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## Programs Starting in July

This month, GEC is running 146 programs in total. These programs have start dates in July 2024.

GEC 2024 July Program List	
Field	Program Name
Finance	Fundamentals of Finance
Finance	Corporate Finance
Finance	Value Investing: A Modern Perspective
Finance	Elements of Financial Modelling
Finance	Advanced Investments(For Undergraduate Students)
Finance (ESG)	Climate Change and Corporate Investment Risk
Finance	What is a Company Worth?
Finance	Topics in Entrepreneurial Finance
Marketing	Applied Marketing Analytics
Marketing	Why Things Become Popular
Accounting	Financial Statement Analysis
Marketing	Digital Marketing Strategy
Business Administration	Business of Producing: Entrepreneurship in Entertainment & Media
Accounting	Managing Cash for Business Survival and Growth
Business Administration	Introduction to Social Entrepreneurship: Using Innovation to Address Poverty and Educational Access
Marketing	Global Sports Fandom
Business	Business Analytics with Supply Chain Applications
Economics	Business Strategy in the Global Political Economy
Economics	Business Economics
Finance	Money and Banking
Economics	Econometrics – A Mostly Useful Approach
Economics & PPE	The Sociology and Economics of Global Inequalities
Economics	Global Development in the 21st Century: End of History or New Frontiers?
Economics	Time Series Modeling with Applications in Economics and Public Health
Economics	A Course in Game Theory
Economics	Health Economics
Economics	Introduction to Causal Inference in Econometrics
Economics	Behavioral economics
Economics	An economic approach to global sustainable development: energy and environment in China, India, and the United States
Economics	Introduction to Time Series Modeling With Applications in Economics and Public Health
Supply Chain Management/Logistics Management	Supply Chain Management: the essentials for business value creation
Management	Business Ethics, Decision Making, and Negotiation
Management	Global Sports Fando
Computer Science	Introduction to Computation and Programming with Python (and C)
Computer Science/Data Science	The Mathematics of Machine Learning
Computer Science	Computer Vision for AR/VR
Computer Science	Artificial Intelligence and Machine Learning – Introduction and Theory
Computer Science	Biologically Inspired Robotics
Computer Science	Introduction to Machine Learning and Neural Networks
Computer Science	Modern Data Visualization of Big Data
Computer Science/Electronic Information Engineering	Advanced 1v3.5 Seminar: Computer Science and Applied Mathematics: Applications of Linear Algebra in Data Science and Error Correction
Computer Science	Marine Hydrodynamics
Computer Science	Database Design and Management
Software Engineering	Ethereum and Cloud Blockchain Solutions
Information System Management	Smart City: Theory, Practices and Applications
Information System Management	Unlocking the New Potential of Data for Digital Transformation
Game Design	Introduction to VR for Game Design and Immersive Storytelling
Computer Science	Quantum Computation: A Brief Introduction
Software Engineering	Parallel Programming and Architecture
Biomedical Engineering/Electronic Engineering	Biosensor: Physiological Principles and Technology, Focusing on Haptics
Information Engineering	Digital Communications
Electrical Engineering	Introduction to Electrical Engineering
Electrical Engineering	Frequency Allocation for 5G+: The Magic of Mobile Communications
Electrical Engineering	Introduction to Bioelectronics
Electrical Engineering	Introductionto Power Engineering
Electrical Engineering	Fundamentals of VLSI Design
Electrical Engineering	Digital Integrated Circuits (Introduction to VLSI)
Electrical Engineering	Control Systems in Robotics and Digital Technologies
Electrical Engineering	Microcomputer Control of Electromechanical Systems
New Energy/Environmental Engineering	Energy Technology for the 21st Century
Materials Science	Plastic fantastic – The science behind the coming age of plastic electronics from foldable displays to brain machine interfaces
Environmental Engineering	Sustainable Development: Ethics, Physics and Technology
Materials Science	Bionanotechnology: Nanotechnology meets Biosensing and Nanomedicine
Civil Engineering	Introduction to Civil and Environmental Engineering
Civil Engineering	Deployable structures
Civil Engineering	Fundamentals of Structural Analysis and Design
Mathematics	Complex Variables for HS
Actuarial Science	Analysis of Financial Markets
Mathematics	Linear Algebra for Computer Scientists
Mathematics	Introduction to Topology
Mathematics	Probability and its applications
Mathematics	Fractals
Physics	Physics of Fluids
Physics	Applied Fluid Mechanics
Astrophysics	Astrophysics: Simulating the Universe
Chemistry	Plastic fantastic – The science behind the coming age of plastic electronics from foldable displays to brain machine interfaces
Computational Chemistry	Advanced Metallic Alloys for the New Energy Future
Organic Chemistry	Introduction to Organic Chemistry
Biology	An introduction to therapeutic vaccination
Zoology	Introduction to Zoology
Biostatistics	Statistical Data Science for Public Health and Biomedicine
Fine Chemical Engineering/Cosmetology	Microbiology Basics: From Isolation to Genetics
Bioinformatics	Introduction to Bioinformatics
Geography/GIS	GIS and Mapping: Archaeological and Agricultural Applications
Physical Geography	The Atmosphere and Climate
Nutrition	Nutrition and Health
Dentistry	The Role of Dental Technology in Modern Dental Care
Public Health	Current Topics in Public Health
Medicine	Drug Discovery and Development: Treating Human Diseases
Public Health	Introduction to Time Series Modeling With Applications in Economics and Public Health
<b>GEC Customized Lectures for Universities in July 2024</b>	
School Name	Topic
Southwest Jiaotong University	Electromagnetism and Circuit Theory
	Mobile Robots Modeling, Sensing, and Control
Guizhou University	Engineering Chemical Sensors for BiomedicalApplications & Graduate School Application Process
<b>GEC Personalized Programs for Universities in July 2024</b>	
School Name	Program
Huaqiao University	Artificial Intelligence and Reinforcement Learning
	Form and Aesthetics in English Poetry
	International Finance: Analyzing the U.S. Debt Issue
Southwestern University of Finance and Economics	Research and Academic Writing Workshop
Chengdu University	2024 Fourth Annual Summer International Mini-Semester (50 Courses)
<b>GEC Customized Lectures for Universities in July 2024</b>	
School Name	Topic
Guilin University of Electronic Technology	2024 Summer International Academic and Cultural Exchange Lecture Series (15 Lectures)

AND SO MANY MORE.....

### GEC Academy



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