

CHAPTER 4

两校一质

CONSISTENCY IN
ACADEMIC EXCELLENCE



两校一质

Consistency in Academic Excellence

港城大（东莞）秉承香港城市大学国际化、创新型办学特色，贯彻“两校一质”原则，在教学标准与学术质量等方面与香港城市大学保持一致。学校坚持高起点、高标准、高质量发展，对接香港城市大学的教育质量体系，在课程建设、师资队伍、教学评估和学术水平等关键领域实现质量等同。通过深化学生交流、师资互通和科研协作，港城大（东莞）持续推进两校协同发展与融合提升。

City University of Hong Kong (Dongguan) upholds the international and innovative educational philosophy of City University of Hong Kong and implements the principle of "Consistency in Academic Excellence", maintaining alignment in teaching standards and academic quality. Guided by high standards and quality-driven development, the University aligns with CityUHK's quality assurance system to ensure equivalence in curriculum, faculty, teaching evaluation, and academic outcomes. Through student mobility, faculty exchange, and research collaboration, CityUHK (DG) promotes integrated and synergistic development across both campuses.



统一教育质量管理

Standardized Quality Management

学术质量

港城大（东莞）对照港城大的学术质量保障体系与学位授予标准，严格遵循港城大成熟完善的质量监控机制，确保学校学术水平与国际标准接轨。

教学质量

校内质量保障体系建设

港城大（东莞）对照港城大《质量手册》，并在此基础上结合教育部的相关要求和东莞的实际办学，构建既符合国际标准，又契合内地规范的校内质量保障机制。

教务会

两校一质的学术治理核心

教务会是港城大（东莞）的最高学术机构，贯彻港城大学术标准，负责涉及颁发港城大学位课程的学术事务决策与监管，包括招生录取、教育教学、课程管理、考试考评、学位评定及授予等事项，并就相关课程的规划、审议及教育教学标准制定等重要程序作出审议，为落实“同标准、同监督、同质量”的学术治理体系提供核心保障。

学生反馈

学生为中心的质量共建机制

港城大（东莞）通过课程评教、师生座谈等多种形式，广泛收集学生意见，并将结果纳入教学评估与改进过程，形成“反馈—分析—改进”的质量闭环，持续提升教学效果与学习体验。

Academic Quality

CityUHK (DG) aligns its academic quality assurance framework and degree-granting standards with those of CityUHK and rigorously implements its well-established quality monitoring mechanisms, ensuring that academic standards are fully aligned with internationally recognized benchmarks.

Teaching Quality

Internal Quality Assurance System

CityUHK (DG) aligns its internal processes with the standards set out in CityUHK's Quality Manual. Building on this foundation, the University incorporates relevant requirements of Ministry of Education of the People's Republic of China as well as the specific characteristics of the Dongguan campus, thereby establishing an internal quality assurance system that meets both international standards and mainland regulatory norms.

University Senate

The Core for Academic Governance

The Senate upholds CityUHK's academic standards and oversees key decisions such as degree conferral, curriculum design, and teaching quality evaluation. It ensures alignment and consistency in educational quality across the two campuses, coordinates credit recognition and provides essential governance to realise unified policies, supervision, and standards.

Student Feedback

Student-Centered Quality Co-Assurance Mechanism

CityUHK (DG) gathers input through course evaluations, and student-faculty meetings, incorporating these insights into its evaluation and enhancement processes. This creates a loop of "feedback—analysis—improvement" that strengthens teaching effectiveness and enriches the learning experience.

共享高水平师资

创校初期

约 **80** %专业课程由港城大教师授课

首年实践

累计 **72** 位港城大教授赴莞执教

持续赋能

长期师资
本部派遣比例稳定不低于 **40** %

师资质量

100 %博士学位
100 %境外学术经历

引进世界一流学科 World-Class Programs

港城大（东莞）的专业建设结合了国际发展趋势和地方发展实际，引入港城大世界一流学科，让两校师生在共同学科领域内深度互动、相互支撑，实现双校资源共享，相辅相成。

Academic programmes at CityUHK (DG) are developed in alignment with global trends and local development needs. By introducing CityUHK's world-class disciplines, the two campuses enable close academic interaction and mutual support among faculty and students within shared fields, achieving effective resource sharing and complementary development.

Sharing High-Quality Faculty Resources

Founding Stage

During the founding stage, approximately 80% of the courses are delivered by faculty members from CityUHK

First Year of Implementation

A total of 72 CityUHK professors taught in Dongguan

Long-Term Support

Ongoing faculty support from CityUHK, maintaining a proportion of no less than 40% of CityUHK (DG) faculty

Faculty Profile

100% hold doctoral degrees;
100% have overseas academic experience



专业建设

QS2025

20个学科进入**全球百强**

数据科学与人工智能 全球第**45**位

Date Science & Artificial Intelligence: #45

★★★★
45

工程与科技学科 全球第**99**位（香港前**3**位）

Engineering and Technology: #99 (top 3 in Hong Kong)

U.S. News 2025 – 2026

材料科学 全球第**5**位

Materials Science: #5

物理化学、凝聚态物理、纳米科学与技术、能源与燃料 均全球前**10**位

Physical Chemistry, Condensed Matter Physics, Nanoscience and Nanotechnology, Energy and Fuels: top 10 worldwide

光学、化学工程、化学、电机与电子工程 均全球前**25**位（香港第**1**位）

Optics, Chemical Engineering, Chemistry, Electrical and Electronic Engineering: top 25 worldwide and all top 1 in Hong Kong

THE2025

商业与经济学 全球前**50**位

Business Economics: top 50 worldwide

计算机科学、工学、生命科学、理学、社会科学 均位列**51–100**区间（香港前**3**位）

Computer Science, Engineering, Life Sciences, Science, Social Science: ranked 51-100 worldwide and among top 3 in Hong Kong

★★★★
25 ★★★★
1

★★★★
50

★★★★
51–100

Programs

QS2025

20 subjects ranked in the top 100 worldwide

材料科学 全球第**52**位

Materials Science: #52

★★★★
52

工程与科技学科 全球第**99**位（香港前**3**位）

Engineering and Technology: #99 (top 3 in Hong Kong)

★★★★
99 ★★★★
3

U.S. News 2025 – 2026

材料科学 全球第**5**位

Materials Science: #5

★★★★
5

物理化学、凝聚态物理、纳米科学与技术、能源与燃料 均全球前**10**位

Physical Chemistry, Condensed Matter Physics, Nanoscience and Nanotechnology, Energy and Fuels: top 10 worldwide

★★★★
10

光学、化学工程、化学、电机与电子工程 均全球前**25**位（香港第**1**位）

Optics, Chemical Engineering, Chemistry, Electrical and Electronic Engineering: top 25 worldwide and all top 1 in Hong Kong

★★★★
25 ★★★★
1

THE2025

商业与经济学 全球前**50**位

Business Economics: top 50 worldwide

★★★★
50

计算机科学、工学、生命科学、理学、社会科学 均位列**51–100**区间（香港前**3**位）

Computer Science, Engineering, Life Sciences, Science, Social Science: ranked 51-100 worldwide and among top 3 in Hong Kong

★★★★
51–100

传承创新教育基因

Carrying Forward a Tradition of Educational Innovation

启发式学习

港城大（东莞）将“启发性学习”作为育人核心，通过制度设计、创新训练与前沿引领，激发学生学习热情与创新潜能，让兴趣驱动学生自主学习。

本科入学不分专业

探索自主学习路径

港城大（东莞）实行“大类培养 + 专业探索”的人才培养模式，新生入学后拥有一年的探索期，可通过跨学科通识课程、学科讲座与实践项目，广泛了解各领域的知识体系、研究方向与行业前景。在系统认知与自我反思的基础上，学生可依据个人兴趣、能力与志向自主选择专业，促进个性化成长与多元化发展的融合。

GRIT研究与 创新培训计划

2025年5月，港城大在港城莞推出“GRIT研究与创新培训计划”，课程由资深企业家及创始人提供一对一指导，引导研究人员及研究生运用其科研成果，以运作深科技初创。充分利用港城大在材料科学、人工智能、生物医疗设备、清洁能源和环境等领域的优势，对接大湾区内对相关创新领域的殷切需求。

Inspirational Learning

CityUHK (DG) places “inspirational learning” at the heart of its educational approach. Through thoughtful institutional design, innovation-focused training, and exposure to cutting-edge developments, the University encourages students' curiosity, motivates self-directed learning, and unlocks their creative potential.

Admission without Major Declaration

Enabling Flexible Academic Exploration

CityUHK (DG) adopts an exploratory major pathway, allowing students to start with a broad field of study before selecting a specific major. During the one-year exploration period after enrollment, students can engage in interdisciplinary courses, academic lectures, and practical projects, gaining a broad understanding of different fields, including their knowledge systems, research directions, and career prospects. Based on systematic understanding and self-reflection, students then choose their majors according to personal interests, abilities, and aspirations. This approach fosters personalized growth while exposing students to diverse disciplines and opportunities.

Graduate Research and Innovation Trek (GRIT)

In May 2025, CityUHK launched the Graduate Research and Innovation Trek (GRIT) in CityUHK (DG), a program designed to guide researchers and postgraduate to capitalize on their science research outcomes to build start-ups. Participants receive one-on-one mentorship from experienced entrepreneurs and company founders. The program leverages CityUHK's strengths in materials science, artificial intelligence, biomedical devices, clean energy, and environmental technologies, while responding to the strong demand for innovation in these fields across the Greater Bay Area.

世界顶尖学者杰出讲座系列

港城大（东莞）定期举办“港城大（东莞）杰出讲座系列”，邀约世界顶尖学者来校交流，构建高水平、国际化的学术交流环境。

墨尔本大学基础设施工程系张立海教授围绕“风险管理与经济分析在工程项目中的应用”展开讲授，系统介绍工程风险评估的前沿方法与实际应用。

世界著名数学家和理论计算机科学家、港城大荣誉教授Felipe Cucker以生动实例引导学生理解复杂的形状识别问题，展示数学在科学研究与现实世界中的广泛价值。

亚利桑那州立大学凯瑞商学院董事讲席教授Thomas Y Choi教授与师生共同探讨供应链的弹性化趋势，帮助学生理解全球供应链在复杂环境下的弹性提升策略。

系列讲座兼具理论深度与实践启发，为学生提供了高水平的学术对话平台，持续激发创新精神与开拓全球视野。



*张立海教授
*Pro. Zhang Lihai

Distinguished Lecture Series

CityUHK (DG) regularly hosts the “CityUHK (DG) Distinguished Lecture Series”, inviting world-leading scholars to campus to engage with students and faculty and to enrich the University's international academic environment.

Professor Lihai Zhang from the Department of Infrastructure Engineering at the University of Melbourne delivered a lecture on the application of risk management and economic analysis in engineering projects, offering a systematic overview of cutting-edge methods in risk assessment and their practical use.

Felipe Cucker, world-renowned mathematician, theoretical computer scientist, and Honorary Professor at CityUHK, used vivid examples to guide students through complex problems in shape recognition, illustrating the wide-ranging value of mathematics in both scientific inquiry and real-world contexts.

Professor Thomas Y. Choi, Regents Professor and AT&T Chair Professor at the W. P. Carey School of Business, Arizona State University, joined faculty and students to explore emerging trends in supply chain resilience, offering insights into how global supply chains can be strengthened to navigate complexity and uncertainty.

Combining academic knowledge with practical relevance, the lecture series offers students a platform for scholarly exchange, continually broadening their global outlook and stimulating innovative thinking.



*Thomas Y Choi教授
*Pro. Thomas Y Choi



*Felipe Cucker 教授 *Pro. Felipe Cucker

互动性学习

港城大（东莞）将互动性学习贯穿育人全过程，致力于构建多层次、跨场域的协作学习生态，推动学生在对话、合作与实践中成长。

朋辈辅学计划

港城大（东莞）于2025年上半年正式推出“朋辈辅学计划”(PALSI)，该计划以“同伴互助、共同成长”为核心理念，通过构建跨年级学术共同体，让研究生定期开展课外辅导，为本科生在课程理解、思维训练与问题解决等方面提供系统性支持，形成“学习—辅导—反哺”的良性互动机制。该计划首次实施成效显著，共有9名研究生学员为35名本科新生提供辅导，参与学生的平均GPA从学期A的2.93提升至学期B的3.40，这不仅证明了该计划在促进学生学业进步、构建高效朋辈学术支持体系方面的积极作用，同时培养了学生的协作精神与自我驱动的学习能力，充分体现了学校“互动学习、共同成长”的育人特色。



Interactive Learning

CityUHK (DG) embeds interactive learning throughout the entire educational process, striving to cultivate a multi-layered, cross-disciplinary collaborative learning ecosystem that enables students to grow through dialogue, teamwork, and hands-on experience.

Peer-Assisted Learning Scheme

Building on the principle of peer support and mutual growth, CityUHK (DG) officially rolled out the Peer-Assisted Learning scheme (PALSI) in the first half of 2025. In the scheme, postgraduates regularly provide extracurricular guidance to undergraduates and create a virtuous cycle of learning through mentoring, reflecting CityUHK (DG)'s distinctive approach of interactive learning and shared growth. The average GPA of participating students rose from 2.93 in Semester A to 3.40 in Semester B. This improvement demonstrates the scheme positive impact on supporting academic progress and building an effective peer-learning support system. It also helps students develop stronger collaboration skills and a self-motivated approach to learning.



跨校区交流交换

港城大（东莞）积极推动启发式与互动式教学，致力于培养具有国际视野的创新科技人才。在“两校一质”的办学理念引领下，两校区积极搭建跨校区学习交流的平台。2024/25学年港城大（东莞）同学们在港城大参与了包括前任联合国秘书长演讲、讲席教授座谈、校园参访等多元活动，不仅在学术上获得启发，更在文化体验与视野拓展中收获了宝贵成长。

2024年12月，港城大和港城大（东莞）签署学生交换协议，两校区从2025/26学年B学期启动交换计划，首批港城大（东莞）60多名学生将于2026年1月份赴港城大校园学习。跨校区交流项目进一步促进了两校间的教育融合与资源共享，也为学子们提供了深度思考未来发展的契机。

Cross-Campus Exchange

CityUHK (DG) actively promotes inspiring and interactive teaching, with a strong commitment to nurturing innovative talent with a global outlook. Guided by the principle of “Consistency in Academic Excellence,” the two campuses have jointly developed platforms for cross-campus learning and exchange. During the 2024/25 academic year, CityUHK (DG) students participated in a wide range of academic and cultural activities at CityUHK, including keynote talks by a former Secretary-General of the United Nations, dialogues with Chair Professors, and campus visits. These experiences not only enriched students' academic perspectives but also broadened their cultural awareness and global horizons.

In December 2024, CityUHK and CityUHK (DG) signed the Student Exchange Agreement to launch the cross-campus exchange project for students in two campuses. Students participated in a variety of activities, including a lecture by the former UN Secretary-General, seminars with Chair Professors, and campus tours. Students not only gained academic inspiration, but also expanded their cultural experiences and global outlooks. This exchange program provides students with an opportunity to reflect deeply on their future development, while further strengthening educational integration and resource sharing between the two campuses.

香港创科实习计划

港城大（东莞）积极对接香港创新科技署设立的“创科实习计划”，该计划为修读STEM(科学、技术、工程与数学)相关专业的本科生与研究生提供丰富的实习与科研体验机会，目前学校已对接香港生产力局和纳米及先进材料研发院等岗位。



*港城大（东莞）学子在港城大参加活动

*CityUHK (Dongguan) students participate in activities at CityUHK

STEM Internship Scheme

CityUHK (DG) actively participates in the STEM Internship Scheme organized by the Innovation and Technology Commission of Hong Kong. The scheme offers diverse internship and research opportunities for STEM undergraduates and postgraduates. The University has partnered with the Hong Kong Productivity Council and the Nano and Advanced Materials Institute to provide students with internship placements.

创新性学习

港城大（东莞）致力于构建以实践驱动、跨界融合、团队协作为特征的创新性学习体系，鼓励学生在真实问题情境中探索解决方案，在学习中实现创新，在创新中深化学习。



研究生创新项目课程

港城大（东莞）的所有研究生学生均可根据个人兴趣与发展需求，选修为期6学分的创新项目课程。课程旨在引导学生通过市场调研发现产业痛点，提出创新解决方案，以项目为载体，贯通“学术研究-技术转化-商业设计-价值实现”的全链条实践路径，有力促进研究生在创新思维、创业能力与产业洞察方面的综合提升。

Innovative Learning

CityUHK (DG) is committed to building an innovative learning system driven by practice, enriched by cross-disciplinary integration, and anchored in teamwork. The University encourages students to explore solutions to real-world challenges, and achieve innovation through learning while deepening learning through innovation.

从链接学界业界 到学习创新

港城大（东莞）积极构建产学研融合平台，通过举办圆桌论坛、创新工作坊和创业实践营等活动，推动科研创新与产业应用的双向对接，构建从研究、实训到成果转化的全链条创新体验。同时，在导师指导下，学生得以将理论知识转化为落地方案，系统提升创新意识与实践能力。

2024年9月，学校举办了“科技赋能：创新思维与实践”圆桌论坛，邀请学界与业界专家分享前沿洞察，为师生创新创业提供了多元思路。

Bridging Academia, Industry, and Innovation

CityUHK (DG) actively promotes integration between industry, academia, and research, building platforms for collaborative innovation. Through activities such as roundtable forums, innovation workshops, and entrepreneurship bootcamps, students are guided by mentors to translate scientific thinking into practical solutions, enhancing both innovative capacity and hands-on skills. At the same time, the University develops university-corporate partnerships to provide students with a full-cycle innovation experience, from research and concept development to implementation and results.

In September 2024, CityUHK (DG) hosted a roundtable forum themed “Technology Empowers Innovation: New Thinking and Practice”, where scholars and industry experts shared insights on cutting-edge technologies, offering multifaceted inspiration for the innovation and entrepreneurial endeavors of our community.



团队式学习

团队式学习以真实问题为驱动、以团队协作为载体，旨在系统培养学生的跨学科思维与协同创新能力。2025年4月，港城大与港城大（东莞）首次联合举办TBL活动。通过跨校区的实战协作，学生不仅提升了网络安全技术能力，也显著增强了团队沟通与问题解决素养，有力推动了两校区在教学创新与实践融合方面的深度协同。



Team-Based Learning

Team-based learning is driven by real-world problem solving and anchored in collaborative teamwork, aiming to systematically develop students' interdisciplinary thinking and collaborative innovation skills. In April 2025, CityUHK and CityUHK (DG) jointly organised the first cross-campus TBL activity. Through this hands-on cross-campus collaboration, students not only strengthened their technical capabilities in cybersecurity but also significantly enhanced their communication and problem-solving skills. The initiative marked an important step forward in deepening cross-campus collaboration in teaching innovation and practice-based learning.

延续建筑设计风格 Consistency in Architectural Style

港城大（东莞）校园延续了港城大标志性的平行四边形建筑语言，以现代设计重构岭南院落格局，形成“垂直整合、水平连通”的立体空间结构。在此基础上，还通过全面引入智能系统与多功能空间，打破传统教学边界，构建支持启发式学习与全人发展的融合环境，真正实现两校区在学术环境、育人生态与空间品质上的高度统一，为培养面向未来的创新型人才提供有力支撑。

CityUHK (DG) campus continues the iconic parallelogram architecture of the Hong Kong campus while reinterpreting the traditional Lingnan courtyard pattern through modern design. The campus layout features vertical integration and horizontal connectivity, ensuring smooth interaction between teaching, research, and student life. With smart systems and multi-functional spaces, the boundaries between learning and living are blurred, creating an integrated environment that supports inspirational learning and all-round development. Overall, the design achieves true consistency between the two campuses in terms of academic environment, student development ecosystem, and spatial quality, providing strong support for cultivating innovative talent.

