

Academic Certificate Programs

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Certificate Program	Hours	Regular Price	Academic Price	Topics Discussed
Application of Data Analysis Essentials	14	\$879	\$199	<ul style="list-style-type: none"> • Nature and types of different variables in data sets & how to use them • Fundamental statistical concepts for working with data • Characteristics of data that can be used for conducting analysis • Basic calculations for discovering useful insights from data sets • How to understand and calculate probability from a data set • Different types of distribution and how they can be used • Guided exposure to the open-source R platform and its analytics capabilities • A practical case study exploring how statistical analysis can be used in a common fraud-detection scenario • Examples and practice exercises
Blockchain Fundamentals for Accounting and Finance Professionals	16	\$689	\$149	<ul style="list-style-type: none"> • Blockchain Evolution and Technology Concepts • Blockchain: Using and Securing Cryptocurrencies • Blockchain: Benefits, Values, and Opportunities • Risks and Challenges of Blockchain • Blockchain Trends • Permissioned Ledgers and Other Solutions • Transactions and Smart Contracts • The Blockchain Landscape • Blockchain: Process and Technical Controls
Core Forensic Accounting	16	\$569	\$199	<ul style="list-style-type: none"> • Laws, courts and dispute resolution • Engagement planning and preparation • Information gathering, preservation and analysis • Expert reports and testimony
Cybersecurity Advisory Services	30	\$999	\$199	<ul style="list-style-type: none"> • Cybersecurity risk management program overview • Cybersecurity advisory service opportunities • Cybersecurity examination services versus advisory services • Cybersecurity frameworks, including the AICPA cybersecurity risk management program reporting framework • Drivers for cybersecurity advisory needs • Gap analysis and risk assessment • Common cybersecurity advisory services, such as SOC for Cybersecurity readiness assessments and penetration testing • Tools to effectively perform advisory services

Cybersecurity Fundamentals for Finance & Accounting Professionals	15.5	\$689	\$149	<ul style="list-style-type: none"> • Cybersecurity terminology and digital transformation • Attacks and the security mindset • Data breaches and privacy • Cybersecurity frameworks including NIST CSF • Cybersecurity risk management program & the description criteria • The benefits of investing in cybersecurity • Cybersecurity service offerings
Data Analyst Certificate Bundle	63	\$3,369	\$945	<p>Bundle includes the following certificate programs:</p> <ul style="list-style-type: none"> • Data Analysis Fundamentals Certificate • Application of Data Analysis Essentials Certificate • Data Analytics Modeling Certificate • Forecasting and Predictive Analytics Certificate • Data Visualization Certificate
Data Analytics Fundamentals	10	\$499	\$149	<ul style="list-style-type: none"> • The business impacts and disruptive potential of organizational data • Basic concepts behind different types of data and how they're used • The job roles and duties associated with data analytics • The life cycle of organizational data and how to manage it • A vocabulary for evaluating and communicating in data practice • Exposure to and demonstrations of tools used for managing and analyzing data • Common obstacles to effectively leveraging data in an organization • How to tie data to business requirements and build business cases
Data Analytics Modeling	14	\$879	\$199	<ul style="list-style-type: none"> • Defining value and tying analytics to value-driven business cases • Understanding the characteristics of data and how they can be leveraged to gather insights from information • Identifying project constructs for data analytics • Identifying different types of data with which analysts interact • Profiling data for accurate analysis initiatives • Understanding tool capabilities for working with data • Cleansing data with appropriate tools to increase analytics accuracy • Managing data quality and integrity • Extracting, transforming, and loading data • Implementing a data warehouse • Managing the data life cycle • Creating and using different types of data models • Tools for working with both structured and unstructured data

Data Visualization	10	\$879	\$199	<ul style="list-style-type: none"> • Communicating insights from data • Making decisions from data • Ways to visualize data • Design principles for visualizing data • Setting up business intelligence in organizations • Components of BI platforms • How underlying data architecture affects reporting and predictive analytics techniques
Estate Planning	19	\$669	\$149	<ul style="list-style-type: none"> • The Estate Planning Process • Trusts and Estate Planning Documents • Basic Estate and Gifting Strategies • Advanced Estate Planning Strategies • Closely Held Business Estate Planning • Incapacity and Postmortem Estate Planning • Integrating Estate Planning With the Tax and Financial Plan • Charitable Planning
Forecasting and Predictive Analytics	15	\$879	\$199	<ul style="list-style-type: none"> • Predictive analytics techniques • Forecasting with data models • Finding relationships in data • Bivariate and multivariate linear regression • KNN classification • Clustering • Decision trees • Training models
Fundamentals of Forensic Accounting	21.5	\$685	\$149	<ul style="list-style-type: none"> • Bankruptcy, Insolvency and Reorganization • Computer Forensic Analysis • Economic Damages Calculations • Family Law • Financial Statement Misrepresentation • Fraud Prevention, Detection and Response • Valuation
IFRS Certificate Program	27	\$1,069	\$199	<ul style="list-style-type: none"> • Fair Value Measurement • Financial Instruments • Leases • Revenue Recognition • Intangible Assets • Governance and Conceptual Framework
Investment Planning	18.5	\$669	\$149	<ul style="list-style-type: none"> • The Investment Planning Process • Investment Data Gathering and Analysis • Creating the Investment Policy Statement • Portfolio Management • Investment Vehicles and Strategies • Investment Monitoring and Updating • Integrating Investments with the Financial Plan • Education Planning
Not-for-Profit I	40	\$999	\$199	<ul style="list-style-type: none"> • Introduction to Not-for-Profit Entities • Accounting and Financial Reporting • Tax Compliance • Governance and Assurance

Not-for-Profit II	30	\$879	\$199	<ul style="list-style-type: none"> • Key factors in defining and measuring mission success, including performance measurement, risk assessment, benchmarking, cash flow management, and forecasting • Financial statement preparation for not-for-profit organizations • Core IRS Form 990 preparations • Budgeting for not-for-profit organizations • Strategic planning for not-for-profit organizations • Design and management of internal controls
PFP Practical Applications	14.5	\$499	\$99	<ul style="list-style-type: none"> • PFP Standards and Responsibilities • PFP Regulatory Landscape and Fiduciary Practices • Personal Financial Planning Process • Cash Management Strategies • PFP in Practice - Putting It All Together, Part 1 and 2
Retirement Planning	20	\$669	\$149	<ul style="list-style-type: none"> • The Retirement Planning Process • Governmental and Employer Retirement Plans • Personal Retirement Investments, Income, and Expenses • Analyzing Client Retirement Data • Creating, Implementing, and Monitoring the Plan • Elder and Special Needs Planning
Risk Management and Insurance Planning	20	\$669	\$149	<ul style="list-style-type: none"> • The Risk Management Planning Process • Insurance Contracts and Needs Analysis • Life Insurance • Annuities • Medical, Disability and Property, and Casualty • Group Insurance and Employee Benefits • Executive and Deferred Compensation Arrangements • Financial Planning with Business Owners
Robotic Process Automation Fundamentals for Accounting and Finance Professionals	16	\$689	\$149	<ul style="list-style-type: none"> • What RPA is and the business value of RPA • RPA applications and use cases that make the most sense • Decision criteria and steps needed to build a business case • Considerations, risks, and challenges to implementing RPA • Governance and controls considerations for a digital workforce • Accounting, finance, and organizational impact of RPA • How RPA might affect an audit • Future of RPA and automation trends, with a focus on intelligent process automation (IPA)

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<p>SOC for Cybersecurity</p>	<p>14.5</p>	<p>\$999</p>	<p>\$149</p>	<ul style="list-style-type: none"> • Cyberthreat landscape and the terminology used to describe various aspects of cybersecurity • Various SOC services • Components of cybersecurity risk management program • How to use the description criteria • How to use the control criteria to assess an entity's controls over cybersecurity • Key considerations prior to accepting a cybersecurity examination engagement and key planning considerations • Key steps involved in performing the cybersecurity risk management examination • Key factors to consider while forming the opinion and preparing the practitioner's report
<p>Specialized Forensic Accounting</p>	<p>43</p>	<p>\$749</p>	<p>\$199</p>	<ul style="list-style-type: none"> • Bankruptcy • Role of technology in forensic accounting engagements • Gathering evidence and data recovery • Measuring and calculating business damages • Lost earnings and fringe benefits • Patents, copyrights, and trademarks • Forensic accountants' roles in mergers and acquisitions • Consideration of fraud at the entity level • Detecting and investigating fraud • Role of Forensic Accountants in Family Law