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Programs Starting in Jan & Feb

In January and February, GEC launches a total of 90 online research programs.

GEC 2025 January Program List

🔍 课程搜索

Field	Program Name
Finance	What is a Company Worth?
Marketing	Global Sports Fandom
Economics	Behavioral Economics
Computer Science	Cryptography and Computer Security
Electrical Engineering	Biologically Inspired Robotics
Communication Engineering	Digital Communications
Mechanic Engineering	Sensing for Robotics
Materials Science	Organic Semiconductors and Applications
Engineering Management	Decision and Risk Analysis using Machine Learning
Urban Design/Smart Cities	Digital Twins: Fundamentals of Information Management for the Built Environment
Biostatistics	Statistical Data Science for Public Health and Biomedicine
Biomedical Science	Cancer Biology and Cancer Immunotherapies
Biomedical Science	Sleep and Circadian Biology: The Final Frontier in Neuroscience
Geoscience	The Atmosphere and Climate
Public Health/Statistics	Statistical data science for public health and biomedicine
Communication Studies	Why Things Become Popular
Management	Industrial and Organizational (I/O) Psychology

GEC Personalized Programs for Universities in January 2025

School Name	Program
South China University of Technology	Generative AI for the Future

GEC 2025 February Program List

Field	Program Name
Finance	Hands-on Machine Learning for Finance and Python
Finance	Value Investing: A Modern Perspective
Finance	Climate Change and Corporate Investment Risk
Financial Mathematics	Time Series Modeling with Applications in Economics and Public Health
Finance	Advanced Investments (For Undergraduate Students)
Finance	Financial Market Analysis and Investments
Financial Investment	Investments
Accounting	Financial Statement Analysis
Economics	Global Macroeconomics
Management	Luxury Brand Management
Management	Managing Data and Digital Technology for Strategic Advantage
Computer Science	Introduction to Multi-armed Bandit Algorithms
Computer Science	Mathematics for Economics
Computer Science	Database Design and Management
Computer Science	3D Computer Graphics
Computer Science	Modern Data Visualization of Big Data
Computer Science	Introduction to Machine Learning and Data Science
Electrical Engineering	Introduction to Power Engineering
Electrical Engineering	Digital Integrated Circuits — The Past and The Future
Electrical Engineering	Digital Integrated Circuits (Introduction to VLSI)
Electronic Engineering / Microelectronics	Nanoelectronics, Optoelectronics and AI
Electrical Engineering	Microcomputer Control of Electromechanical Systems
Chemical Engineering/ Material Engineering	Nanotechnology & Electric Vehicles Technologies
Mathematics	Complex Variables for HS
Mathematics	Introduction to Probability and Statistics
Mathematics	A Course in Game Theory
Astrophysics	Astrophysics: Simulating the Universe
Physics	Applied Fluid Mechanics
Ecology	Causes and Effects of Climate Change
Environmental Science / Ecology	Remote Sensing and Satellite Image Analysis
Biotechnology / Pharmacy	Biotechnology Product Research & Development
Earth Science / Geographic Information Systems (GIS)	Remote Sensing and Satellite Image Analysis
Physical Geography	Common Injuries in Sport
Nutrition	Nutrition and Health
Public Administration	From the End of History to the Populist Explosion: The Comparative Politics of Europe
Public Policy/ Political Science	An Economic Approach to Global Sustainable Development: Energy and Environment in China, India, and the United States
Urban Planning	Urban Futures

GEC Personalized Programs for Universities in February 2025

School Name	Program
Huaqiao University	Cross-cultural Negotiation
	Academic Writing
	History of Western Music
	AI for Beginners
	Introduction to Applied Investment

AND SO MANY MORE.....

GEC Academy

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