

CENTER FOR EXECUTIVE AND PROFESSIONAL EDUCATION

Course Portfolio 2018–2019

Accounting

- Introduction to Governmental Accounting
- Value Added Text (VAT) Training, Concepts and Applications
- Cost-Benefit Analysis (CBA)
- Financial Statement Analysis for Non-Finance Managers
- Corporate Internal Controls
- Working Capital Management
- Industrial Costing
- Cost Analysis and Planning for Non-Finance Managers
- Tax Agent: Principles of the Federal Tax Authority

Economics

- Applied Mathematics in Economics
- Behavioral Economics for Managers
- Selected Topics in Econometrics
- Introduction to Panel Data
- Eviews/Stata Fundamentals
- Analysis and Forecasting of Economic Time Series
- Pitfalls of Data Analysis

Empowering Women in Business

- Agency and Empowerment: Navigating Social Intelligence
- Doing Leadership Differently: A Leadership Development Program for Women
- Negotiation Strategies for Women
- Women in Organizations: Recruitment, Retention and Promotion
- Women, Power and Leadership
- Managing Across Genders: Overcoming Stereotypes and Improving Effectiveness

Entrepreneurship and Family Business

- Enduring Family Business: From Intention to Impact
- Family Business Succession: From Legacy to Leadership

Finance

- Finance for Non-Finance Managers
- Alternative Investments for Non-Finance Managers
- Fundamental and Technical Analysis*
- Technical Analysis and Trading Systems*
- Financial Modeling Using Excel
- Trading and Financial Markets*
- Trading Strategies Using Technical Analysis*
- Introduction to Financial Econometrics with EViews/Stata

- Capital Budgeting and Investment Decisions
- Financial Forecasting and Portfolio Risk Management
- Financial Analysis of Investment Projects
- Financial Risk Management
- Financial Derivatives
- Financial Fraud and Crime
- Investment Funds: Risk Evaluation and Analysis
- Measuring and Evaluating Bank Performance
- Mergers and Acquisitions
- Securities Credit Rating
- Wealth Management

Logistics, Supply Chain and Transportation

- Risk Management in Shipping
- Shipping Finance and Investment
- Introduction to Project Management
- Basics of Purchasing and Inventory Management
- Certified Supply Chain Professional (CSCP)
- ERP Systems
- Inventory Control
- Safety Hazards of the Workplace
- Project Management
- Planning, Scheduling, and Management of Maintenance Operations
- Global Sourcing
- Warehouse Management

Management and Leadership

- Authentic Leadership
- Negotiation and Conflict Resolution Strategies
- Leading Across Cultures
- Managing People
- Strategic Planning and Executing Strategy
- Qualitative and Quantitative Risk
- Emerging Leaders
- Sustaining Competitive Advantage through Effective Knowledge Management
- Practical Philosophy

Marketing and Advertising

- Developing and Implementing Marketing Plans
- Marketing and Customer Behaviors
- Exceptional Customer Service
- Digital Story Lab

Operations

- High Voltage Outdoor Insulators, Design and Maintenance Challenges
- Basics of Power System Analysis
- Probabilistic Risk Analysis
- Quality Engineering
- Reliability and Failure Analysis
- Six Sigma Awareness–Yellow Belt
- Six Sigma Green Belt
- Vibration of Rotating Machinery

Technology and Information Systems

- Building and Sustaining Innovation in the 21st Century
- E-Commerce and Digital Economy
- Decrypting Cryptocurrencies: An Introduction to Digital Currency Analysis and Investment
- Introduction to Blockchain and Cryptocurrencies
- Data Analytics: Integrating Analytical Thinking and Technology Skills
- Cyber Security Awareness
- Mobile Application Development Using Android
- Designing a Technology Plan for a Learner-Centered Classroom

Architecture and Interior Design

- 3D Printing/Scripting in Grasshopper (Lab)
- Advanced Grasshopper Course (Lab)
- Clay Extrusion/Parametric Modeling (Lab)
- CNC Routing/Tiling Project (Lab)
- Contemporary Fabrication Methods for Architecture and Interior Design
- Interior Branding and Signage Systems
- Color Theory for Interior Design

Design Management

- Introduction to BIM Technology through Revit
- Business Model Design: Designing New Value Propositions
- Design Management: Growing Design Strategies and Delivering Design Success
- Design Management: Growing the Design Practice
- Design Thinking for Business Innovation
- Digital Film Production
- Design Thinking for Organizational Change

Communication

- Public Speaking and Effective Presentations
- Principles of Teaching in Higher Education

Decision Making

- Getting It Right: Overcoming Bias in Decision Making
- Methods and Techniques of Creative Problem Solving and Innovative Production
- Critical Problem Solving
- Decision Making in Health Care
- Optimization Techniques in Decision Making
- Econometrics by Example for Evidence-Based Decision Making

International Affairs and Relations

- China and Globalization
- Understanding China: Chinese Culture and Society
- Understanding Contemporary China: 1949–Present

Translation and Interpretation

- Arabic for Non-Native Speakers
- Theory and Practice in Teaching Arabic as a Foreign Language
- Translation and Interpreting: Core Skills
- Upgrade Your Skills as Translator and Interpreter
- Bilingual Creative Education: Language Learning and Creativity Fostering

Energy, Environment and Sustainability

- Carbon Accounting for Corporate Sustainability
- Energy Finance
- Energy in the Modern World
- Particulate Matter Pollutions
- Radioactivity Standards and Radiation Protection
- Sustainable Development: An Introduction to Renewable Energy
- Reducing Energy Cost in Industrial Facilities
- Environmental Science for Waste Treatment and Management

Science

- Essentials in Nanoscience and Nanotechnology
- Medical Applications of Electromagnetic Radiation
- Data Acquisition and Analysis Using the Neuron Tracing and Reconstruction Program NeuroLucida
- Astronomy and Space Today: From Basics to Latest
- The Life Cycle of Stars

Exam Review and Preparation

- Financial Mathematics Actuarial Exam Preparation
- Probability Mathematics Actuarial Exam Preparation
- Project Management Professional PMP® Certification Exam Preparation Course
- Physics Updates for High School Teachers
- Chartered Financial Analyst and Certified Public Accountant Exam Fundamentals

Professional Certificates

- Basics of Supply Chain Management (CPIM 1)
- Master Planning of Resources (CPIM 2)
- Detailed Scheduling and Planning (CPIM 3)
- Execution and Control of Operations (CPIM 4)
- Strategic Management of Resources (CPIM 5)

Mini-MBAs for Executives in:

- Forensic Accounting and Fraud
- Marketing and Innovation in the Digital World
- Financial Decision Making
- Leadership and Strategy
- Strategic Human Resource Management
- Global Macroeconomics for Executives
- Tourism and Hospitality Management