

Admission 招生

Targets recruitment of students with experience and potential to excel in project-based learning and effective learning-by-doing. Three components will be considered in the admission assessment:

課程旨在招收在專題式學習和「從做中學」方面具備經驗和潛力的學生。入學評估將考慮以下三個範疇：

- Design and Technology Experience Portfolio (DTP) 設計與科技作品集
- Public Examination Results 公開考試成績
- Interview 面試

Admission Requirements 入學要求

General requirements for JUPAS applicants 大學聯招申請要求

Chinese Language 中國語文
Level 3 第三級

English Language 英國語文
Level 3 第三級

Mathematics 數學
Level 3 第三級

Citizenship and Social Development
公民與社會發展
Attained 達標

Elective 1 選修科目 1*
Elective 2 選修科目 2
Level 3 第三級

*Subject requirement on Elective 1: Physics / Chemistry / Biology / Design and Applied Technology / Information and Communication Technology
選修科目1必須為: 物理 / 化學 / 生物 / 設計與應用科技 / 資訊及通訊科技

Contact Us 聯絡我們

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Bachelor of Science in Innovation, Design and Technology

理學士（創新設計與科技）

JUPAS Code 大學聯招課程代碼: JS5711

1st Experiential Learning Degree Program in Hong Kong
香港首個體驗式學習學士課程

Platform for Nurturing Next Generation of Innovators
and Technologists
孕育新一代科創人才的平台

*Previously known as Bachelor of Science in Integrative Systems and Design
前身為理學士（綜合系統與設計）*



ISD



📄 Program Overview 課程簡介

BSc in Innovation, Design and Technology (IDT) cultivates interdisciplinary talents that integrate technological innovation, human-centered design, and business transformation to address global challenges and drive society's innovation and development in the digital era. IDT adopts a student-centric curriculum, which is created based on their talents and interests, and a project-based learning approach that students study and work in teams to enhance their people skills. Students acquire knowledge in design and systems thinking, specific technology and entrepreneurial spirit through learning-by-doing.

理學士（創新設計與科技）課程旨在培養跨學科人才，融合創新技術、以人為本的設計及商業轉型能力，以應對全球挑戰，推動社會在數碼化時代的創新與發展。課程以學生為本，根據學生的天賦與興趣進行定制，並採用專題式學習方法，讓學生透過團隊學習來提升人際交往技巧。學生亦會通過「從做中學」的模式，掌握設計與系統思維、特定技術及創業精神的知識。

☆ Curriculum Highlights 課程亮點

	Year 1 & 2	Year 3	Year 4
Course 內容	Fundamental & Intermediate Courses in Design & Technology 設計與科技基礎及中級課程	Individualized Advanced Technical Courses & Product Management Entrepreneurship Courses 個性化科技進階課程及產品管理 / 創業課程	
Project 專題研究	Year 2 Project 二年級專題研究	Year 3 Project 三年級專題研究	Year 4 Project 四年級專題研究
Highlights 亮點	Build Technical Competency, Design Thinking Concept and Teamwork 培養技術技能、設計思維理念及團隊合作精神	Strengthen Technical Competency and Hand-on Prototyping Skills 加強技術技能和動手原型製作能力	Cultivate Entrepreneurial Spirit and Equip with Global Vision to Address Real-world Problems 培育創業精神，具備全球視野，以解決現實問題

🌐 Student Enrichment Activities 充實活動

The program encourages and hosts enrichment activities that facilitate students to have wider exposure and hands-on experience with systems and design, including technological innovation, design and entrepreneurial competitions, international industry-sponsored contests, overseas exchange with project-based focus, industrial experience and internships.

本課程舉辦並鼓勵學生參與各項充實活動，使同學更廣泛地接觸並累積系統和設計方面的實作經驗，包括科技創新、設計和創業競賽、國際行業贊助的比賽、以專案為重點的海外交流、行業經驗和實習。

🏢 Career Prospects 就業前景

Graduates of the program enjoy diverse career paths upon completion of the program, utilizing the skills and knowledge learned and applying them in various positions across different fields.

本課程畢業生的就業出路廣闊，在不同崗位上都能發揮所長，推動社會創新。

- ✓ Analyst 分析師
- ✓ Consultant 顧問
- ✓ Designer 設計師
- ✓ Engineer 工程師
- ✓ Entrepreneur 創業者
- ✓ Product Manager 產品經理
- ✓ Programmer 程式設計師

