

CALL FOR APPLICATIONS

Innovative
Business
Design

Intelligent
Systems
Design

Smart
Service
Design

Transitional
Environments
Design

MASTER OF DESIGN

RISE ABOVE THE NOISE

Learn more

Studies: polyumdes.info

Fellowships: polyu.edu.hk/sd/mdes-fellowships

Application: polyu.edu.hk/admission

MASTER OF DESIGN

Normal Duration:

1 Year (Full-time)

3 Years (Part-time)

Credits Required for Graduation:

36

(6 credits in Compulsory
Common subjects;

15 credits in Compulsory
Specialism subjects; and 15
credits in Elective subjects)

Tuition Fee:

HK\$5,600 per credit for
local students

HK\$5,900 per credit for
non-local students

Scheme Leader:

Prof. Stephen J. Wang,
PhD, MA, MEng, BA, SFHEA

Specialism Leaders:

Dr Sylvia Xihui Liu (IBD);

Prof. Stephen J. Wang (ISD);

Dr Shera Hyunym Park (SSD);

Prof. Laurent Gutierrez (TED).

Remarks:

- The tuition fee is normally non-refundable and subject to revision without prior notice.
- PolyU reserves the right to change or withdraw the Fellowships/ scholarships at any time. In case of any dispute/ disagreement, PolyU's decision is final.

Programme Aims

Innovative Business Design (IBD)



An interdisciplinary specialism based on a design-centred entrepreneurship approach, applying integrative design thinking processes and methods to define business opportunities, configure resources, and manage projects with dynamic capability in an era of digital presumption and business uncertainty.

創新商業設計 (IBD) 是跨學科專業，教授學生設計創業模式，運用綜合設計思維的流程和方法開創商業機遇、配置資源和統籌項目，並培訓學生在數字化商業環境及變革時代中所需的靈活多變的能力。

Intelligent Systems Design (ISD)



An emerging specialism with interdisciplinarity at its core, based on the integration of intelligent technologies, system theories, and innovation design approaches, pulling together professional knowledge in the areas of design and STEM. To achieve "industrial transformative innovation," ISD aims to bolster the most cutting-edge and competitive industries, enabled by advanced technologies and processes such as AI, Industry 4.0, robotics and AIoT (AI+IoT), through systemic design innovations.

智能系統設計 (ISD) 是一門以跨學科為核心，將設計和創科 (STEM) 領域知識融為一體的全新專業。該專業融合智能科技、系統理論和創新式設計方法，通過整合、調和不同系統達至創新的目的。ISD 以加速由人工智能、工業 4.0、機器人和 AIoT (AI+IoT) 等前沿科技及流程賦能的先進產業之發展為己任，旨在實現「產業轉型層面的創新」。

Fellowships

The Master of Design Scheme is one of the eligible programmes in the Targeted Taught Postgraduate Programmes Fellowships Scheme, established by the University Grants Committee. There are 26 fellowship places for eligible local students to apply. Each fellowship subsidises the programme tuition to a maximum of HK\$120,000.

設計學碩士組合課程獲大學教育資助委員會納入為「指定研究院修課課程獎學金計劃」合資格課程之一，提供26名獎學金名額予合資本地學生申請。每個獎學金的上限為港幣120,000元，以作支付學費用。

Merit-based Entry Scholarships

The Master of Design Scheme offers two entry scholarship schemes to outstanding non-local creative talent to further their studies in Hong Kong. The scholarship programmes are part of the MDES' new vision to develop proactive leaders and game changers for the future of industries. International Excellence Scholarship (IES) and Top Universities Scheme (TUS) are the two scholarship programmes with 50% and 15% tuition scholarships.

設計學士組合課程為非本地的優異創意人才提供兩項優異入學獎學金計劃，致力培養驅動未來行業發展的領袖人才。International Excellence Scholarship (IES) 和 Top Universities Scheme (TUS) 分別提供半費和百分之十五的學費資助。

Smart Service Design (SSD)



An interdisciplinary specialism focusing on designing at the intersection of business, technology and human ingenuity to create meaningful service interventions for broader societal and business challenges. This specialism expands the scope of design beyond the current commercialised and compartmentalised professional practices by orienting it towards the "socio-technical dimension of design" with a critical, systemic and human-centred perspective within the context of service.

智慧服務設計 (SSD) 是一門跨學科專業，致力在商業、科技和人類巧思匯聚之處，設計有意義的服務創新，以迎接社會和商業層面的多重挑戰。該專業擴大設計的功用，設計不只是單純商業化和獨立的專業服務，還具備社會與技術性的功能。SSD 提供一個由明辨、系統和以人為本的角度出發的服務創新設計。

Transitional Environments Design (TED)



A specialism developed in response to the unprecedented rural and urban changes that have occurred during the last few decades in Hong Kong and Mainland China. TED will develop students' intellectual and practical mastery of the analysis and design of diverse rural and urban environments in the region, with broader implications for global contexts. The approach of this specialism is based on an understanding of the socio-cultural dynamics of the regional context, transformed into new design strategies and design interventions.

城市環境設計 (TED) 是一門應對過去幾十年內香港及中國農村和城市地區變化而開設的專業。該專業致力於從思維與實踐層面培養學生對於區域內不同形態的農村和城市環境進行分析與設計的能力，乃至在全球背景下加以應用。該專業提倡的核心方法，建基於對區域性環境中社會文化動態之深入理解，以及將理解轉化為嶄新設計策略和介入。

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Information printed in this leaflet is as of the above last edited date. Programme details are subject to revision. Should there be any discrepancy between this leaflet and the Study@PolyU (www.polyu.edu.hk/study) or other related websites, the information contained in the electronic versions are final.

Admissions Requirements

General Entrance Requirements

English Language Requirement

The basic requirement is a Bachelor's degree from an institution that is recognised by PolyU.

If you are not a native speaker of English, and your Bachelor's degree or equivalent qualification is awarded by an institution where the medium of instruction is not English, you are expected to fulfil the following minimum English language requirement for admission purpose, unless otherwise specified by individual programmes concerned:

- A Test of English as a Foreign Language (TOEFL) score of 80 for the Internet-based test or 550 for the paper-based test; or
- An overall Band Score of at least 6 in the International English Language Testing System (IELTS).

Programme Entrance Requirements

Innovative Business Design (MDes)

- A Bachelor's degree or equivalent in design, business, humanities, or a technological field is required, preferably along with two years of relevant professional experience.
- Portfolios will be reviewed during the selection process.

Intelligent Systems Design (MDes)

- A Bachelor's degree or equivalent in design, STEM, or a related discipline, e.g. communication, psychology, or anthropology, is required.
- Portfolios will be reviewed during the selection process.

Smart Service Design (MDes)

- A Bachelor's degree or equivalent in design, business, humanities, or a technological field is required.
- Portfolios will be reviewed during the selection process.

Transitional Environments Design (MDes)

- A Bachelor's degree or equivalent in spatial design, architecture, landscape design, or urban and rural design, or in a related discipline is required. Candidates with a Bachelor's degree or equivalent in a related discipline, e.g. environmental studies, ecology, or urban studies, will also be considered.
- Portfolios will be reviewed during the selection process.

Enquiries

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PolyU Design

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