

A detailed photograph of a traditional Chinese building's facade. The intricate carvings feature a central figure in a red robe and hat, flanked by a large, golden-yellow dragon with blue spots. The facade is covered in colorful, weathered carvings of various characters and motifs, with a blue-tiled roof visible at the top.

Greater Bay Area X Project 2026

Guangzhou · Shenzhen

<<< July 15 – 30, 2026

<<< Full-time undergraduate/postgraduate

students from world-leading universities



About

A two-week immersive innovation program where top-tier international and local students form cross-cultural teams to solve real-world challenges from leading Greater Bay Area enterprises in AI, advanced manufacturing, and new materials.

Highlights

Real Corporate Projects

Work directly with companies like Mingyang Smart Energy, Kingfa Sci. & Tech., and PCITECH on actual innovation challenges through project-based learning.

Dual Mentorship

Each team is guided by both academic faculty and industry executives, integrating theory with practice

48-Hour Hackathon

Intensive prototyping and business planning sprint with continuous mentor feedback

Executive Immersion

Visit tech giants (e.g., Huawei, Tencent), attend lectures on China's economic frontiers, and experience Cantonese culture firsthand

Fully Fundified

No registration fee; local transportation, accommodation, and partial meals provided; international airfare partially subsidized

Schedule

Module 1: Project-Based Learning

Pre-Programme Preparation

- Release of challenge topics. Students conduct preliminary research and preparation.

Day 1-2 Kick-off & Team Building

- Opening ceremony
- Welcome dinner & ice-breaking activities
- Form international project teams, each assigned an academic mentor and an industry mentor

Day 3-5 Initial Enterprise Visits & Problem Framing

- Visits to enterprises to understand challenges
- Courswork
- Teams propose project ideas
- Mentor feedback

Day 6-8 Round 1 Research

- Teams conduct first-round research
- Mentoring session

Day 9 Midterm Review

- Presentations and peer feedback
- Mentor or corporate feedback

Day 10-12 Round 2 Research

- Refine solutions and conduct further research
- Mentoring session

Day 13-14 48-Hour Hackathon

- Design solutions and prototypes
- Rapid prototyping, business planning, and mentor feedback
- Pitch rehearsal & mentoring

Supporting Module 2: Lectures & Visits

- China's Economic Frontiers (Macro policies)
- GBA Innovation & Entrepreneurship
- Advanced Manufacturing & AI (Lecture+Workshop)
- Visits to LeadingTech Companies (e.g. Huawei, Tencent)

Module 3: Culture Exploration

- Cultural Experiences in Guangzhou (e.g. dried tangerine peel culture, tea art, Cantonese cuisine, traditional Chinese musical instruments, Tai Chi)
- City Exploration in Shenzhen (optional)