students will be able to build lifelong skills such as resilience, leadership, communication and teamwork. Physical activity sessions will also be supplemented by health-related topics that span the dimensions of health, such as diet, nutrition, stress and weight management, to provide students with a holistic approach to healthy living. This subject also prepares students to be self-directed and accountable for lifelong learning for good health.	2	
TGS1001	Sustainability & Climate Action*  This subject prepares students to be responsible global citizens and future leaders who can contribute to the global community. It introduces the topics of sustainability and explores how human societies can act to build a sustainable future. This subject focuses on the impact of climate change, potential solutions to climate change, and the future of the green economy from global and local perspectives.	3	^

<sup>\*</sup> Students must choose to take either Sustainability & Climate Action or Guided Learning.

#### **GRADUATION REQUIREMENTS**

Cumulative Grade Point Average	min 1.0
TP Fundamentals Subjects	36 credit units
Diploma Subjects - Core Subjects	82 credit units
Diploma Subjects – Elective Subjects	min 6 credit units
Total Credit Units Completed	min 124 credit units