



Career Pathways

www.globallynx.com/training/career-pathways

Start a career in IT!

Now is the time to invest in yourself by learning the basics of IT and get the qualifications needed for an entry-level IT job (e.g. help desk, project coordinator, and more).

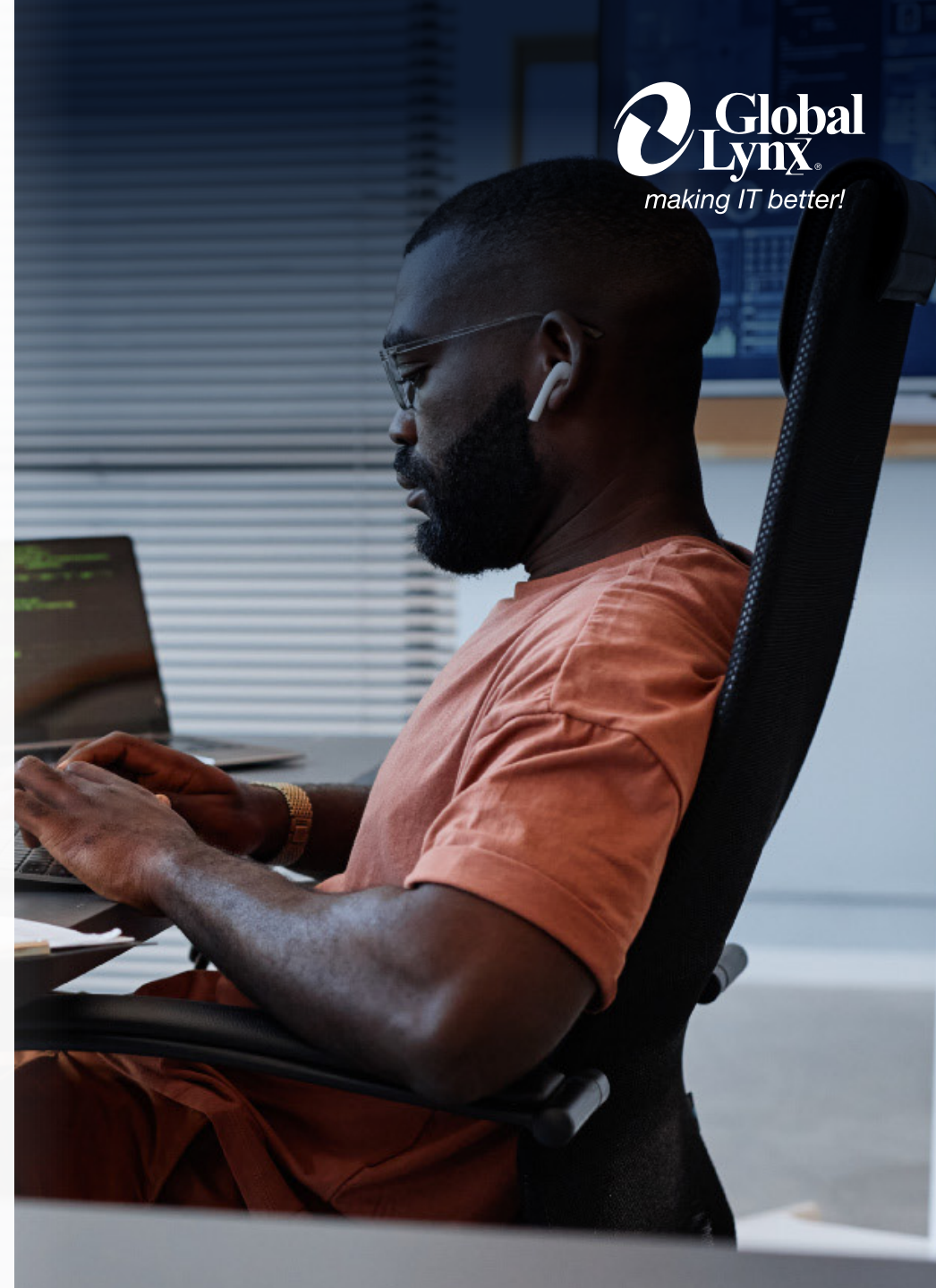
Our program provides individuals with the skillset to become sought-after IT professionals, allowing you to compete for jobs in the rapidly growing IT industry. Invest in yourself today and sign up for IT training in any of 7 Career Paths!

IT Support Specialist
Associate DevOps Consultant
Computer Systems Analyst
Office Computer User

IT Project Coordinator
IT Process Practitioner
Information Security Analyst

For those interested in learning more, please visit
www.globallynx.com/training/career-pathways for more information.

We look forward to providing this valuable training and helping you reach your career goals.





TARGET OCCUPATION

IT Support Specialist

Analyzes, troubleshoots and evaluates technology issues. This role may support internal clients, helping to keep employees productive, or external customers of a company, helping them via the telephone or webchat.

PREREQUISITES / BACKGROUND

None.



Digital Literacy OPTIONAL

30 hours of live instructed class
8 hours of personal study

This course gives students a starting point that builds excitement, confidence, and hooks them into learning more about technology. It's not too hard, with lots of hand holding, yet robust enough to give them real-world experiences to explore without the hazards of the World Wide Web or the worry of breaking expensive gear.



CompTIA IT Fundamentals (ITF +)

40 hours of live instructed class
40 hours of personal study

This course introduces basic IT knowledge and skills (components of a computer, introduction to security and networks, and more). It helps students decide if a career in IT is right for them.



Introduction to Agile and Scrum Methodologies

12 hours of live instructed class
8 hours of personal study

This program delivers essential insights into Agile and Scrum, covering foundational concepts, principles, and practical applications. Equip yourself to navigate Agile environments, actively contributing to the development and implementation of Agile methodologies within your organization.



ITIL 4 Foundation

20 hours of live instructed class
8 hours of personal study

This course teaches how IT services are managed in a modern business environment. It helps students understand how the IT organization supports business goals and digital transformation.



DevOps Foundation

12 hours of hybrid (instructor-led + self-paced) contents
2 hours of personal study

DevOps is the movement that is changing how IT organizations work. It emphasizes the collaboration and integration between teams, and the importance of culture, automation, IT frameworks and methodologies to ensure the correct integration of teams and an efficient software development pipeline.



CompTIA A+

80 hours of live instructed class
80 hours of personal study

This course prepares students for technical support and IT operational roles, covering the basics of multiple IT disciplines (Infrastructure, Operating Systems, Security, Networks, Cloud, etc.). This certification is the industry standard for launching IT careers into today's digital world.



TARGET OCCUPATION

IT Project Coordinator

Coordinates project phases and schedules, arranges support services, orders supplies, and tracks the project's progress. This role typically reports to a project manager and serves as a department liaison to product developers and marketing executives.

PREREQUISITES / BACKGROUND

Having a basic IT background is recommended, but not mandatory.



Introduction to Agile and Scrum Methodologies

12 hours of live instructed class
8 hours of personal study

This program delivers essential insights into Agile and Scrum, covering foundational concepts, principles, and practical applications. Equip yourself to navigate Agile environments, actively contributing to the development and implementation of Agile methodologies within your organization.



ScrumStudy Scrum Master Certified

16 hours of live instructed class
8 hours of personal study

Scrum is the most common agile methodology for managing projects in IT. This course prepares students with a complete understanding of Scrum and equips them with the skills to lead Scrum teams.



DevOps Foundation

12 hours of hybrid (instructor-led + self-paced) contents
2 hours of personal study

DevOps is the movement that is changing how IT organizations work. It emphasizes the collaboration and integration between teams, and the importance of culture, automation, IT frameworks and methodologies to ensure the correct integration of teams and an efficient software development pipeline.



ScrumStudy Agile Master Certified

16 hours of live instructed class
8 hours of personal study

This course teaches the concepts and practices of Agile Project Delivery, along with different Agile methodologies relevant in the industry. SAMC Certified Professionals have the ability to compare and choose the Agile methodology appropriate in a given situation.



ITIL 4 Foundation

20 hours of live instructed class
8 hours of personal study

This course teaches how IT services are managed in a modern business environment. It helps students understand how the IT organization supports business goals and digital transformation.



CompTIA Project+

40 hours of live instructed class
40 hours of personal study

CompTIA Project+ is ideal for IT professionals who need to manage smaller, less complex projects as part of their other job duties but still have foundational project management skills. Project+ is more versatile than other certifications because it covers essential project management concepts beyond the scope of just one methodology or framework.



TARGET OCCUPATION








Associate DevOps Consultant

Works with software development and IT operations teams to promote the adoption of DevOps practices, applying organizational change management approaches and techniques and serving as a cultural transformation agent.

PREREQUISITES / BACKGROUND

Having a basic Software Development background.



	DevOps Foundation	12 hours of hybrid (instructor-led + self-paced) contents 2 hours of personal study	DevOps is the movement that is changing how IT organizations work. It emphasizes the collaboration and integration between teams, and the importance of culture, automation, IT frameworks and methodologies to ensure the correct integration of teams and an efficient software development pipeline.
	Introduction to Agile and Scrum Methodologies	12 hours of live instructed class 8 hours of personal study	This program delivers essential insights into Agile and Scrum, covering foundational concepts, principles, and practical applications. Equip yourself to navigate Agile environments, actively contributing to the development and implementation of Agile methodologies within your organization.
	Agile Scrum	12 hours of live instructed class 8 hours of personal study	This course goes into more details of the Scrum methodology, which is widely used for IT Project Management. It goes deeper into the role of the Scrum Master, who is the equivalent of the Project Manager but in Agile environments.
	DevOps Engineering Foundation	16 hours of live instructed class 8 hours of personal study	DevOps Engineering Foundation starts with a short review of DevOps foundational principles and then transitions into implementing DevOps.
	DevOps Leader	16 hours of live instructed class 8 hours of personal study	This course provides a practical experience for participants who want to take a transformational leadership approach and make an impact within their organization by implementing DevOps. Leading people through a cultural transformation requires new skills, innovative thinking, and transformational leadership.
	DevOps Continuous Testing Foundation <small>OPTIONAL</small>	16 hours of live instructed class 8 hours of personal study	Continuous Testing is not only a technical practice that applies to the software development cycle; it is a whole methodology to ensure that software is developed faster, with higher quality and reduced costs. The Continuous Testing mindset is key for the DevOps Consultant to ensure that the DevOps initiative is delivering the expected value to the organization.
	CompTIA Cloud Essentials+	40 hours of live instructed class 20 hours of personal study	CompTIA Cloud Essentials+ is the only internationally recognized, vendor-neutral certification utilizing key business principles and fundamental cloud concepts that validate data-driven cloud recommendations. It stands alone in this field by demonstrating that all necessary staff members understand how to increase efficiency, manage costs, and reduce security risks for organizations whenever tasked with making current cloud technology decisions.



TARGET OCCUPATION

IT Process Practitioner

Works with IT leadership and management teams to promote and enforce the adoption of best practices across domains such as IT service management, information security, IT governance, risk and compliance, and more. Has a strong focus on process adoption and continual improvement.

PREREQUISITES / BACKGROUND

Having a basic IT background is recommended, but not mandatory.



ITIL 4 Foundation

20 hours of live instructed class
8 hours of personal study

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Introduction to Agile and Scrum Methodologies OPTIONAL

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8 hours of personal study

This program delivers essential insights into Agile and Scrum, covering foundational concepts, principles, and practical applications. Equip yourself to navigate Agile environments, actively contributing to the development and implementation of Agile methodologies within your organization.



Agile Scrum

12 hours of live instructed class
8 hours of personal study

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DevOps Foundation

12 hours of hybrid (instructor-led
+ self-paced) contents
2 hours of personal study

DevOps is the movement that is changing how IT organizations work. It emphasizes the collaboration and integration between teams, and the importance of culture, automation, IT frameworks and methodologies to ensure the correct integration of teams and an efficient software development pipeline.



DevOps Leader

16 hours of live instructed class
8 hours of personal study

This course provides a practical experience for participants who want to take a transformational leadership approach and make an impact within their organization by implementing DevOps. Leading people through a cultural transformation requires new skills, innovative thinking, and transformational leadership.



ScrumStudy Agile Master Certified

16 hours of live instructed class
8 hours of personal study

This course teaches the concepts and practices of Agile Project Delivery, along with different Agile methodologies relevant in the industry. SAMC Certified Professionals have the ability to compare and choose the Agile methodology appropriate in a given situation.



ITIL 4 Create, Deliver and Support

24 hours of live instructed class
8 hours of personal study

This course covers the 'core' service management activities and includes the 'creation' of services. It focuses on the integration of different value streams and activities to create, deliver and support IT-enabled products and services while also covering supporting practices, methods and tools.



TARGET OCCUPATION

Computer Systems Analyst

Analyzes a company's current computer systems and designs upgrades to help the organization function more efficiently. This role is responsible for understanding the needs of an organization and its IT systems, researching new software and hardware solutions and evaluating the costs and benefits of implementing these new programs.

PREREQUISITES / BACKGROUND

Holding the CompTIA A+ certificate plus having at least one year of experience working in IT.



CompTIA Network+

40 hours of live instructed class
40 hours of personal study

CompTIA's Network+ validates the knowledge and skills to troubleshoot, configure and manage common wired and wireless network. Network+ certifies a basic understanding of emerging technologies including unified communications, mobile, cloud and virtualization technologies.



CompTIA Security+

40 hours of live instructed class
40 hours of personal study

CompTIA Security+ is an international, vendor-neutral certification that validates the baseline skills necessary to perform core security functions and pursue an IT security career. Security+ emphasizes hands-on practical skills, ensuring the security professional is better prepared to problem solve a wider variety of issues. It focuses on the latest trends and techniques in risk management, risk mitigation, threat management and intrusion detection.



CompTIA Linux+

40 hours of live instructed class
40 hours of personal study

CompTIA Linux+ validates the competencies required of IT Professionals supporting Linux systems. This certification is geared to teach the learner who will use Linux to manage everything from cars and smartphones to servers and supercomputers, as a vast number of enterprises use Linux in cloud, cybersecurity, mobile and web administration applications.



CompTIA Server+

40 hours of live instructed class
40 hours of personal study

CompTIA Server+ is a global certification that validates the hands-on skills of IT professionals who install, manage and troubleshoot servers in data centers as well as on-premise and hybrid environments. This certification validates the skills needed to manage physical and virtualized servers, while reflecting the increasing industry adoption of cloud-based solutions.



CompTIA Cloud+

40 hours of live instructed class
40 hours of personal study

CompTIA Cloud+ is a global certification that validates the skills needed to deploy and automate secure cloud environments that support the high availability of business systems and data. This is the only performance-based IT certification that views cloud-based infrastructure services in the context of broader IT systems operations regardless of the platform. Migrating to the cloud presents opportunities to deploy, optimize, and protect mission critical applications and data storage. CompTIA Cloud+ validates the technical skills needed to secure these valuable assets.



TARGET OCCUPATION

Information Security Analyst

Develops and installs security systems to protect an organization's computer and information systems. This role supports the IT security team by monitoring computer networks and reporting any security breaches that occur.

PREREQUISITES / BACKGROUND

Holding the CompTIA Security+ certificate plus having at least two years of experience working in IT.



CompTIA Cybersecurity Analyst (CySA+)

40 hours of live instructed class
40 hours of personal study

CySA+ is the most up-to-date security analyst certification that covers advanced persistent threats in a post-2014 cybersecurity environment. The behavioral analytics skills covered by the CompTIA CySA+ certification identify and combat malware and advanced persistent threats (APTs), resulting in better threat visibility across a broad attack surface by focusing on network behavior, including an organization's interior network.



EC-Council Certified Incident Handler (ECIH)

24 hours of live instructed class
20 hours of personal study

The EC-Council Certified Incident Handler program is designed to provide the fundamental skills to handle and respond to security incidents in an information system. The course addresses various underlying principles and techniques for detecting and responding to current and emerging computer security threats. This certification will provide professionals greater industry acceptance as the seasoned incident handler.



EC-Council Certified Network Defender (CND)

40 hours of live instructed class
40 hours of personal study

The Certified Network Defender program helps IT professionals play an active role in the protection of digital business assets, and the detection and response to cyber threats, while leveraging threat intelligence to predict them before they occur. This course is designed to help individuals working in an organization to create and deploy the most comprehensive network defense systems.



EC-Council Certified Ethical Hacker (CEH)

40 hours of live instructed class
40 hours of personal study

The Certified Ethical Hacker (CEH) program is designed to provide the tools and techniques used by hackers and information security professionals alike to break into an organization to help information security professionals identify when an attack has been used against their own targets. This training program is the core of the most desired information security training system any information security professional will ever want to be in. This course will immerse students into the Hacker Mindset so that they will be able to defend against future attacks.



CompTIA Advanced Security Practitioner (CASP+)

40 hours of live instructed class
40 hours of personal study

CASP+ is an advanced-level cybersecurity certification covering technical skills in security architecture and senior security engineering in traditional, cloud, and hybrid environments, governance, risk, and compliance skills, assessing an enterprise's cybersecurity readiness, and leading technical teams to implement enterprise-wide cybersecurity solutions. CASP+ is the only hands-on, performance-based certification for advanced practitioners — not managers — at the advanced skill level of cybersecurity.



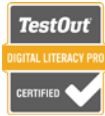
TARGET OCCUPATION

Office Computer User

An office computer user efficiently utilizes computers for tasks such as word processing, data entry, email, and internet research to enhance productivity and collaboration within the workplace environment.

PREREQUISITES / BACKGROUND

None.



Digital Literacy

30 hours of live instructed class
8 hours of personal study

This course gives students a starting point that builds excitement, confidence, and hooks them into learning more about technology. It's not too hard, with lots of hand holding, yet robust enough to give them real-world experiences to explore without the hazards of the World Wide Web or the worry of breaking expensive gear.



MS Word

10 hours of live instructed class

Master essential skills in Microsoft Word with this comprehensive course. Learn document creation, formatting, and management, from basics to advanced techniques. Boost your productivity and efficiency in professional communication.



MS Excel

12 hours of live instructed class

Unlock the power of data manipulation and analysis with this course. Gain proficiency in spreadsheet navigation, formulae, and functions. Learn to organize, visualize, and interpret data for informed decision-making.



MS PowerPoint

10 hours of live instructed class

Elevate your presentations with this course. Learn to create engaging slideshows with impactful visuals and multimedia integration. Master storytelling techniques for effective communication.



Introduction to Data Visualization using Tableau

15 hours of live instructed class

Discover the art of data visualization with this course. Gain hands-on experience in creating interactive dashboards and visualizations. Learn to transform complex data into actionable insights.



Introduction to Business Intelligence and Analytics using PowerBI

15 hours of live instructed class

Unlock business insights with this course. Learn to connect, analyze, and visualize data using Microsoft PowerBI. Drive informed decision-making and strategic initiatives with powerful analytics tools.



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