



College of Engineering
PEKING UNIVERSITY

ONLINE

GLOBEX PROGRAM

🕒 JULY 5-23, 2021



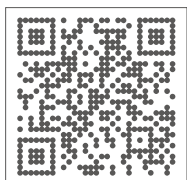
The Globex at the College of Engineering, Peking University is a professional mobility program with a worldwide exchange of students from all disciplines of study. To enhance students' global and professional experience, Globex offers courses that focus on:

01 engineering & science

02 innovation & entrepreneurship

03 society & globalization

Engineering and science generate new knowledge and skills for society to advance and prosper. To convert into useful products, the acquired knowledge and skills need to be commercialized through innovation and entrepreneurship. Societies everywhere are being profoundly impacted by China, as it grows to become the world's largest economy. Globex offers students an opportunity to study China and its culture from engineering perspective. Globex students can select 1 or 2 courses (3-6 credits) from the various themes (one in the morning and the other in the afternoon).



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CATEGORY	COURSE	INSTRUCTOR	ORGANIZATION	CLASS TIME (MON-FRI)
Engineering & Science	Applied Analysis for Engineering Sciences 工程科学应用分析	TANG Shaoqiang	Peking University, China	AM
	Intelligent Manufacturing: Data Science and Process Models 智能制造: 数据科学与过程模型	Andrew KUSIAK	The University of Iowa, USA	AM
	Fundamentals of Control Theory 控制理论基础	HUANG Xun	Peking University, China	PM
	Simulation Methods for Optimization and Learning 优化与学习模拟方法	Bernd HEIDERGOTT	Vrije Universiteit, Amsterdam, the Netherlands	PM
	Sustainability Theory and Practices 可持续性理论与实践	Rod BAIN	University of Strathclyde, UK	PM
Innovation & Entrepreneurship	Financial Decisions in Engineering Project Management 工程项目管理中的金融决策	Daricha SUTIVONG	Chulalongkorn University, Thailand	PM
Society & Globalization	China Economy: Growth and Global Connections 中国经济: 增长与全球联系	Susan MAYS	University of Texas Austin, USA	AM

- All courses are 3 credits.
- Morning session: 9-12 AM; Afternoon session: 3-6 PM, GMT+8:00 Beijing Time.
- The program will be held online from July 5-23, 2021; Each applicant will receive a discount of 20% off the original tuition fee.