



YU Global
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YU Global Certificate Catalogue

TECHNOLOGY

The Art of the Possible- Harnessing AI: This certificate is designed to empower individuals with some computer literacy skills to understand and utilize AI technology effectively. This certificate provides a solid foundation in AI concepts and equips participants with practical skills in using AI programs. Through hands-on learning, participants will gain the knowledge and experience necessary to leverage AI applications in various industries and job roles.

The Art of the Possible – Harnessing AI: Graduates of this certificate program will enhance their digital literacy, gain practical AI skills, and develop an understanding of AI concepts and applications. They will be well-prepared to pursue employment opportunities that involve working with AI tools, leveraging AI applications, or incorporating AI capabilities into their existing roles. This certificate opens doors to various industries where AI plays a crucial role, providing participants with a competitive edge in the rapidly evolving job market.

Software Engineering: This certificate focuses on the design, development, and maintenance of software systems. You will learn how to manage software development projects and gain skills in coding and testing software. By the end of this certificate, you will be able to develop software solutions that meet customer needs and ensure software quality.

Software Engineering: Graduates of this certificate program will be on track to apply for jobs as software developers, software engineers, software testers, and project managers in a variety of industries, including technology, healthcare, finance, and government.

Web Development: This certificate provides the skills you need to design and develop responsive and dynamic websites. You will learn how to use programming languages, develop websites that meet industry standards, and test and maintain websites. By the end of this certificate program, you will be able to create websites that are functional and user-friendly.

Web Development: Graduates of this certificate program are on track to apply for jobs as web developers, front-end developers, back-end developers, and full-stack developers in industries such as technology, e-commerce, healthcare, and media.

Instructional Design: This certificate focuses on the development of instructional materials and training programs for online access. You will gain an understanding of learning theory and multimedia technologies and learn how to develop instructional materials that meet the needs of diverse learners and meet industry standards. Upon completion of this certificate, you will be able to create effective and engaging training programs.

Instructional Design: Graduates of this certificate program will be on track to apply for jobs as instructional designers, e-learning developers, and training and development specialists in a variety of industries, including education, healthcare, and technology.

Web Design: This certificate provides the skills needed to create visually appealing and user-friendly websites. You will learn how to design websites that meet industry standards and use graphic design software as well as AI to create visual elements. Upon completion of this certificate, you will be able to create websites that are aesthetically pleasing and easy to navigate.

Web Design: Graduates of this certificate program are on track to apply for jobs as web designers and graphic designers in industries such as technology, e-commerce, and advertising.

Certificate in Digital Marketing and AI: This certificate provides learners with comprehensive knowledge and skills in the field of digital marketing, equipping them with the tools necessary to thrive in today's digital landscape. This program covers essential concepts, strategies, and tactics used in various digital marketing channels, enabling students to develop effective digital marketing campaigns and make data-driven decisions. With a focus on practical application, this certificate empowers students to navigate the dynamic digital marketing field with confidence.

Certificate in Digital Marketing and AI: Individuals who complete this certificate program will be on track for employment in digital marketing agencies, marketing departments of companies, nonprofit organizations, startups, e-commerce businesses, and other organizations seeking to leverage digital channels for marketing and growth.

Product Design: This certificate program focuses on the skills needed to design products that are aesthetically pleasing, functional, and usable. You will learn how to create designs that meet customer needs and are economically feasible. Upon completion of this certificate program, you will be able to design products that are marketable and meet industry standards.

Product Design: Graduates of this certificate program are on track to apply for jobs as product designers and graphic designers in industries such as consumer goods, technology, and advertising.

Data Science and Data Visualization: This certificate program provides an understanding of statistical and computational methods used to extract insights from data. You will learn how to manage and analyze complex data sets and interpret data in meaningful ways. By the end of this certificate, you will be able to make data-driven decisions and create data visualizations to communicate insights.

Data Science and Data Visualization: Graduates of this certificate program are on track to apply for jobs as data analysts, data scientists, business analysts, and data engineers in industries such as finance, healthcare, e-commerce, and technology.

Cybersecurity: This certificate program focuses on the practice of protecting computer systems and networks from unauthorized access and damage. You will gain an understanding of security risks and learn how to mitigate them. By the end of this certificate, you will be able to identify and manage cybersecurity threats and ensure the safety of computer systems and networks.

Cybersecurity: Graduates of this certificate program are on track to apply for jobs as cybersecurity analysts, cybersecurity engineers, security consultants, and security architects in industries such as technology, healthcare, finance, and government.

BUSINESS

Bookkeeping: This certificate program provides an understanding of accounting principles and the skills needed to maintain accurate financial records. You will learn how to record and maintain financial transactions. Upon completion of this certificate, you will be able to create financial reports and manage financial data.

Bookkeeping: Graduates of this certificate program are on track to apply for jobs as bookkeepers, accounting clerks, and accounting assistants in a variety of industries, including finance, healthcare, and non-profit organizations.

Accounting: This certificate program focuses on the preparation and analysis of financial statements. You will learn how to analyze financial data, prepare financial reports, and make financial decisions. Upon completion of this certificate, you will be able to manage financial data and provide financial guidance to organizations.

Accounting: Graduates of this certificate program are on track to apply for jobs as accountants, financial analysts, and auditors in a variety of industries, including finance, healthcare, and government.

Certificate in QuickBooks and Excel: This certificate program will provide students with the essential skills needed to manage financial data and accounting tasks using QuickBooks and Excel. The course content will cover QuickBooks' fundamental functions and interface, including creating new company files, entering transactions, and generating financial reports. Students will learn how to navigate the Excel interface, create, and format spreadsheets, enter

data, and use basic and advanced formulas to analyze and manipulate data. Through a combination of hands-on exercises, lectures, and real-world case studies, students will gain the practical experience necessary to become proficient in both QuickBooks and Excel. Upon completion of the certificate, students will be equipped with the tools to manage financial data accurately and effectively using QuickBooks and Excel.

Certificate in QuickBooks and Excel: Graduates of this certificate program are on track to apply for jobs as bookkeepers, accounting clerks, and accounting assistants in a variety of industries, including finance, healthcare, and non-profit organizations.

Certificate in Real Estate Management: This certificate program will provide an overview of real estate management, including property operations, marketing and leasing, maintenance and repairs, and financial management. Students will learn how to manage properties effectively and efficiently, maintain tenant relationships, and implement sustainable practices in real estate management. Upon completion of this certificate, students will be equipped with the skills necessary to manage real estate properties effectively and maximize returns on investment.

Certificate in Real Estate Management: Graduates of this certificate program are on track to apply for jobs as property managers, real estate brokers, and leasing agents in the real estate industry.

Certificate in Real Estate Acquisition: This certificate program will cover the basics of real estate acquisition, including property valuation, due diligence, financing, and negotiation. Students will learn how to evaluate potential properties, conduct market analysis, and negotiate real estate deals. The certificate will also cover legal and ethical considerations in real estate acquisition. Upon completion of this certificate, students will be equipped to make informed decisions about real estate acquisitions and negotiate effectively with buyers and sellers.

Certificate in Real Estate Acquisition: Graduates of this certificate program are on track to apply for jobs as real estate analysts, real estate brokers, and property managers in the real estate industry.

Certificate in Non-Profit Management: This certificate program is designed to provide individuals with the knowledge and skills necessary to effectively lead and manage a non-profit organization. Through a combination of theoretical knowledge and practical applications, participants will gain a comprehensive understanding of the unique challenges and opportunities within the non-profit sector. This certificate covers the following topics, Strategic Planning and Fundraising, Financial Management and Budgeting, Program Development and Evaluation, Leadership and Governance, Grant Writing, Marketing and Communications.

Certificate in Non-Profit Management: Graduates of this certificate program are equipped with the essential tools and strategies required to launch and run a successful non-profit company or to lead non-profits within health care, education and government sectors.

Controller and CFO: The academic content for this certificate program will cover financial reporting, budgeting, financial analysis, and leadership skills. You will learn how to create and

analyze financial statements, forecast and budget for future operations, and develop financial strategies to achieve organizational goals. Additionally, you will learn about leadership and communication skills necessary for leading financial teams and working effectively with multiple departments. The content will be delivered through a combination of lectures, case studies, and hands-on exercises. Upon completion of the certificate, you will be equipped to manage the financial operations of organizations and make strategic financial decisions to support the success of the organization.

Controller and CFO: Graduates of this certificate program are on track to apply for jobs as financial managers, controllers, and CFOs in a variety of industries, including finance, healthcare, and government.

Certificate in Entrepreneurship: This certificate program is designed to provide participants with the foundational knowledge and skills necessary to start, grow and manage a successful business. Through a series of modules, participants will learn how to develop a business idea, conduct market research, build a business plan, manage finances, and create effective marketing strategies. This certificate is ideal for individuals who are interested in starting their own business or for those who want to develop entrepreneurial skills to enhance their career prospects. By the end of this certificate, participants will have gained the tools and knowledge to take their business ideas to the next level and make them a reality.

Certificate in Entrepreneurship: Graduates of this certificate will be equipped for jobs as entrepreneurs, small business owners, and startup founders in a variety of industries.

Certificate in Artificial Intelligence for Business: This certificate is designed to provide participants with the foundational knowledge and skills necessary to understand and implement artificial intelligence (AI) technologies in their business. Through a series of modules, participants will learn how to develop an AI strategy, select the right tools, understand the benefits and limitations of AI, and leverage AI for business success. This certificate is ideal for individuals who are interested in implementing AI technologies in their business or for those who want to develop AI skills to enhance their career prospects. Upon completion of this certificate program, participants will have gained the tools and knowledge to leverage AI for business growth and success.

Certificate in Artificial Intelligence for Business: Graduates of this certificate program can apply for jobs as AI strategists, AI project managers, and AI consultants in a variety of industries, including technology, healthcare, and finance.

Certificate in Software Development Quality Assurance (QA) This certificate program includes topics and skills to ensure that software development projects meet the highest standards of quality and reliability. Topics covered in the certificate program are software testing, quality management, agile methodologies, tools and technologies, communication and collaboration, and industry best practice.

Certificate in Software Development Quality Assurance (QA): Graduates of this certificate program will be on track to apply for jobs in software development quality assurance. The companies that might hire individuals with a certificate in software development quality assurance can vary depending on the industry and the specific job roles available. However, with the increasing importance of software quality and reliability, many industries are likely to have a need for individuals with skills related to software testing and quality assurance.

Certificate in Forensic Accounting: This certificate includes topics and skills such as financial fraud examination, forensic accounting techniques, litigation support and expert witness testimony, digital forensics, fraud prevention and internal controls, ethics and professional responsibilities. Overall, this certificate will equip you with the knowledge and skills necessary to perform financial investigations, detect fraud, and provide support in legal proceedings. It combines principles of accounting, auditing, investigation techniques, and legal aspects to prepare individuals for a career in forensic accounting or related fields.

Forensic Accounting: Graduates of this certificate will be on track to apply for jobs in forensic accounting, financial investigation, and related areas, such as Fraud Examiner, Financial Investigator, Litigation Support Specialist, Compliance Officer, Risk Consultant, Internal Auditor, and Anti-Money Laundering (AML) Analyst.

Certificate in Grant Writing: Finding Grants and Utilizing Databases

This certificate program focuses on equipping participants with the skills and knowledge necessary to become proficient grant writers and effective in locating potential grant opportunities. The program includes modules that cover essential aspects of grant writing and familiarizes participants with various databases commonly used to find grants.

Grant Writing: Graduates of this certificate program are on track to apply for jobs as grant writers. Individuals who hold a certificate in Grant Writing, particularly one that includes a focus on finding grants and utilizing databases, would possess valuable skills that make them well-suited for various employment opportunities in the nonprofit sector, government agencies, educational institutions, and other organizations seeking funding through grants.

Certificate in Construction Management: provides comprehensive training in the principles and practices of construction management, preparing individuals for successful careers in the construction industry. This program combines theoretical knowledge with practical hands-on experience through an apprenticeship component, allowing participants to gain real-world exposure and develop essential skills. Students will learn project management, cost estimation, scheduling, safety regulations, and effective communication within construction environments. The apprenticeship will provide invaluable opportunities to apply classroom learning in real construction projects under the guidance of experienced professionals.

Construction Management: Individuals who hold this certificate are on track to work in construction management firms, general contracting companies, real estate development companies, engineering firms, government agencies, and construction project

management departments. Graduates will be equipped with the skills and knowledge necessary to effectively manage construction projects, contribute to successful project outcomes, and advance their careers in the dynamic field of construction management.

HEALTH & HUMAN SERVICES

Paralegal: This certificate provides an understanding of legal concepts and procedures. You will learn how to draft legal documents and conduct legal research. By the end of this certificate program, you will be able to assist lawyers in the delivery of legal services.

Paralegal: Graduates of this certificate program can apply for jobs as paralegals, legal assistants, and legal support staff in law firms, corporations, and government agencies.

Certified Nurse Assistant (CNA): This certificate is a professional credential obtained by individuals who complete a state-approved training program and pass a competency evaluation. CNAs play a vital role in healthcare settings, providing essential direct patient care and support under the supervision of registered nurses (RNs) or licensed practical nurses (LPNs). This certificate program equips individuals with the necessary knowledge and skills to provide basic healthcare services and assistance to patients in various healthcare settings.

Certified Nurse Assistants (CNA): Graduates of this certificate program can apply for positions such as Nursing Assistant in hospitals, nursing homes, and long-term care facilities, providing direct patient care and support. Home Health Aide roles allow you to work with patients in their homes, assisting with activities of daily living and providing companionship. Rehabilitation Aide positions offer the chance to support patients in their recovery from injuries or surgeries. In hospice care, you can work as a Hospice Aide, providing comfort and support to patients with terminal illnesses. Assisted Living Facility Aide roles involve caring for residents who require assistance with daily activities. Additionally, you can apply for Medical Clinic Assistant positions, where you support healthcare professionals in outpatient clinics.

Certified Medical Assistant: The Certified Medical Assistant program provides comprehensive training in medical assisting skills, equipping individuals with the knowledge and competencies necessary to excel in the healthcare field. This program covers essential clinical and administrative skills, medical terminology, patient care techniques, and healthcare laws and ethics. With a focus on practical application and hands-on experience, graduates will be prepared to provide quality patient care in various healthcare settings.

Certified Medical Assistant: Graduates of this certificate program can apply for employment in hospitals, clinics, physician offices, outpatient facilities, long-term care

facilities, and other healthcare settings. They work closely with physicians, nurses, and other healthcare professionals to provide essential clinical and administrative support, ensuring the delivery of quality patient care.