GENERAL SERVICES ADMINISTRATION

Federal Acquisition Service

Authorized Federal Supply Schedule FSS Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA *Advantage! ®*, a menu-driven database system. The INTERNET address GSA *Advantage! ®* is: GSAAdvantage.gov.

Multiple Award Schedule

FSC Group: Information Technology and Professional Services

Contract number: GS-35F-0311S

Contract period: March 23, 2021 to March 22, 2026

Phoenix Technology Solutions, LLC
DBA Phoenix TS
10420 Little Patuxent Parkway
20 Corporate Center, Ste 500
Columbia, MD 21044
Telephone: (240) 667-7757
Fax: (301) 309-0004
Website: https://phoenixts.com/

Contract administration source
Ned Snow
Ned@phoenixts.com

Business size: Small Business

For more information on ordering go to the following website: https://www.gsa.gov/schedules.

Price list current as of Modification # PS-0053 effective October 6, 2023

Prices Shown Herein are Net (discount deducted)

CUSTOMER INFORMATION

1a. Table of awarded special item number(s) with appropriate cross-reference to item descriptions and awarded price(s).

SINs	SIN Title
54151S	Information Technology Professional Services
611420	Information Technology Training
611430	Professional and Management Development Training
OLM	Order-Level Materials (OLM's)

1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.

SIN	Course Title	Course Description	Course Length	Minimum Participants	Maximum Participants	GSA price (including IFF)
611420	CompTIA A+ Token	n/a	N/A	1	1	$32.80
611430	Teamwork	Phoenix TS' 1-day, instructor-led Teamwork course teaches participants the importance of teamwork. Teamwork is essential in any successful enterprise. To have an effective team, an organization must be comprised of individuals who pride themselves on being great team players. Many of us consider ourselves to be team players, but are we really? Do we know what that takes; and what managers consider to be the qualities that make a person a team player.	1	1	15	$2,244.18

SIN	Labor Category	Labor Category Description	GSA Price (including IFF)
54151S	Help Desk Technician I	Provide technical support, guidance, problem resolution, and installation of hardware and software systems.	$42.17

1c. If the Contractor is proposing hourly rates, a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item. See Labor Category Rates and Labor Category Descriptions

2. Maximum order:

SINs	Maximum Order
54151S	$500,000
611420	$250,000
611430	$1,000,000
OLM	$250,000

3. Minimum order: $100

4. Geographic coverage (delivery area). 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington, DC, and U.S. Territories

5. Point(s) of production (city, county, and State or foreign country). 10420 Little Patuxent Parkway 20 Corporate Center, Ste 500, Columbia, MD 21044

6. Discount from list prices or statement of net price. Government Net Prices (discounts already deducted.)

7. Quantity discounts. None

8. Prompt payment terms. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions. Net 30 days

9. Foreign items (list items by country of origin). Not Applicable

10a. Time of delivery. (Contractor insert number of days.) As agreed to between Phoenix TS and ordering activity

10b. Expedited Delivery. Items available for expedited delivery are noted in this price list. As agreed to between Phoenix TS and ordering activity

10c. Overnight and 2-day delivery. Not Applicable

10d. Urgent Requirements. Agencies can contact the Contractor's representative to affect a faster delivery.

11. F.O.B. point(s). Destination

12a. Ordering address(es). 10420 Little Patuxent Parkway, 20 Corporate Center, Ste 500, Columbia, MD 21044

12b. Ordering procedures: See Federal Acquisition Regulation (FAR) 8.405-3

13. Payment address(es). 10420 Little Patuxent Parkway, 20 Corporate Center, Ste 500, Columbia, MD 21044

14. Warranty provision. Not Applicable

15. Export packing charges, if applicable. Not Applicable

16. Terms and conditions of rental, maintenance, and repair (if applicable). Not Applicable

17. Terms and conditions of installation (if applicable). Not Applicable

18a. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable). Not Applicable

18b. Terms and conditions for any other services (if applicable). Not Applicable

19. List of service and distribution points (if applicable). Not Applicable

20. List of participating dealers (if applicable). Not Applicable

21. Preventive maintenance (if applicable). Not Applicable

22a. Special attributes such as environmental attributes (e.g., recycled content, energy efficiency, and/or reduced pollutants). Not Applicable

22b. If applicable, indicate that Section 508 compliance information is available for the information and communications technology (ICT) products and services and show where full details can be found (e.g., contractor's website or other location.) ICT accessibility standards can be found at: https://www.Section508.gov/. https://phoenixts.com/508-compliance/

23. Unique Entity Identifier (UEI) number. RBJ8VFAUJDR8

24. Notification regarding registration in System for Award Management (SAM) database. Contractor registered and active in SAM

Labor Category Rates

SIN	Labor Category Title	GSA Price (including IFF)
54151S	Project Manager	$220.00
54151S	Senior Subject Matter Expert	$220.50
54151S	Subject Matter Expert	$153.00
54151S	Sr. Instructional Designer	$116.00
54151S	Instructional Designer	$85.00
54151S	Graphic Designer	$117.00
54151S	Graphic Artist	$90.00
54151S	Technical Editor	$85.00
54151S	Technical Writer	$112.00

54151S	Program Manager	$131.18
54151S	Cyber Security Expert I	$79.64
54151S	Cyber Security Expert II	$93.70
54151S	Cyber Security Expert III	$121.81
54151S	Technical Staff I	$76.83
54151S	Technical Staff II	$90.89
54151S	Technical Staff III	$104.94
54151S	System Administrator I	$70.27
54151S	Systems Administrator II	$82.45
54151S	Systems Administrator III	$101.19
54151S	Software Engineer I	$82.45
54151S	Software Engineer II	$100.26
54151S	Software Engineer III	$129.30
54151S	Systems Analyst I	$79.64
54151S	Systems Analyst II	$89.01
54151S	Systems Analyst III	$98.38
54151S	Computer Programmer	$112.44
54151S	Database Administrator	$79.64
54151S	Senior Database Administrator	$119.00
54151S	Security Analyst I	$71.21
54151S	Security Analyst II	$93.70
54151S	Security Analyst III	$122.74
54151S	IT Consultant	$91.82
54151S	IT Senior Consultant	$119.93
54151S	IT Principal Consultant	$148.04
54151S	Network Engineer I	$66.53
54151S	Network Engineer II	$89.01
54151S	Network Engineer III	$107.75
54151S	Network Administrator I	$65.59
54151S	Network Administrator II	$80.58
54151S	Network Administrator III	$100.26
54151S	Subject Matter Expert II	$131.18
54151S	Subject Matter Expert III	$168.66
54151S	Configuration Manager II	$91.82
54151S	Configuration Manager III	$117.12
54151S	Help Desk Technician I **	$42.16
54151S	Help Desk Technician II **	$60.90
54151S	Help Desk Technician III **	$73.08
54151S	Quality Assurance I	$74.96
54151S	Quality Assurance II	$89.01
54151S	Technical Administrative	$51.53
54151S	Information Assurance Security Specialist I	$80.58
54151S	Information Assurance Security Specialist II	$100.26
54151S	Technical Instructor I	$84.33
54151S	Technical Instructor II	$98.38
54151S	Technical Instructor III	$112.44
54151S	Technical Training Coordinator	$56.22

Service Contract Labor Standards Matrix:

SCA/SCLS Matrix		
SCLS Eligible Contract Labor Category/Fixed Price Service	**SCLS Equivalent Code Title**	**WD Number**
Help Desk Technician I **	14160 - Personal Computer Support Technician	2015-4265
Help Desk Technician II **	14160 - Personal Computer Support Technician	2015-4265
Help Desk Technician III **	14160 - Personal Computer Support Technician	2015-4265

The Service Contract Labor Standards, formerly the Service Contract Act (SCA), apply to this contract and it includes SCLS applicable labor categories. Labor categories and fixed price services marked with a (**) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e., nationwide).

Labor Category Descriptions

Labor Category Title	Labor Category Description	Minimum Education	Minimum Years of Experience
Project Manager	Responsible for leading small or medium sized IT related projects including project planning and control, task scheduling and management, oversight of deliverable production, and project quality review. Oversees administrative functions including adherence to contract terms and conditions and project financial management. Serves as the designated liaison and reports on progress regularly.	Bachelors	7
Senior Subject Matter Expert	Provides the highest level of technical subject matter expertise when consulting with client executives, management and technical staff on the most critical substantive components of projects in technical areas relevant to client needs. Uses technical expertise in project specific areas to engage clients, understand needs and ensure successful implementations. Possesses expertise in one or several areas including but not limited to software development, cyber security, networking, protocols, information systems architecture, database management and implementation, life-cycle management and risk management.	Bachelors	10
Subject Matter Expert	Consults with client executives, management and technical staff on substantive components of projects in technical areas relevant to client needs. Uses technical expertise in project specific areas to engage clients, understand needs and ensure successful implementations. Assists Senior Subject Matter Expert throughout the Information Technology courseware development project. Possesses expertise in one or several areas including but not limited to software development, cyber security, networking, protocols, information systems architecture, database management and implementation, life-cycle management and risk management.	Bachelors	5
Sr. Instructional Designer	Provides instructional design and development services for IT training courseware projects using the latest tools and techniques. Designs, develops, and evaluates pilot IT training programs. Expertise and experience in developing technology mediated instruction. Reviews and recommends technical training materials to clients. Observes delivery of technical training courses to ensure course objectives are met.	Masters	10

Instructional Designer	Provides instructional design and development services for IT training courseware projects using the latest tools and techniques. Designs, develops, and evaluates pilot IT training programs in areas as such as software development, cyber security, networking, protocols, and other pertinent subject matter relevant to the client's requirement. Expertise and experience in developing technology mediated instruction. Reviews and recommends technical training materials to clients. Observes delivery of technical training courses to ensure course objectives are met. Assists Senior Instructional Designer throughout the courseware development project.	Bachelors	5
Graphic Designer	Develops presentation standards and manages the production of specialized work products for technical training courses including workbooks, training manuals and automated presentation media material in areas as software development, cyber security, networking, protocols, and other pertinent subject matter relevant to the client's requirement. Provides technical knowledge and expertise on digital photography, computer graphics, videography, Flash animations, etc. Designs effective user interface and navigation elements in software products as well as IT related technical courseware.	Associates	3
Graphic Artist	Develops presentation standards and manages the production of specialized work products for technical training courses including workbooks, training manuals and automated presentation media in areas as software development, cyber security, networking, protocols, and other pertinent subject matter relevant to the client's requirement. Provides technical knowledge and expertise on digital photography, computer graphics, videography, Flash animations, etc.	Associates	3
Technical Editor	Edits, organizes, corrects and finalizes material for IT technical courses in areas as software development, cyber security, networking, protocols, and other pertinent subject matter relevant to the client's requirement. Checks material for technical accuracy, educational value, comprehension and overall quality.	Bachelors	6
Technical Writer	Develops IT related courseware content based on the expertise of subject matter experts and the specifications of instructional designers in areas as software development, cyber security, networking, protocols, and other pertinent subject matter relevant to the client's requirement. Consolidates and formats any documentation that may be provided by technical personnel into language that is easily understandable. To do so, the Technical Writer must be familiar with the concepts and techniques used by engineers, analysts, programmers and other technical disciplines.	Associates	3

Program Manager	Maintains information technology strategies by managing staff; researching and implementing technological strategic solutions. Performs day-to-day management several projects, teams and locations. Organize, direct, and coordinate the planning and production of supporting activities. Demonstrate written and oral communication skills. Establish and alter management structure to direct effective contract support activities efficiently.	Bachelors	12
Cyber Security Expert I	Supporting the implementation of Cyber Security projects by assisting with the adherence of devices; evaluating vendor solutions; assisting with coordination of vulnerability testing; assisting with review of programs, policies, procedures and standards surrounding cyber security best practices.	Bachelors	2
Cyber Security Expert II	Work with a team to solve complex problems, information assurance, and weaknesses. Prevention of cyber security incidents via threat analysis, patch and vulnerability management, countermeasure deployment, and security related application administration. The ability to detect and prevent potential intrusions in real time.	Bachelors	3
Cyber Security Expert III	Responsible for determining security standards. Develop and implement information security standards and procedure. Provide tactical security advice and examine the ramifications of new technologies. Ensure that all information is functional and secure. Provide leadership in refining and growing the relevant portions of security policies and architectures.	Bachelors	8
Technical Staff I	Responsible for software and system design, integration, installation and administration. Ensure that all software programs and systems meet functional/operational specifications. Provide functional direction and oversight of quality assurance; technical correctness and progress reports.	Bachelors	0
Technical Staff II	Responsible for software/system design, integration, installation and administration. Ensure that all software/system programs meet functional/operational specifications. Provide functional direction and oversight to lower level personnel who are assigned to the task order; quality assurance; technical correctness, timeliness, and quality of deliverables; and prepares progress reports.	Bachelors	2
Technical Staff III	Responsible for software/system design, integration, installation and administration. Ensure that all software/system programs meet functional/operational specifications. Provide functional direction and oversight to lower level personnel who are assigned to the task order; quality assurance; technical correctness, timeliness, and quality of deliverables; and prepares progress reports.	Bachelors	5

System Administrator I	Under the direction and supervision of senior systems administrator, you will provide the following; system backup/recovery, basic software management, security management, and library management. Must be able to operate computer systems in different operating environments. Knowledge of hardware/software trouble shooting and resource allocation.	Bachelors	0
Systems Administrator II	System backup/recovery, basic software management, security management, library management, operating computer systems, sizing, performance, tuning, hardware/software troubleshooting, and resource allocation. Individual shall have a thorough knowledge of applicable hardware/software capabilities and configurations.	Bachelors	2
Systems Administrator III	Provide work direction to lower-level staff. Should have a thorough understanding of the client's applicable hardware/software capabilities and configurations. This includes system backup/recovery, basic software management, security management, and library management, operating computer systems in different operating environments, sizing, performance, tuning, hardware/software trouble shooting and resource allocation.	Bachelors	5
Software Engineer I	Investigate, interpret, and evaluate system software requirements. Analyze existing software systems and subsystems, and increase their scope and performance. Develop software algorithms, designs, codes, and documents to ensure compliance with software engineering standards. May provide technical direction and guidance for software developers and engineers involved in modifications or development of software systems.	Bachelors	1
Software Engineer II	Investigate, interpret, and evaluate system software requirements. Analyze existing software systems and subsystems, and increase their scope and performance. Develop software algorithms, designs, codes, and documents to ensure compliance with software engineering standards. May provide technical direction and guidance for software developers and engineers involved in modifications or development of software systems.	Bachelors	4
Software Engineer III	Investigate, interpret, and evaluate system software requirements. Analyze existing software systems and subsystems, and increase their scope and performance. Develop software algorithms, designs, codes, and documents to ensure compliance with software engineering standards. May provide technical direction and guidance for software developers and engineers involved in modifications or development of software systems.	Bachelors	8
Systems Analyst I	Showcases ability to design, development and support computer systems. Plan and develop new computer systems or devise ways to apply existing systems' resources to additional operations.	Associates	1

Position	Description	Education	Years
Systems Analyst II	Provides highly technical expertise in design, development and support of computer systems. Plan and develop new computer systems or devise ways to apply existing systems' resources to additional operations.	Bachelors	3
Systems Analyst III	Expert ability to design, develop and support computer systems. Plan and develop new computer systems or devise ways to apply existing systems' resources to additional operations. The ability to implement, modify and analyze new systems and measure their effectiveness while meeting company standards and policy.	Bachelors	5
Computer Programmer	Analyzes all system specifications and designs, while developing, modifying, and installing complex and customized software. Conduct detailed analyses of defined system specifications, and prepares associated documentation. Take system design specifications and customize software to meet application requirements. Enhances software to reduce operating time or improve efficiency. May include programming experience with various programming languages and database systems.	Bachelors	3
Database Administrator	General scripting knowledge for exporting and importing data. Communicate and work together with application developers and architects to design data structures that support application requirements. Provide day-to-day development, administration and technical expertise for the deployment, integration and management of various databases. Support logical and physical data modeling and design by ensuring that database definitions conform to naming standards. Communicate urgent issues with management and non-database personnel.	Bachelors	2
Senior Database Administrator	Duties include but are not limited to providing highly technical expertise and guidance in the definition, control integrity, and uniformity of DBMS. Responsible for designing, developing, modifying, and evaluating programs for internal functional areas. Responsible for planning, coordinating, and administration of DBMS, including base definition, structures, documentation, upgrades, long-range requirements, operational guidelines, and protection. Formulate and monitor policies, procedures, and standards relating to database management. Works on problems of diverse scope where analysis of data requires evaluation of identifiable factors. Exercises judgment within generally defined practices and policies in selecting methods and techniques for obtaining solutions.	Masters	4

Security Analyst I	A Security Analyst I (SAI) shall be able to perform the following tasks: developing and preparing technical documents; writing technical papers, interaction with customers to gather design and development inter-networking concepts, theories, and information including the installation of inter-networking equipment, setup test equipment and document test results in a meaningful format for future integration into test result reports. A SAI shall be required to initiate tasks, and complete them under the direction of a Program Manager. Performs certification for C&A processes for the accreditations of systems. The SAI performs vulnerability analysis and assessment using either government or commercial off the shelf technologies.	Bachelors	0
Security Analyst II	A Security Analyst II (SAII) shall be able to perform the following tasks, with minimal direction: developing and preparing technical documents; writing technical papers, interaction with customers to gather design and development inter-networking concepts, theories, and information; perform technical engineer duties to include but not be limited to installation of inter-networking equipment, setup test equipment, execute tests according to written procedures, and document test results in a meaningful format for future integration into test result reports. The SAII shall understand inter-networking, networks, and computer concepts, and have technical expertise in engineering secure network. The SAII shall possess personnel computer skills at a level where they can capture preliminary and detailed information to complete follow-on tasks. Performs certification for C&A processes for the accreditations of systems. The SAI performs vulnerability analysis and assessment using either government or commercial off the shelf technologies.	Bachelors	2
Security Analyst III	Conduct Information System audits, adhere to standards and use common procedures/techniques in the performance of an audit. Analyze and evaluate the policies, access controls, management and organizational structures, operating procedures, and control environment of departments processing information. Identify and evaluate user requirements, risks, exposures and controls in specific applications during the development or acquisition phase. Formulate, review, and revise procedures necessary to implement system security in accordance with higher level regulatory requirements. Reviews all safeguard procedures to measure the effectiveness of the total system security.	Bachelors	4
IT Consultant	Provide the analysis and engineering of information systems, defining requirements and limitations, system testing, and developing engineering plans/schedules.	Bachelors	2

IT Senior Consultant	Duties include but are not limited to providing technical direction, analysis and engineering of information systems, defining requirements and limitations, technical guidance and direction, system testing, and developing engineering plans/schedules. Defines group direction from loosely given guidance, interfacing with the customer and Subject Matter Experts to extract program information and provide future network development guidance to the engineering staff. A demonstrated ability to work independently without significant oversight and will be empowered to make decisions. Possess strong communication, and team work skills.	Masters	4
IT Principal Consultant	Duties include but are not limited to providing technical supervision, analysis and engineering of information systems, defining requirements and limitations, technical guidance and direction, system testing, and developing engineering plans/schedules. Defines group direction from loosely given guidance, interfacing with the customer and Subject Matter Experts to extract program information, mentoring less experience team members, assisting in the determination of overall results analysis approach, and provides future network development guidance to the engineering staff. Works independently without significant oversight and will be empowered to make decisions. Principal Consultant can perform the physical, functional, system, data, and component analysis and architecture comprehension. Has demonstrated and tested leadership, communication, and team work skills. Regularly presents findings to groups of varying sizes. Leads a team of varying engineering experience and managing overall activities to a defined schedule.	Masters	7
Network Engineer I	Give support to other network support staff. Perform day-to-day network operations duties and provide customer support.	Bachelors	0
Network Engineer II	Give support to other network support staff. Perform day to day network operations duties and provide customer support. Can perform the following tasks with little oversight; network design, engineer and plan overall site activities, including inside and outside plant specifications, equipment room layouts, and hardware configuration.	Bachelors	2
Network Engineer III	Design, engineer and plan overall site activities, including inside and outside plant specifications, equipment room layouts, and hardware configuration. Formulate logical designs of system problems and devise procedures for solutions to the problems. Give support to other network support staff. Assist the Project Manager in the determination of labor hours and categories needed to perform site surveys resulting from a network design Task Order. Oversee all technical documentation activities and determine documentation specification methods and technical support manuals.	Bachelors	4

Network Administrator I	Give support to other network support staff. Perform day-to-day network operations duties and provide customer support.	Bachelors	0
Network Administrator II	Can perform the installation and configuration of network hardware/software to meet and follow an established network policy. Establish detailed fault management, configuration control, and performance monitoring. The ability to execute the activation, back-up, deactivation, and restart of network resources/services. Advice on operational impacts of network expansions, additions, upgrades, and reconfiguration in hardware/software suites.	Bachelors	2
Network Administrator III	Carries out the installation and configuration of network hardware/software to meet and follow an established network policy. Establish detailed fault management, configuration control, and performance monitoring. Proficient in the activation, back-up, deactivation, and restart of network resources/services. Problem isolation and correction; performance monitoring; and configuration control. Certification/recertification actions. Ability to give professional advice on operational impacts of network expansions, additions, upgrades, and reconfiguration in hardware/software suites.	Bachelors	4
Subject Matter Expert II	Serves as source of broad general knowledge of systems engineering, systems analysis and design, software integration, and software development with an in-depth expertise in at least one of these areas. Primary function is to perform complex technical efforts in specialty area by serving either as senior technical staff member on a large project or as a leader of a small, specialized project. Requires knowledge of a specific professional technical field to define and solve new information processing system problems, develop engineering designs, and conduct analyses and experiments in the area of discipline. Knowledge in this discipline should be comparable to that which could be acquired through completion of a Graduate level curriculum leading to a Master's Degree in the specific field.	Bachelors	6

Subject Matter Expert III	Serves as source of broad general knowledge of systems engineering, systems analysis and design, software integration, and software development with an in-depth expertise in at least one of these areas. Primary function is to perform complex technical efforts in specialty area by serving either as senior technical staff member on a large project or as a leader of a small, specialized project. Other functions are to provide, within the specialty area, quick response problem resolution, internal and external training, and marketing support to translate advanced technology theory into specific, practical applications of use for the corporation. Requires knowledge in a specific professional technical field to define and solve new information processing system problems, develop engineering designs, and conduct analyses and experiments in the area of discipline. Knowledge in this discipline should be comparable to that which could be acquired through completion of a Graduate level curriculum. Requires thorough knowledge of the principles and concepts of management and applicable knowledge of business practices, business organization, and cost accounting practices.	Bachelors	8
Configuration Manager II	Analyze proposed product design changes to determine the effect on the overall system. Ensure configuration identification by reviewing design release documents for completeness. Prepare waivers for government approval when specifications cannot be met. Draft configuration analysis plans to encompass contractual requirements.	Bachelors	3
Configuration Manager III	Analyze proposed product design changes to determine the effect on the overall system. Ensure configuration identification by reviewing design release documents for completeness and authorizations. Prepare deviations and waivers for government approval when specifications cannot be met. Compile audit information. May audit subcontractor's inspection or technical document preparation procedures to verify compliance with contract requirements. Prepare manual or automated records of parts design change documents. Reviews contracts and determines configuration requirements. Assists in the development and maintenance of database.	Bachelors	5
Help Desk Technician I	Provide technical support, guidance, problem resolution, and installation of hardware and software systems.	High School	1
Help Desk Technician II	Provide technical support and guidance, problem resolution, and installation of hardware and software systems. Perform maintenance and configuration support for computer and networked equipment. Troubleshoot applications, email and operating system problems.	High School	3

Help Desk Technician III	Provide technical support and guidance, problem resolution, and installation of hardware and software systems. Perform maintenance and configuration support for computer and networked equipment. Troubleshoot applications, email and operating system problems. Assist with high level enterprise wide architecture problems, network problems and associated help desk documentation and systems support.	High School	5
Quality Assurance I	Provide technical and administrative direction for personnel performing software tasks, including the review of work products for adherence to the design concept and user standards, the review of program documentation to assure government standards are adhered to, and for progress in accordance with schedules. Coordinate with the Project Manager and/or Quality Assurance Manager to ensure that user problems are solved. Make recommendations, if needed, for approval of major systems installations. Prepare milestone status reports and presentations on system concepts to colleagues, subordinates, and end user representatives.	Bachelors	3
Quality Assurance II	Develop and implement quality control methodologies to ensure quality assurance standards, guidelines, and procedures are met in a large computer-based organization. Develop and define major and minor characteristics of quality including quality metrics and scoring parameters for an actual task order. Establish and maintain a process for evaluating hardware, software, and associated documentation and/or assist in the evaluation. Conduct and participate in the formal and informal reviews at pre-determined points throughout the development life cycle.	Bachelors	7
Technical Administrative	Provide administrative support to IT departments. Perform a wide range of clerical and administrative duties including the typing, filing and tracking of time records, word processing, dictation, and composition of correspondence. Plan and produce correspondence, proposals, memos, and other documentation. The ability to operate Excel. Proofread completed documents. Provide copying and production support as needed. Commensurate experience and education.	Associates	2
Information Assurance Security Specialist I	Analyze and define security requirements for Multilevel Security (MLS) issues. Gather and organize technical information about an organization's mission goals and needs, existing security products, and ongoing programs in the MLS arena. Perform risk analyses, which also includes risk assessment.	Bachelors	1

Information Assurance Security Specialist II	Analyze and define security requirements for MLS issues. Design, develop, engineer, and implement solutions to MLS requirements. Guide effort to gather and organize technical information about an organization's mission goals and needs, existing security products, and ongoing programs in the MLS arena. Perform risk analyses which also includes risk assessment. Develop security standards.	Bachelors	10
Technical Instructor I	Educate end users on various software applications via hands-on classroom training as well as a one-on-one session for end users who require individual attention. This process focuses on the specific functionality of each application, yet goes on to include the synergies between the applications. The trainer also identifies any changes to the system that have come to fruition from end user recommendations during the training.	Bachelors	0
Technical Instructor II	Must be flexible, personable, reliable and professional. The main job of an Instructor II is to provide students with the technical support, guidance, problem resolution, and installation of hardware and software systems they need. Perform maintenance and configuration support for computer and networked equipment.	Bachelors	5
Technical Instructor III	Ability to handle a mix of travel destinations. Working with IT personnel and user community to identify IT training solutions to business needs. Analyzing training material for updates and designing/creating training materials as necessary, while performing the training of those materials.	Bachelors	10
Technical Training Coordinator	Conduct research necessary to develop and revise training courses and prepare appropriate training catalogs. Prepare all instructor materials. Prepare all student materials. Conduct formal and virtual classroom courses, workshops, and seminars.	Bachelors	2

Courses Pricing

SIN/SIN(s) Proposed	Course Title	Price Offered to GSA (including IFF)
611420	10967: Fundamentals of a Windows Server Infrastructure	$2,333.20
611420	10969: Active Directory Services with Windows Server	$2,333.20
611420	10970: Networking with Windows Server	$2,333.20
611420	10972: Administering the Web Server (IIS) Role of Windows Server (R2 Update)	$2,333.20

611420	10977: Updating Your SQL Server Skills to Microsoft SQL Server 2014	$2,333.20
611420	2034: Core Solutions of Microsoft Exchange Server 2013	$2,333.20
611420	Advanced Analytics	$1,583.58
611420	Advanced JavaScript	$1,864.69
611420	Advanced Python 3 Programming	$1,307.15
611420	Advanced Ruby – Programming Language	$2,056.78
611420	Analytics/Basis Statics/Metric	$1,358.69
611420	AngularJS – Framework	$2,056.78
611420	AWS Developer -- Associate	$2,108.31
611420	AWS DevOps Engineer -- Professional	$2,295.72
611420	AWS Solutions Architect -- Associate	$2,108.31
611420	AWS Solutions Architect -- Professional	$2,295.72
611420	Basic Network Analysis 101	$3,513.85
611420	Basic Network Analysis 102	$3,513.85
611420	C# (C Sharp) – Programming Language	$2,056.78
611420	C++ - Programming Language	$2,056.78
611420	CCAH - Cloudera Certified Administrator for Apache Hadoop	$2,806.40
611420	CCDH - Cloudera Certified Developer for Apache Hadoop	$2,806.40
611420	CCNP: Implementing Cisco IP Routing (ROUTE)	$3,368.61
611420	CCNP: Implementing Cisco IP Switched Networks (SWITCH)	$3,368.61
611420	CCNP: Troubleshooting and Maintaining Cisco IP Networks (TSHOOT)	$3,368.61
611420	CCSHB - Cloudera Certified Specialist in Apache HBase	$2,806.40
611420	Certification - Certified Secure Software Lifecycle Professional (CSSLP)	$2,337.88
611420	Certified Cloud Security Professional (CCSP)	$2,056.78
611420	Certified Ethical Hacker (CEH)	$2,525.29
611420	Certified in Risk and Information Systems Control (CRISC)	$2,056.78
611420	Certified Incident Handler (ECIH)	$1,532.04
611420	Certified Network Defender (CND)	$2,431.59
611420	Certified Wireless Analysis Professional (CWAP)	$2,712.70
611420	Certified Wireless Network Administrator (CWNA)	$2,431.59
611420	Certified Wireless Security Professional (CWSP)	$2,618.99
611420	Certified Wireless Technology Specialist (CWTS)	$1,274.36
611420	Cisco Certified Network Associate (CCNA)	$2,848.56
611420	Client-Server Technology Overview	$979.19
611420	Cloud Security Training	$1,827.20
611420	Cloudera Data Analyst: Pig, Hive and Impala Training	$2,150.48
611420	Cloudera Developer Training for Apache Spark	$2,150.48

611420	CompTIA Cloud Essentials	$1,119.75
611420	CompTIA Cloud+ Certification	$2,150.48
611420	CompTIA CYSA+	$2,244.18
611420	CompTIA Network+	$2,244.18
611420	CompTIA PenTest+	$2,244.18
611420	CompTIA Security+	$2,244.18
611420	CompTIA Server+	$1,424.28
611420	Computer Hacking Forensic Investigator (CHFI)	$2,525.29
611420	Configuring CISCO Routers for Network Security	$1,770.98
611420	Cyber Security: Threat Analysis and Response Solutions	$1,827.20
611420	Cyber Threat Counter–Exploitation	$1,119.75
611420	Cyber Threats Detection and Mitigation	$2,150.48
611420	Cyber Warfare for Management	$1,638.86
611420	Cyber Warfare for Practitioners	$1,635.11
611420	Cybersecurity Foundations	$1,864.69
611420	Data Analytics Bootcamp	$1,827.20
611420	Data Analytics Level 1	$1,391.49
611420	Data Analytics Level 2	$1,391.49
611420	DCMDS - Configuring Cisco MDS 9000 Series Switches v2.0	$3,462.32
611420	DCUCI - Implementing Cisco Data Center Unified Computing v5.0	$3,462.32
611420	Defending against Social Engineering Attacks	$1,635.11
611420	Defending the Critical Infrastructure from Cyber Attacks	$2,056.78
611420	Designing and Building Big Data Applications	$3,087.51
611420	Disaster Recovery Professional (EDRP)	$2,056.78
611420	Django – Framework	$2,056.78
611420	EC Council Certified Secure Programmers (ECSP)	$2,431.59
611420	ECSA/LPT	$2,618.99
611420	Elk Stack	$1,864.69
611420	eMASS Direct User	$2,431.59
611420	eMASS Manager Overview	$1,026.05
611420	eMASS Workshop	$2,244.18
611420	Endpoint Security & Network Access Control	$1,864.69
611420	Endpoint Security and Network Access Control	$1,864.69
611420	FITSP - Designer Certification	$2,337.88
611420	FITSP Auditor Certification	$2,337.88
611420	FITSP Manager Certification	$2,337.88
611420	FITSP Operator Certification	$2,337.88
611420	Fundamentals of Communications and Networking	$1,677.28
611420	Hacker Techniques, Tools, and Incident Handling	$1,864.69
611420	Hadoop for Java Developers	$1,864.69

611420	HTML5	$1,869.37
611420	ICOMM - Introducing Cisco Voice and Unified Communications Administration v8.1	$3,274.91
611420	IINS - Implementing Cisco IOS Network Security v2.0	$3,274.91
611420	Incident Response	$1,827.20
611420	Interconnecting Cisco Networking Devices 2 (ICND 2)	$3,087.51
611420	Interconnecting Cisco Networking Devices1 (ICND 1)	$3,087.51
611420	Intermediate C Programming	$2,052.09
611420	Intro to C Programming	$2,052.09
611420	Introduction to Cyber Security for Practitioners	$1,489.80
611420	Introduction to Data Science - Building Recommender Systems	$2,150.48
611420	Introduction to IPv6	$1,827.20
611420	Introduction to Project Management	$1,026.05
611420	Introduction to Python 3	$1,827.20
611420	ITIL Practitioner	$2,056.78
611420	IUWNE - Implementing Cisco Unified Wireless Networking Essentials v2.0	$3,274.91
611420	Java - Programming Language	$2,056.78
611420	Malware Analysis Training	$1,864.60
611420	MCSA: Windows 10 - 20698: Installing and Configuring Windows 10	$2,618.99
611420	MCSE 10961: Automating Administration with Windows Powershell	$2,618.99
611420	Microsoft Office Access Level 1	$234.26
611420	Microsoft Office Access Level 2	$234.26
611420	Microsoft Office Access Level 3	$234.26
611420	Microsoft Office Outlook Level 1	$234.26
611420	Microsoft Office Outlook Level 2	$234.26
611420	Microsoft Office PowerPoint Level 1	$234.26
611420	Microsoft Office PowerPoint Level 2	$234.26
611420	Microsoft Office Word Level 1	$234.26
611420	Microsoft Office Word Level 2	$234.26
611420	Microsoft Office Word Level 3	$234.26
611420	Microsoft Project Level 1	$280.17
611420	Microsoft project Level 2	$280.17
611420	Mobile Security	$1,616.37
611420	Multi-Protocol Label Switching	$1,236.88
611420	My SQL Workbench	$1,864.69
611420	Network Defense: Security and Vulnerability Assessment	$1,770.98
611420	Network Forensics	$1,864.69
611420	Network Intrusion Detection	$1,827.20
611420	Network Security Administration for Practitioners	$1,635.11

611420	Network Security Monitoring with Security Onion	$3,045.34
611420	OpenShift Enterprise Administration (CL280)	$1,358.69
611420	Penetration Testing: Procedures & Methodologies	$1,827.20
611420	Perl –Programming Language	$2,056.78
611420	PMI Agile Certified Practitioner	$1,803.78
611420	PMI Risk Management Professional (PMI-RMP)	$1,803.78
611420	PowerShell in Depth	$1,827.20
611420	Practical Packet Analysis	$1,827.20
611420	Project Management for IT Professionals	$1,770.98
611420	Project Management Professional (PMP)	$2,108.31
611420	Python Security for Practitioners	$1,827.20
611420	R Programming	$2,056.78
611420	Red Hat® Enterprise Performance Tuning (RH442)	$3,279.60
611420	Red Hat® Enterprise Virtualization (RH318)	$3,279.60
611420	Red Hat® JBoss A-MQ Development and Deployment (JB437)	$1,499.24
611420	Red Hat® JBoss Application Administration I (JB248)	$2,989.12
611420	Red Hat® JBoss Application Administration II (JB348)	$3,185.89
611420	Red Hat® OpenStack Administration (CL210)	$2,525.29
611420	Red Hat® Server Hardening (RH413)	$3,279.60
611420	Red Hat® System Administration I (RH124)	$3,185.89
611420	Red Hat® System Administration II (RH134)	$2,989.12
611420	Red Hat® System Administration III (RH254)	$2,989.12
611420	RHCE Rapid Track (RH299) Course	$3,279.60
611420	RHCSA Rapid Track (RH199) Course	$3,279.60
611420	Risk Management Framework (RMF)	$2,014.61
611420	Ruby – Programming Language	$1,864.69
611420	SCADA - Supervisory Control and Data Acquisition Security	$4,258.79
611420	Securing Cisco Networks with Threat Detection and Analysis (SCYBER)	$3,274.91
611420	Securing SharePoint	$1,827.20
611420	Securing the Virtual Environment	$1,770.98
611420	Securing VoIP Networks	$1,489.87
611420	Securing Web Applications, Services, and Servers	$1,677.28
611420	Security in an IPv6 Environment	$1,677.28
611420	SharePoint Administration (Customized for DISA)	$2,417.53
611420	SharePoint End user (Customized for DISA)	$484.44
611420	Splunk Essentials	$1,864.69
611420	Spring – Framework	$2,056.78
611420	System Forensics, Investigation, and Response	$1,864.69
611420	Systems Security Certified Practitioner (SSCP)	$1,869.37
611420	TCP/IP Networking	$1,236.88

611420	Virtualization Essentials Professional (VEP)	$1,494.50
611420	Voice and Video Over IP (VoIP)	$3,279.60
611420	Wireless Safety	$1,864.60
611420	Advanced Security Practitioner (CASP)	$1,958.39
611420	Certified Authorization Professional (CAP®)	$1,869.37
611420	Client-Server Technology Overview	$890.18
611420	Introduction to Project Management	$932.34
611420	Multi-Protocol Lable Switching	$1,124.43
611420	TCP/IP Networking	$1,124.43
611420	Voice and Video Over IP (VoIP)	$3,279.60
611420	10165: Updating Your Skills from Microsoft Exchange Server 2003 or Exchange Server 2007 to Exchange Server 2010	$2,333.20
611420	10967: Fundamentals of a Windows Server Infrastructure	$2,333.20
611420	10969: Active Directory Services with Windows Server	$2,333.20
611420	10970: Networking with Windows Server	$2,333.20
611420	10972: Administering the Web Server (IIS) Role of Windows Server (R2 Update)	$2,333.20
611420	10977: Updating Your SQL Server Skills to Microsoft SQL Server 2014	$2,333.20
611420	20342: Advanced Solutions of Microsoft Exchange Server 2013	$2,333.20
611420	20346: Managing Office 365 Identities and Services (MCSA: Office 365)	$2,529.04
611420	20461: Querying Microsoft SQL Server 2014	$2,333.20
611420	20462: Administering Microsoft SQL Server 2014 Databases	$2,333.20
611420	20463: Implementing a Data Warehouse with Microsoft SQL Server 2014	$2,333.20
611420	20464: Developing Microsoft SQL Server Databases (SQL Server 2014 Update)	$2,333.20
611420	20465: Designing a Data Solution with Microsoft SQL Server (SQL Server 2014 Update)	$2,333.20
611420	20466: Implementing Data Models and Reports with Microsoft SQL Server (SQL Server 2014 Update)	$2,333.20
611420	20467: Designing Self-Service Business Intelligence and Big Data Solutions with SQL Server (SQL Server 2014 Update)	$2,333.20
611420	20694: Virtualizing Enterprise Desktops and Apps	$2,333.20
611420	50273: Planning and Designing Microsoft Virtualization Solutions	$2,333.20
611420	55034: Project Server 2013 Inside Out	$2,333.20
611420	55035: Microsoft SharePoint Server 2013 for the Site Owner/Power User	$1,489.87
611420	55054: Mastering Microsoft Project 2013	$1,396.17
611420	55077: Project Server 2013 Development	$2,333.20
611420	55121: Microsoft Project 2013	$1,021.36
611420	6420: Fundamentals of Windows Server 2008	$2,333.20

611420	6433: Planning and Implementing Windows Server 2008	$2,333.20
611420	Advanced Python 3 Programming	$1,208.77
611420	Axelos ITIL Foundation	$281.11
611420	CCAH - Cloudera Certified Administrator for Apache Hadoop	$2,806.40
611420	CCDH - Cloudera Certified Developer for Apache Hadoop	$2,806.40
611420	CCSHB - Cloudera Certified Specialist in Apache HBase	$2,806.40
611420	Certified Associate in Project Management (CAPM)	$1,864.69
611420	Certified Authorization Professional (CAP®) Certification	$1,869.37
611420	Certified in Risk and Information Systems Control (CRISC)	$1,869.37
611420	Certified Incident Handler (ECIH)	$1,400.86
611420	Cloud Security Training	$1,827.20
611420	Cloudera Data Analyst: Pig, Hive and Impala Training	$2,150.48
611420	Cloudera Developer Training for Apache Spark	$2,150.48
611420	CompTIA A+ Test Voucher	$181.78
611420	CompTIA A+ Token	$32.80
611420	CompTIA Advanced Security Practitioner (CASP) Certification	$2,052.09
611420	CompTIA CASP Test Voucher	$376.69
611420	CompTIA CASP Token	$56.22
611420	CompTIA Cloud Essentials	$1,119.75
611420	CompTIA Cloud+ Certification	$1,958.39
611420	CompTIA Network+ Test Voucher	$212.71
611420	CompTIA Network+ Token	$56.22
611420	CompTIA Security+ Test Voucher	$282.98
611420	CompTIA Seucity+ Token	$56.22
611420	Configuring CISCO Routers for Network Security	$1,677.28
611420	Cyber Security: Threat Analysis and Response Solutions	$1,677.28
611420	Cyber Threat Counter–Exploitation	$1,021.36
611420	Cyber Warfare for Management	$1,489.87
611420	Cyber Warfare for Practitioners	$1,489.87
611420	DCMDS - Configuring Cisco MDS 9000 Series Switches v2.0	$3,462.32
611420	DCUCI - Implementing Cisco Data Center Unified Computing v5.0	$3,462.32
611420	Defending against Social Engineering Attacks	$1,489.87
611420	Designing and Building Big Data Applications	$3,087.51
611420	Disaster Recovery Professional (EDRP)	$2,056.78
611420	EC-Council CEH Test Vouhcer	$468.51
611420	FITSP - Designer Certification	$2,337.88
611420	FITSP Auditor Certification	$2,337.88
611420	FITSP Manager Certification	$2,337.88
611420	FITSP Operator Certification	$2,337.88
611420	ICOMM - Introducing Cisco Voice and Unified Communications Administration v8.1	$2,993.80

611420	IINS - Implementing Cisco IOS Network Security v2.0	$2,993.80
611420	Incident Response	$1,677.28
611420	Introduction to Cyber Security for Practitioners	$1,489.87
611420	Introduction to Data Science - Building Recommender Systems	$2,150.48
611420	Introduction to Python 3	$1,677.28
611420	ISC2 CISSP Test Voucher	#REF!
611420	IUWNE - Implementing Cisco Unified Wireless Networking Essentials v2.0	$2,993.80
611420	Malware Analysis Training	$1,864.69
611420	Mobile Security	$1,489.87
611420	Network Defense: Security and Vulnerability Assessment	$1,677.28
611420	Network Forensics	$1,864.69
611420	Network Intrusion Detection	$1,677.28
611420	Network Security Administration for Practitioners	$1,489.87
611420	OpenShift Enterprise Administration (CL280)	$1,358.69
611420	Penetration Testing: Procedures & Methodologies	$1,677.28
611420	PMI Agile Certified Practitioner	$1,677.28
611420	PMI Risk Management Professional (PMI-RMP)	$1,639.80
611420	PowerShell in Depth	$1,677.28
611420	Practical Packet Analysis	$1,677.28
611420	Project Management Professional (PMP)	$1,864.69
611420	Python Security for Practitioners	$1,677.28
611420	Red Hat® Enterprise Clustering and Storage Management (RH436)	$2,998.49
611420	Red Hat® Enterprise Performance Tuning (RH442)	$2,998.49
611420	Red Hat® Enterprise Virtualization (RH318)	$2,998.49
611420	Red Hat® JBoss A-MQ Development and Deployment (JB437)	$1,499.24
611420	Red Hat® JBoss Application Administration I (JB248)	$2,717.38
611420	Red Hat® JBoss Application Administration II (JB348)	$2,998.49
611420	Red Hat® OpenStack Administration (CL210)	$2,309.77
611420	Red Hat® Server Hardening (RH413)	$2,998.49
611420	Red Hat® System Administration I (RH124)	$2,904.79
611420	Red Hat® System Administration II (RH134)	$2,717.38
611420	Red Hat® System Administration III (RH254)	$2,717.38
611420	RHCE Rapid Track (RH299) Course	$2,998.49
611420	RHCSA Rapid Track (RH199) Course	$2,998.49
611420	Risk Management Framework (RMF)	$1,864.69
611420	SCADA - Supervisory Control and Data Acquisition Security	$4,258.79
611420	Securing Cisco Networks with Threat Detection and Analysis (SCYBER)	$2,998.49
611420	Securing Microsoft Windows 7	$1,677.28
611420	Securing SharePoint	$1,677.28

611420	Securing the Virtual Environment	$1,677.28
611420	Securing VoIP Networks	$1,489.87
611420	Securing Web Applications, Services, and Servers	$1,677.28
611420	Security in an IPv6 Environment	$1,677.28
611420	Virtualization Essentials Professional (VEP)	$1,494.56
611420	Wireless Safety	$1,864.69
611420	Advanced Analytics	#REF!
611420	Analytics/Basis Statics/Metric	$1,358.69
611420	Data Analytics Bootcamp	$1,677.28
611420	Data Analytics Level 1	$1,264.99
611420	Data Analytics Level 2	$1,264.99
611420	Project Management for IT Professionals	$1,677.28
611420	SharePoint Administration (Customized for DISA)	$2,417.53
611420	SharePoint End user (Customized for DISA)	$484.44
611420	20740: Installation, Storage, and Computing with Windows Server 2016	$2,618.99
611420	20742: Identity with Windows Server 2016	$2,618.99
611420	Advanced JavaScript	$1,864.69
611420	Advanced Ruby – Programming Language	$2,056.78
611420	AngularJS – Framework	$2,056.78
611420	AWS Certified SysOps Administrator - Associate	$2,108.31
611420	AWS Developer -- Associate	$2,108.31
611420	AWS DevOps Engineer -- Professional	$2,295.72
611420	AWS Solutions Architect -- Associate	$2,108.31
611420	AWS Solutions Architect -- Professional	$2,295.72
611420	Basic Network Analysis 101	$3,513.85
611420	Basic Network Analysis 102	$3,513.85
611420	C# (C Sharp) – Programming Language	$2,056.78
611420	C++ - Programming Language	$2,056.78
611420	Certification - Certified Secure Software Lifecycle Professional (CSSLP)	$2,337.88
611420	Certified Cloud Security Professional (CCSP)	$2,056.78
611420	Certified Network Defender (CND)	$2,431.59
611420	CompTIA CYSA+	$2,244.18
611420	CompTIA PenTest+	$2,244.18
611420	Cyber Threats Detection and Mitigation	$2,150.48
611420	Cybersecurity Foundations	$1,864.69
611420	Defending the Critical Infrastructure from Cyber Attacks	$2,056.78
611420	Django – Framework	$2,056.78
611420	EC Council Certified Secure Programmers (ECSP)	$2,431.59
611420	Elk Stack	$1,864.69

611420	eMASS Direct User	$2,431.59
611420	eMASS Manager Overview	$1,026.05
611420	eMASS Workshop	$2,244.18
611420	Endpoint Security & Network Access Control	$1,864.69
611420	Endpoint Security and Network Access Control	$1,864.69
611420	Fundamentals of Communications and Networking	$1,677.28
611420	Hacker Techniques, Tools, and Incident Handling	$1,864.69
611420	Hadoop for Java Developers	$1,864.69
611420	HTML5	$1,869.37
611420	Intermediate C Programming	$2,052.09
611420	Intro to C Programming	$2,052.09
611420	Introduction to IPv6	$1,827.20
611420	ITIL Practitioner	$2,056.78
611420	Java - Programming Language	$2,056.78
611420	MCSA: Windows 10 - 20698: Installing and Configuring Windows 10	$2,618.99
611420	MCSE 10961: Automating Administration with Windows Powershell	$2,618.99
611420	Microsoft Project Level 1	$280.17
611420	Microsoft project Level 2	$280.17
611420	My SQL Workbench	$1,864.69
611420	Network Security Monitoring with Security Onion	$3,045.34
611420	Perl –Programming Language	$2,056.78
611420	R Programming	$2,056.78
611420	Ruby – Programming Language	$1,864.69
611420	Splunk Essentials	$1,864.69
611420	Spring – Framework	$2,056.78
611420	System Forensics, Investigation, and Response	$1,864.69
611420	Systems Security Certified Practitioner (SSCP)	$1,869.37
611420	Wireless and Mobile Device Security	$2,056.78
611420	20461: Querying Microsoft SQL Server 2014	$3,087.51
611420	20462: Administering Microsoft SQL Server 2014 Databases	$3,087.51
611420	20463: Implementing a Data Warehouse with Microsoft SQL Server 2014	$3,087.51
611420	Access Control, Authentication, and Public Key Infrastructure	$1,864.69
611420	Access Control, Authentication, and Public Key Infrastructure	$1,864.69
611420	Advanced Architecting on AWS Training	$2,038.04
611420	Advanced Developing on AWS	$2,038.04
611420	Advanced Jira	$1,405.54
611420	AI-100T01: Designing and Implementing an Azure AI Solution	$1,822.52
611420	AI-900T00: Microsoft Azure AI Fundamentals	$604.38
611420	Architecting on AWS - Accelerator	$3,181.21

611420	Architecting on AWS Training	$2,038.04
611420	Assembly Language Programming	$2,811.08
611420	AWS Certified Machine Learning (Specialty)	$4,116.36
611420	AWS Certified Cloud Practitioner	$654.98
611420	AWS Certified Data Analytics (Specialty)	$2,038.04
611420	AWS Certified Database (Specialty)	$2,038.04
611420	AWS Certified Developer (Associate)	$4,731.05
611420	AWS Certified DevOps Engineer (Professional)	$4,076.07
611420	AWS Certified Security (Specialty)	$4,076.07
611420	AWS Certified Solutions Architect (Associate)	$5,874.23
611420	AWS Certified Solutions Architect (Professional)	$2,038.04
611420	AWS Certified SysOps Administrator (Associate)	$2,693.02
611420	AWS Technical Essentials	$654.98
611420	AZ-104T00: Microsoft Azure Administrator	$2,422.22
611420	AZ-204T00: Developing solutions for Microsoft Azure	$3,087.51
611420	AZ-220T00: Microsoft Azure IoT Developer	$2,422.22
611420	AZ-303T00: Microsoft Azure Architect Technologies	$3,087.51
611420	AZ-304T00: Microsoft Azure Architect Design	$2,422.22
611420	AZ-400T00: Designing and Implementing Microsoft DevOps solutions	$3,087.51
611420	AZ-500T00: Microsoft Azure Security Technologies	$2,422.22
611420	AZ-900T00: Microsoft Azure Fundamentals	$1,213.45
611420	Big Data on AWS Training	$2,038.04
611420	Burp Suite	$2,342.57
611420	Cloud Practitioner Essentials	$654.98
611420	Cyber Safety	$1,489.87
611420	Cyber Threats Detection and Mitigation	$2,342.57
611420	Deep Learning on AWS	$654.98
611420	Developing on AWS	$2,038.04
611420	DevOps Engineering on AWS Training	$2,038.04
611420	Docker	$2,178.59
611420	DP-100T01: Designing and Implementing a Data Science Solution on Azure	$1,822.52
611420	DP-200T01: Implementing an Azure Data Solution	$1,822.52
611420	DP-201T01: Designing an Azure Data Solution	$1,213.45
611420	DP-300T00: Administering Relational Databases on Microsoft Azure	$2,422.22
611420	DP-900T00: Microsoft Azure Data Fundamentals	$698.09
611420	Hacker Methodologies for Security Professionals	$2,061.46
611420	IDA Pro	$2,342.57

611420	Information Security Risk Assessment through Data Collection and Analysis	$1,864.69
611420	Intro to Java Script	$1,686.65
611420	IP6FD v3.0 - IPv6 Fundamentals, Design, and Deployment	$3,181.21
611420	ISSAP	$2,389.42
611420	Jira and Confluence	$2,056.78
611420	Jira Fundamentals	$1,030.73
611420	Linux for Developers	$2,150.48
611420	Malicious Network Traffic Analysis	$2,108.31
611420	Managing Risk in Information Systems	$1,864.69
611420	Managing Risk in Information Systems	$1,864.69
611420	MCSA Windows Server 2016	$6,179.70
611420	MCSA Windows Server 2016	$6,179.70
611420	Messaging Administrator Associate (Intermediate)	$3,087.51
611420	Microsoft 365 Certified: Enterprise Administrator Expert	$6,175.01
611420	Microsoft 365 Certified: Fundamentals	$604.38
611420	Microsoft 365 Certified: Security Administrator Associate	$2,422.22
611420	Microsoft 365 Certified: Teams Administrator Associate	$2,422.22
611420	Microsoft Certified: Azure Administrator Associate	$2,422.22
611420	Microsoft Certified: Azure AI Engineer Associate	$1,822.52
611420	Microsoft Certified: Azure AI Fundamentals	$604.38
611420	Microsoft Certified: Azure Data Engineer Associate	$3,035.97
611420	Microsoft Certified: Azure Data Fundamentals	$698.09
611420	Microsoft Certified: Azure Data Scientist Associate	$1,822.52
611420	Microsoft Certified: Azure Database Administrator Associate	$2,422.22
611420	Microsoft Certified: Azure Developer Associate	$3,087.51
611420	Microsoft Certified: Azure Fundamentals	$1,213.45
611420	Microsoft Certified: Azure IoT Developer Specialty	$2,422.22
611420	Microsoft Certified: Azure Security Engineer Associate	$2,422.22
611420	Microsoft Certified: Azure Solutions Architect Expert	$5,509.72
611420	Microsoft Certified: DevOps Engineer Expert	$3,087.51
611420	MS-100T00: Microsoft 365 Identity and Services	$3,087.51
611420	MS-101T00: Microsoft 365 Mobility and Security	$3,087.51
611420	MS-203T00: Microsoft 365 Messaging	$3,087.51
611420	MS-500T00: Microsoft 365 Security Administration	$2,422.22
611420	MS-700T00: Managing Microsoft Teams	$2,422.22
611420	MS-900: Microsoft 365 Fundamentals	$604.38
611420	Network Defense Range	$2,431.59
611420	Network Security Firewalls (Guide to Firewalls and VPNs)	$1,864.69
611420	Network Security Monitoring with Security Onion	$3,045.34
611420	Network Traffic Analysis	$2,431.59

611420	Planning and Designing Databases on AWS	$2,038.04
611420	Practical Data Science with Amazon SageMaker	$654.98
611420	Python Deep Learning	$2,717.38
611420	Risk Management Framework for DoD Security Control Assessors	$1,864.69
611420	Root Cause Analysis	$1,029.79
611420	Securing the Virtual Environment	$1,770.98
611420	Security Engineering on AWS	$2,038.04
611420	Systems Operations on AWS	$2,038.04
611420	The Machine Learning Pipeline on AWS	$2,806.40
611420	Unit Testing with Android Studio	$2,150.48
611420	Unit Testing with Visual Studio 2017	$2,061.46
611420	Windows System Analysis	$2,295.72
611420	Adobe Photoshop I	$744.94
611420	Adobe Photoshop II	$1,119.75
611420	AWS Certified Advanced Networking (Specialty)	$646.55
611420	AWS Certified Alexa Skill Builder (Specialty)	$646.55
611420	Certified Chief Information Security Officer (CCISO)	$4,446.20
611420	Cisco Certified Network Associate-Security (CCNA-Security)	$4,024.53
611420	Cisco Certified Network Professional-Security (CCNP-Security)	$8,611.28
611420	CyberSec First Responder (CFR)	$2,244.18
611420	Disciplined Agile Scrum Master (DASM)	$1,400.86
611420	GIAC Certified Enterprise Defender (GCED)	$7,954.43
611420	GIAC Certified Forensic Analyst (GCFA)	$7,954.43
611420	GIAC Certified Incident Handler (GCIH)	$7,954.43
611420	GIAC Certified Intrusion Analyst (GCIA)	$7,954.43
611420	GIAC Global Industrial Cyber Security Professional (GICSP)	$8,329.24
611420	GIAC Security Essentials Certification (GSEC)	$7,954.43
611420	GIAC Security Leadership Certificate (GSLC)	$7,532.77
611420	GIAC Systems and Network Auditor (GSNA)	$7,954.43
611420	ITIL Leader Digital and IT Strategy	$2,575.89
611420	ITIL Specialist Create, Deliver and Support	$2,388.48
611420	ITIL Specialist Drive Stakeholder Value	$2,388.48
611420	ITIL Specialist High-velocity IT	$2,388.48
611420	ITIL Strategist Direct, Plan and Improve	$2,388.48
611420	Microsoft 365 Certified: Developer Associate	$2,806.40
611420	Microsoft 365 Certified: Modern Desktop Administrator Associate	$2,806.40
611420	Microsoft Certified: Azure for SAP Workloads Specialty	$2,618.99
611420	Microsoft Certified: Azure Stack Hub Operator Associate	$2,618.99
611420	Microsoft Certified: Windows Virtual Desktop Specialty	$2,618.99
611420	Microsoft Office Excel Level 1	$280.17

611420	Microsoft Office Excel Level 2	$280.17
611420	Microsoft Office Excel Level 3	$280.17
611420	Microsoft Office Power Point Level 3	$280.17
611420	Microsoft Office Project Level 3	$280.17
611420	Microsoft Office SharePoint Level 1	$280.17
611420	Microsoft Office SharePoint Level 2	$280.17
611420	Microsoft Office SharePoint Level 3	$280.17
611420	SCOR - Implementing and Operating Cisco Security Core Technologies	$4,586.75
611420	SVPN - Implementing Secure Solutions with Virtual Private Networks	$4,305.64
611430	Active Listening	$3,748.11
611430	Active Listening	$4,216.62
611430	Active Listening	$4,778.84
611430	Adaptability	$4,872.54
611430	Adaptability	$6,184.38
611430	Adaptability	$7,308.82
611430	Analytics Boot Camp	$19,950.01
611430	Analytics Boot Camp	$22,521.00
611430	Analytics Boot Camp	$24,472.00
611430	Anticipatory Customer Service Experience Training	$4,170.60
611430	Anticipatory Customer Service Experience Training	$4,829.11
611430	Anticipatory Customer Service Experience Training	$5,443.73
611430	Anticipatory Customer Service Experience Training	$5,970.54
611430	Assertiveness and Self Confidence	$3,748.11
611430	Assertiveness and Self Confidence	$4,216.62
611430	Assertiveness and Self Confidence	$4,778.84
611430	AWS Certified Alexa Skill Builder (Specialty)	$10,302.62
611430	AWS Certified Alexa Skill Builder (Specialty)	$11,689.42
611430	AWS Certified Alexa Skill Builder (Specialty)	$13,001.26
611430	Basic Finance	$4,872.54
611430	Basic Finance	$6,184.38
611430	Basic Finance	$7,308.82
611430	Basic Finance	$7,964.74
611430	Basic Statistics	$9,310.01
611430	Basic Statistics	$10,817.00
611430	Basic Statistics	$13,034.01
611430	Basic Statistics	$14,896.00
611430	Basic writing skills	$6,650.01
611430	Basic writing skills	$8,335.00
611430	Basic writing skills	$9,930.01

611430	Basic writing skills	$10,285.00
611430	Behavioral Malware Analysis	$13,622.49
611430	Behavioral Malware Analysis	$15,501.45
611430	Behavioral Malware Analysis	$17,380.42
611430	Behavioral Malware Analysis	$19,259.39
611430	Behaviors and Attitudes	$3,748.11
611430	Behaviors and Attitudes	$4,216.62
611430	Behaviors and Attitudes	$4,778.84
611430	Benchmarking Best Practices	$7,964.74
611430	Benchmarking Best Practices	$9,276.57
611430	Benchmarking Best Practices	$10,588.41
611430	Benchmarking Best Practices	$11,900.25
611430	Budgets	$3,748.11
611430	Budgets	$4,216.62
611430	Budgets	$4,778.84
611430	Budgets	$5,341.06
611430	Bullying in the Workplace	$4,170.60
611430	Bullying in the Workplace	$4,829.11
611430	Bullying in the Workplace	$5,443.73
611430	Bullying in the Workplace	$5,970.54
611430	Business Acumen	$4,872.54
611430	Business Acumen	$6,184.38
611430	Business Acumen	$7,308.82
611430	Business Acumen	$7,964.74
611430	Business Etiquette	$3,748.11
611430	Business Etiquette	$4,216.62
611430	Business Etiquette	$4,778.84
611430	Certified Scrum Master	$18,447.26
611430	Certified Scrum Master	$22,011.49
611430	Certified Scrum Master	$27,357.46
611430	Certified Scrum Master	$31,813.09
611430	Change Management	$4,872.54
611430	Change Management	$6,184.38
611430	Change Management	$7,308.82
611430	Change Management	$7,964.74
611430	Communication Strategies	$4,872.54
611430	Communication Strategies	$6,184.38
611430	Communication Strategies	$7,308.82
611430	Communication Strategies	$7,964.74
611430	Confident Communication	$4,872.54

611430	Confident Communication	$6,184.38
611430	Confident Communication	$7,308.82
611430	Constructive Conflict Resolution	$7,537.00
611430	Constructive Conflict Resolution	$9,221.00
611430	Constructive Conflict Resolution	$10,374.01
611430	Constructive Conflict Resolution	$11,349.00
611430	Contract Negotiations	$4,872.54
611430	Contract Negotiations	$6,184.38
611430	Contract Negotiations	$7,308.82
611430	Contract Negotiations	$7,964.74
611430	Contracting Basics for COTRs	$11,792.00
611430	Contracting Basics for COTRs	$13,477.00
611430	Contracting Basics for COTRs	$13,832.00
611430	Contracting Basics for COTRs	$14,630.01
611430	Contracting Basics for Support and Administrative Personnel	$7,448.00
611430	Contracting Basics for Support and Administrative Personnel	$8,423.00
611430	Contracting Basics for Support and Administrative Personnel	$9,398.01
611430	Contracting Basics for Support and Administrative Personnel	$10,374.01
611430	Conversational Leadership	$4,872.54
611430	Conversational Leadership	$6,184.38
611430	Conversational Leadership	$7,308.82
611430	Conversational Leadership	$7,964.74
611430	Creating a Job Portfolio	$3,748.11
611430	Creating a Job Portfolio	$4,216.62
611430	Creating a Job Portfolio	$4,778.84
611430	Creating a Job Portfolio	$5,341.06
611430	Creative Thinking and Innovation	$4,872.54
611430	Creative Thinking and Innovation	$6,184.38
611430	Creative Thinking and Innovation	$7,308.82
611430	Creative Thinking and Innovation	$7,964.74
611430	Creativity	$3,748.11
611430	Creativity	$4,216.62
611430	Creativity	$4,778.84
611430	Critical Thinking	$4,872.54
611430	Critical Thinking	$6,184.38
611430	Critical Thinking	$7,308.82
611430	Critical Thinking	$7,964.74
611430	Customer Relationships	$4,872.54
611430	Customer Relationships	$6,184.38
611430	Customer Relationships	$7,308.82

611430	Customer Relationships	$7,964.74
611430	Customer Service	$5,528.46
611430	Customer Service	$7,027.71
611430	Customer Service	$8,152.14
611430	Customer Service	$9,089.17
611430	Customer Service Excellence	$5,231.00
611430	Customer Service Excellence	$6,650.01
611430	Customer Service Excellence	$7,803.00
611430	Customer Service Excellence	$8,423.00
611430	Decision Making/Problem Solving	$6,650.01
611430	Decision Making/Problem Solving	$7,537.00
611430	Decision Making/Problem Solving	$8,423.00
611430	Decision Making/Problem Solving	$9,576.00
611430	Delegation	$3,748.11
611430	Delegation	$4,216.62
611430	Delegation	$4,778.84
611430	Delegation	$5,341.06
611430	Developing a High Reliability Organization	$3,748.11
611430	Developing a High Reliability Organization	$4,216.62
611430	Developing a High Reliability Organization	$4,778.84
611430	Developing a High Reliability Organization	$5,341.06
611430	Developing Assertiveness	$3,748.11
611430	Developing Assertiveness	$4,216.62
611430	Developing Assertiveness	$4,778.84
611430	Developing Corporate Behavior	$3,748.11
611430	Developing Corporate Behavior	$4,216.62
611430	Developing Corporate Behavior	$4,778.84
611430	Developing, Managing & Meeting Performance Standards	$10,462.01
611430	Developing, Managing & Meeting Performance Standards	$11,083.00
611430	Developing, Managing & Meeting Performance Standards	$11,438.01
611430	Developing, Managing & Meeting Performance Standards	$12,590.01
611430	DISC Workplace Training	$3,748.11
611430	DISC Workplace Training	$4,216.62
611430	DISC Workplace Training	$4,778.84
611430	Diversity and Sensitivity	$4,872.54
611430	Diversity and Sensitivity	$6,184.38
611430	Diversity and Sensitivity	$7,308.82
611430	Diversity, Equity, and Inclusion	$4,872.54
611430	Diversity, Equity, and Inclusion	$6,184.38
611430	Diversity, Equity, and Inclusion	$7,308.82

611430	EEO within the Federal Government	$3,748.11
611430	EEO within the Federal Government	$4,216.62
611430	EEO within the Federal Government	$4,778.84
611430	Effective Government Correspondence	$5,847.05
611430	Effective Government Correspondence	$7,016.46
611430	Effective Government Correspondence	$8,419.19
611430	Effective Leadership and Management	$4,872.54
611430	Effective Leadership and Management	$6,184.38
611430	Effective Leadership and Management	$7,308.82
611430	Effective Planning and Goal Setting	$11,349.00
611430	Effective Planning and Goal Setting	$13,122.01
611430	Effective Planning and Goal Setting	$13,920.00
611430	Effective Planning and Goal Setting	$15,960.00
611430	Effective Resource Management	$3,748.11
611430	Effective Resource Management	$4,216.62
611430	Effective Resource Management	$4,778.84
611430	Effective Resource Management	$5,341.06
611430	Email Etiquette	$3,015.00
611430	Email Etiquette	$3,547.00
611430	Email Etiquette	$4,256.00
611430	Email Etiquette	$4,877.00
611430	eMass Direct User Training	$13,586.90
611430	eMass Direct User Training	$15,460.96
611430	eMass Direct User Training	$17,335.01
611430	eMass Direct User Training	$19,209.07
611430	eMass Manager Overview	$4,216.62
611430	eMass Manager Overview	$4,778.84
611430	eMass Manager Overview	$5,341.06
611430	eMass Manager Overview	$5,903.27
611430	eMass Workshop	$9,276.57
611430	eMass Workshop	$10,588.41
611430	eMass Workshop	$11,900.25
611430	eMass Workshop	$12,649.87
611430	Emotionally Intelligent Leadership	$11,349.00
611430	Emotionally Intelligent Leadership	$12,856.00
611430	Emotionally Intelligent Leadership	$14,098.01
611430	Emotionally Intelligent Leadership	$15,782.01
611430	Entrepreneurship	$4,872.54
611430	Entrepreneurship	$6,184.38
611430	Entrepreneurship	$7,308.82

611430	Entrepreneurship	$7,964.74
611430	Ethics in IT	$7,964.74
611430	Ethics in IT	$10,588.41
611430	Ethics in IT	$9,276.57
611430	Everything DiSC® Application Suite	$3,748.11
611430	Everything DiSC® Application Suite	$4,216.62
611430	Everything DiSC® Application Suite	$4,778.84
611430	Facilitation	$4,872.54
611430	Facilitation	$6,184.38
611430	Facilitation	$7,308.82
611430	Facilitation	$4,872.54
611430	Facilitation	$6,184.38
611430	Facilitation	$7,308.82
611430	Facilitation	$7,964.74
611430	Federal Appropriation Law Update	$4,256.00
611430	Federal Appropriation Law Update	$5,143.00
611430	Federal Appropriation Law Update	$6,029.00
611430	Federal Appropriation Law Update	$6,650.01
611430	Federal Appropriations Law	$11,260.00
611430	Federal Appropriations Law	$13,211.00
611430	Federal Appropriations Law	$14,098.01
611430	Federal Appropriations Law	$16,846.01
611430	Federal Budget Process	$5,763.00
611430	Federal Budget Process	$7,537.00
611430	Federal Budget Process	$9,221.00
611430	Federal Budget Process	$10,196.00
611430	Federal Performance Management	$7,964.74
611430	Federal Performance Management	$9,276.57
611430	Federal Performance Management	$10,588.41
611430	Fundamental of Writing	$7,537.00
611430	Fundamental of Writing	$8,601.00
611430	Fundamental of Writing	$10,196.00
611430	Fundamental of Writing	$11,526.01
611430	Fundamentals of Analyzing Processing Data	$8,778.01
611430	Fundamentals of Analyzing Processing Data	$11,615.00
611430	Fundamentals of Analyzing Processing Data	$13,566.01
611430	Fundamentals of Analyzing Processing Data	$14,009.00
611430	Fundamentals of Communications and Networking	$11,431.74
611430	Fundamentals of Communications and Networking	$12,743.58
611430	Fundamentals of Communications and Networking	$14,149.12

611430	Generation Gaps	$3,748.11
611430	Generation Gaps	$4,216.62
611430	Generation Gaps	$4,778.84
611430	Generation Gaps	$5,341.06
611430	Goal Setting	$4,872.54
611430	Goal Setting	$6,184.38
611430	Goal Setting	$7,308.82
611430	Goal Setting	$7,964.74
611430	Government Acquisition and Procurement	$12,324.00
611430	Government Acquisition and Procurement	$14,098.01
611430	Government Acquisition and Procurement	$15,960.00
611430	Government Acquisition and Procurement	$17,467.00
611430	Grammar Essentials	$4,450.88
611430	Grammar Essentials	$5,153.65
611430	Grammar Essentials	$5,809.57
611430	Handling a Difficult Customer	$3,748.11
611430	Handling a Difficult Customer	$4,216.62
611430	Handling a Difficult Customer	$4,778.84
611430	High Impact Communication	$4,872.54
611430	High Impact Communication	$6,184.38
611430	High Impact Communication	$7,308.82
611430	How to be an Action Officer	$7,980.00
611430	How to be an Action Officer	$9,221.00
611430	How to be an Action Officer	$10,374.01
611430	How to be an Action Officer	$11,526.01
611430	How to Handle Federal Employee Leave	$3,748.11
611430	How to Handle Federal Employee Leave	$4,216.62
611430	How to Handle Federal Employee Leave	$4,778.84
611430	How to Write a Creative Brief	$3,748.11
611430	How to Write a Creative Brief	$4,216.62
611430	How to Write a Creative Brief	$4,778.84
611430	How to Write a Creative Brief	$5,341.06
611430	Improving Productivity	$9,576.00
611430	Improving Productivity	$11,083.00
611430	Improving Productivity	$13,122.01
611430	Improving Productivity	$14,009.00
611430	Influence and Persuasion	$3,748.11
611430	Influence and Persuasion	$4,216.62
611430	Influence and Persuasion	$4,778.84
611430	Influence and Persuasion	$5,341.06

611430	Internet Research	$3,748.11
611430	Internet Research	$4,216.62
611430	Internet Research	$4,778.84
611430	Interviewing Techniques	$4,872.54
611430	Interviewing Techniques	$6,184.38
611430	Interviewing Techniques	$7,308.82
611430	Interviewing Techniques	$7,964.74
611430	Introduction to Project Management	$3,748.11
611430	Introduction to Project Management	$4,216.62
611430	Introduction to Project Management	$4,778.84
611430	ITIL Leader Digital and IT Strategy	$15,460.96
611430	ITIL Leader Digital and IT Strategy	$17,428.72
611430	ITIL Leader Digital and IT Strategy	$19,396.47
611430	ITIL Specialist Create, Deliver and Support	$15,460.96
611430	ITIL Specialist Create, Deliver and Support	$17,428.72
611430	ITIL Specialist Create, Deliver and Support	$19,396.47
611430	Job Analysis and Assessment Development	$9,276.57
611430	Job Analysis and Assessment Development	$10,588.41
611430	Job Analysis and Assessment Development	$11,900.25
611430	Knowledge Management	$6,184.38
611430	Knowledge Management	$4,872.54
611430	Knowledge Management	$7,308.82
611430	Leadership and Influence	$4,872.54
611430	Leadership and Influence	$6,184.38
611430	Leadership and Influence	$7,308.82
611430	Leadership and Influence	$7,964.74
611430	Leadership Skills	$10,462.01
611430	Leadership Skills	$13,477.00
611430	Leadership Skills	$15,960.00
611430	Leadership Skills	$17,467.00
611430	Leading Project Teams	$7,964.74
611430	Leading Project Teams	$9,276.57
611430	Leading Project Teams	$10,588.41
611430	Lean Process and Six Sigma	$7,964.74
611430	Lean Process and Six Sigma	$9,276.57
611430	Lean Process and Six Sigma	$10,588.41
611430	Lean Process and Six Sigma	$11,900.25
611430	Management by Objective	$3,748.11
611430	Management by Objective	$4,216.62
611430	Management by Objective	$4,778.84

611430	Managing a Virtual Environment	$3,748.11
611430	Managing a Virtual Environment	$4,216.62
611430	Managing a Virtual Environment	$4,778.84
611430	Managing Difficult Conversations	$3,748.11
611430	Managing Difficult Conversations	$4,216.62
611430	Managing Difficult Conversations	$4,778.84
611430	Managing Stakeholder Expectations and Relationships	$4,872.54
611430	Managing Stakeholder Expectations and Relationships	$6,184.38
611430	Managing Stakeholder Expectations and Relationships	$7,308.82
611430	Managing Stress in the Workplace	$3,748.11
611430	Managing Stress in the Workplace	$4,216.62
611430	Managing Stress in the Workplace	$4,778.84
611430	Mastering the Interview	$3,748.11
611430	Mastering the Interview	$4,216.62
611430	Mastering the Interview	$4,778.84
611430	Mentoring and Coaching	$3,748.11
611430	Mentoring and Coaching	$4,216.62
611430	Mentoring and Coaching	$4,778.84
611430	Mid-Career Retirement Planning	$4,872.54
611430	Mid-Career Retirement Planning	$6,184.38
611430	Mid-Career Retirement Planning	$7,308.82
611430	Mid-Career Retirement Planning	$7,964.74
611430	Multigenerational Workforce	$3,748.11
611430	Multigenerational Workforce	$4,216.62
611430	Multigenerational Workforce	$4,778.84
611430	Negotiating for Results	$3,748.11
611430	Negotiating for Results	$4,216.62
611430	Negotiating for Results	$4,778.84
611430	Negotiating for Results	$5,341.06
611430	Office Politics	$4,872.54
611430	Office Politics	$6,184.38
611430	Office Politics	$7,308.82
611430	Office Politics	$7,964.74
611430	Performance Management	$4,450.88
611430	Performance Management	$5,153.65
611430	Performance Management	$5,809.57
611430	Performance Management	$6,371.79
611430	Personal Development and Self Improvement	$5,763.00
611430	Personal Development and Self Improvement	$7,537.00
611430	Personal Development and Self Improvement	$9,842.01

611430	Personal Development and Self Improvement	$11,526.01
611430	Personal Productivity	$4,872.54
611430	Personal Productivity	$6,184.38
611430	Personal Productivity	$7,308.82
611430	Personal Productivity	$7,964.74
611430	Planning, Programming Budgeting & Execution	$9,664.00
611430	Planning, Programming Budgeting & Execution	$11,083.00
611430	Planning, Programming Budgeting & Execution	$12,324.00
611430	Planning, Programming Budgeting & Execution	$13,566.01
611430	Position Classification for Supervisors and Administrative Staff	$5,847.05
611430	Position Classification for Supervisors and Administrative Staff	$7,016.46
611430	Position Classification for Supervisors and Administrative Staff	$8,419.19
611430	Pre-retirement Planning	$5,276.00
611430	Pre-retirement Planning	$6,207.00
611430	Pre-retirement Planning	$6,561.00
611430	Pre-retirement Planning	$6,827.00
611430	Problem Decomposition	$7,964.74
611430	Problem Decomposition	$9,276.57
611430	Problem Decomposition	$10,588.41
611430	Professional Empathy	$3,748.11
611430	Professional Empathy	$4,216.62
611430	Professional Empathy	$4,778.84
611430	Project Management Basics	$3,748.11
611430	Project Management Basics	$4,216.62
611430	Project Management Basics	$4,778.84
611430	Project Management Combo	$4,872.54
611430	Project Management Combo	$6,184.38
611430	Project Management Combo	$7,308.82
611430	Project Management Essentials for Non-Project Managers	$4,872.54
611430	Project Management Essentials for Non-Project Managers	$6,184.38
611430	Project Management Essentials for Non-Project Managers	$7,308.82
611430	Project Management for IT Professionals	$11,431.74
611430	Project Management for IT Professionals	$12,743.58
611430	Project Management for IT Professionals	$14,149.12
611430	Project Management for the IT Professional	$11,431.74
611430	Project Management for the IT Professional	$12,743.58
611430	Project Management for the IT Professional	$14,149.12
611430	Project Management for the Office Professional	$5,320.00
611430	Project Management for the Office Professional	$6,295.00
611430	Project Management for the Office Professional	$7,271.00

611430	Project Management for the Office Professional	$7,537.00
611430	Project Management Principles	$7,964.74
611430	Project Management Principles	$9,276.57
611430	Project Management Principles	$10,588.41
611430	Project Managers For Non-Project Managers	$4,872.54
611430	Project Managers For Non-Project Managers	$6,184.38
611430	Project Managers For Non-Project Managers	$7,308.82
611430	Project Planning, Scheduling and Control	$7,121.41
611430	Project Planning, Scheduling and Control	$8,339.55
611430	Project Planning, Scheduling and Control	$9,932.49
611430	Project Planning, Scheduling and Control	$11,338.04
611430	Project Risk Management	$7,964.74
611430	Project Risk Management	$9,276.57
611430	Project Risk Management	$10,588.41
611430	Requirements Management for Project Managers	$7,964.74
611430	Requirements Management for Project Managers	$9,276.57
611430	Requirements Management for Project Managers	$10,588.41
611430	Resilience	$3,748.11
611430	Resilience	$4,216.62
611430	Resilience	$4,778.84
611430	Speed Reading	$3,748.11
611430	Speed Reading	$4,216.62
611430	Speed Reading	$4,778.84
611430	Stress Management	$3,748.11
611430	Stress Management	$4,216.62
611430	Stress Management	$4,778.84
611430	Team Building	$4,872.54
611430	Team Building	$6,184.38
611430	Team Building	$7,308.82
611430	Teamwork for Non-Supervisors	$3,748.11
611430	Teamwork for Non-Supervisors	$4,216.62
611430	Teamwork for Non-Supervisors	$4,778.84
611430	Teamwork	$2,244.18
611430	Teamwork	$4,216.62
611430	Teamwork	$4,778.84
611430	Technical Writing	$7,964.74
611430	Technical Writing	$9,276.57
611430	Technical Writing	$10,588.41
611430	Technical Writing	$11,900.25
611430	Telecommunications Overview	$3,748.11
611430	Telecommunications Overview	$4,216.62
611430	Telecommunications Overview	$4,778.84

611430	The Supervisory Role	$4,872.54
611430	The Supervisory Role	$6,184.38
611430	The Supervisory Role	$7,308.82
611430	Time Management	$3,748.11
611430	Time Management	$4,216.62
611430	Time Management	$4,778.84
611430	Time Management	$5,341.06
611430	Transitioning Back to the Office	$3,748.11
611430	Transitioning Back to the Office	$4,216.62
611430	Transitioning Back to the Office	$4,778.84
611430	Understanding Federal Budget Formulation	$7,964.74
611430	Understanding Federal Budget Formulation	$9,276.57
611430	Understanding Federal Budget Formulation	$10,588.41
611430	Understanding Federal Budget Formulation	$9,398.01
611430	Understanding Federal Budget Formulation	$11,438.01
611430	Understanding Federal Budget Formulation	$14,452.00
611430	Understanding Federal Budget Formulation	$15,516.00
611430	Virtual Environment	$3,748.11
611430	Virtual Environment	$4,216.62
611430	Virtual Environment	$4,778.84
611430	Work Ethic and Productivity	$4,872.54
611430	Work Ethic and Productivity	$6,184.38
611430	Work Ethic and Productivity	$7,308.82
611430	Writing Federal Position Descriptions	$5,847.05
611430	Writing Federal Position Descriptions	$7,016.46
611430	Writing Federal Position Descriptions	$8,419.19
611430	Writing for Business and Government	$4,565.70
611430	Writing for Business and Government	$5,794.93
611430	Writing for Business and Government	$6,847.82
611430	Writing for Business and Government	$7,463.18
611430	Writing for Government & Business/ Critical Thinking	$4,872.54
611430	Writing for Government & Business/ Critical Thinking	$6,184.38
611430	Writing for Government & Business/ Critical Thinking	$7,308.82
611430	Writing Job Descriptions	$3,748.11
611430	Writing Job Descriptions	$4,216.62
611430	Writing Job Descriptions	$4,778.84
611430	Writing Job Descriptions	$5,341.06

Course Descriptions

Course Title	Course Description	Course Length (days)	Minimum Participants	Maximum Participants
10967: Fundamentals of a Windows Server Infrastructure	In this course students learn about varied aspects of Windows Server infrastructure administration, maintenance, and security. They come to understand how to installation and configuration, server roles, Active Directory Domain Services (AD DS), server profiles, network protocols, server infrastructure, and other components pertaining to Windows Server.	5	1	1
10969: Active Directory Services with Windows Server	This five-day instructor-led experience highlights how to administer Active Directory services and technologies in Windows Server 2012 and Windows Server 2012 R2. This course touches on a wide range of topics including the use of Active Directory Domain Services (AD DS), Dynamic Access Control (DAC), Group Policy, Work Place Join, Work Folders, Certificate Services, Federation Services, and Rights Management Services (RMS). The instructor also explores the possibility of integration with Cloud services such as Windows Azure Active Directory.	5	1	1
10970: Networking with Windows Server	This Microsoft course addresses the skills and knowledge for implementing Windows Server 2012 and related Microsoft technologies. The course also dives into additional tasks such as configuration for IP addressing, DNS, DHCP, IPAM, DirectAccess, VPNs, and other tools.	5	1	1
10972: Administering the Web Server (IIS) Role of Windows Server (R2 Update)	This Microsoft course covers the skills and knowledge for configuring, managing and maintaining Internet Information Services (IIS) as well as supporting Internet web applications and security for IIS.	5	1	1
10977: Updating Your SQL Server Skills to Microsoft SQL Server 2014	This Microsoft course addresses the skills and knowledge for database and business intelligence professionals to enhance their understanding of the new SQL Server 2014 and related Microsoft technologies necessary for implementing and managing enterprise environments.	5	1	1
2034: Core Solutions of Microsoft Exchange Server 2013	This course teaches participants to plan, deploy, secure, and manage a Microsoft Exchange Server 2013 messaging environment. Students will learn to monitor, maintain, and troubleshoot Exchange 2013.	5	1	1

Advanced Analytics	The processing data analysis course focuses on equipping decision makers with the skills needed to effectively analyze data. Upon completion of this course, students will understand the significance of data analysis as it relates to federal financial management. With intermediate Microsoft Excel Skills, students will be able to conduct a break-even analysis and a variance analysis. Students will be able to calculate the internal rate of return and report on Net Present Value (NPV). They will be able to use the queuing theory to assess program performance.	5	1	1
Advanced JavaScript	This course explores advanced Java Standard Edition language features and packages. Students will learn to parse XML documents using the JAXP API. Multi-threaded applications will be covered in detail including concepts such as deadlocks and race conditions. Students will also learn how to utilize more advanced I/O capabilities with object serialization and low-level file I/O with the java.nio package. Client/server applications will be written utilizing both the java.net and java.rmi packages. Additional topics on JNDI and performance tuning, as well as appendices on encryption and JNI, round out the course.	3	5	25
Advanced Python 3 Programming	This is two-day advanced training addresses the programming language's more complicated features. The topics discussed include high level data structures, constructing GUIs, network and CGI programming. Programmers within roles dedicated to constructing application frameworks, distributed computing and software integration with Python benefit from this instruction.	2	1	1
Advanced Ruby – Programming Language	This course is for programmers who want to deepen their knowledge of Ruby. It explores sophisticated topics like callable objects, reflection, and threading.	4	5	25
Analytics/Basis Statics/Metric	This four-day training course starts with introductory information about data— we define basic concepts such as variables, distribution, probability, and more. From here the course progresses to using standard analytical techniques to give data meaning. Probability and decision making under uncertainty, statistical inference, regression analysis and time series forecasting, optimization and simulation modeling are all covered using familiar, real- world case studies and data. Our course includes plenty of discussion and problem-solving to make it meaningful for students at all levels of experience. In addition, PTS's course focuses on the simple use of Excel spreadsheets to perform	4	1	1

	these meaningful techniques. In just four days, this course will take the mystery out of data analysis, and give students the confidence to use data to their advantage.			
AngularJS – Framework	This course teaches students how to use AngularJS from the basics to advanced concepts. Students will learn how to develop large, maintainable, and performant applications with AngularJS.	4	5	25
AWS Developer -- Associate	This four-day instructor-led AWS certification course is intended for developers looking to validate their skills and knowledge using core AWS services architecture best practices to develop, deploy, and debug cloud- based applications.	4	5	25
AWS DevOps Engineer -- Professional	This five-day instructor-led course is an advanced course on AWS covering various deployment management and developer services with hands on lab exercises. This course assumes the candidate is already familiar with AWS and has practical experience to work with different AWS services.	5	5	25
AWS Solutions Architect -- Associate	The four-day instructor-led course is intended for newcomers to AWS. AWS Certified Solutions Architect - Associate demonstrates your AWS technical skills. Associate is the first step in AWS to becoming an AWS expert.	4	5	25
AWS Solutions Architect -- Professional	This five-day instructor-led AWS certification course is intended for IT professionals with AWS - Certified Solutions Architect - Associate certifications. This training focuses on the skills and knowledge necessary to design systems and distributed applications on the Amazon Web Services (AWS) platform.	5	5	25
Basic Network Analysis 101	This course will teach the student the first level of basic network analysis, the course will solidify the foundational skills of TCP/IP and examine network protocol and communications at the packet level. This course prepares the student for the second course of Basic Network Analysis 102.	5	5	25

Basic Network Analysis 102	This course is a follow up to the Basic Network Analysis 101 course and will build on the skills that the students developed in that class to include incident response and fusing multiple sensor outputs	5	5	25
C# (C Sharp) – Programming Language	C# as a programming language. In this course, students receive a thorough introduction to C# programming and Visual Studio 2017 and learn valuable programming skills, object-oriented and applied object-oriented programming skills, asynchronous programming skills, I/O programming skills including encryption, programming skills for working with data and an overview of ASP.Net MVC and WCF.	5	5	25
C++ - Programming Language	This course will teach students to design and write programs in the C++ language, emphasizing objectoriented approaches to designing solutions.	5	5	25
CCAH - Cloudera Certified Administrator for Apache Hadoop	This four-day instructor-led training experience focuses on teaching Hadoop Administrators how to operate and maintain a Hadoop cluster. Students learn about building Hadoop architectures, proper configuration and deployment for clusters, data loading techniques, Fair Scheduler configuration, implementation for Kerberos- based cluster security, and Hadoop maintenance and troubleshooting.	4	1	1
CCDH - Cloudera Certified Developer for Apache Hadoop	This Cloudera training course is available online and in-person. This four- day instructor-led training focuses on the skills, knowledge, and tools for learning the basics of HDFS and MapReduce for Apache Hadoop. Instructors provide insight into how develop programs against the API, debug, optimize, and implement processes for workflow management.	4	1	1
CCNP: Implementing Cisco IP Routing (ROUTE)	The ROUTE course is fit for network engineers who possess at least one year of work experience professionally and are prepared to advance their IT skills and work on complex network solutions independently. Students will learn how to plan, configure and verify the implementation of secure enterprise routing solutions (LAN and WAN) using a range of routing protocols. This course also features configurations which best support branch offices as well as mobile workers.	5	1	1
CCNP: Implementing Cisco IP Switched Networks (SWITCH)	SWITCH is also best for the network engineer with one year of work experience minimum who is ready to take the next step in terms of working independently on network solutions of a complex nature. Students will learn about planning, configuring and verifying the implementation of complicated enterprise switching set ups using Cisco's Campus Enterprise Architecture. The course also includes secure integration of VLANs,	5	1	1

	WLANs, voice and video traffic into campus networks.			
CCNP: Troubleshooting and Maintaining Cisco IP Networks (TSHOOT)	TSHOOT is again with the network engineer who has a year of work experience in mind. It advances IT professionals to a point where they will ultimately be able to work on high-end network solutions independently. Students will acquire knowledge which enables them to (1) perform standard maintenance on complicated enterprise routed as well as switched networks and (2) utilize technology-based practices in combination with a systematic ITIL-compliant approach to execute network troubleshooting. Hands-on learning and reinforcement of troubleshooting skills is provided in extensive labs.	5	1	1
CCSHB - Cloudera Certified Specialist in Apache HBase	This Cloudera training course is available online and in-person. This four- day instructor-led training teaches students about the NoSQL database called Apache HBase. This database constructed on Apache Hadoop can store large amounts of data within its extensive table structure while delivering it in real-time. The course examines the skills for using HBase, manipulating HBase tables, and designing schemas for storage and recovery.	4	1	1
Certification - Certified Secure Software Lifecycle Professional (CSSLP)	CSSLP certification training is a five-day course for software pros that teaches how to incorporate the appropriate security measures into any software language.	5	5	25
Certified Cloud Security Professional (CCSP)	This five-day instructor-led training highlights the security; and policy requirements for cloud computing as well as; the necessary skills for implementing cloud networks. With the growing popularity and migration to cloud computing environments, the demand for knowledgeable and experienced cloud IT professionals increases constantly.	5	5	25
Certified Ethical Hacker (CEH)	During our 5-day EC-Council Certified Ethical Hacker Certification (CEHv7) course at Phoenix TS, students will learn to look for the vulnerabilities and weaknesses in different target systems using the same knowledge and tools as a hacker.	5	1	1

Certified in Risk and Information Systems Control (CRISC)	The CRISC training course is available in both an online and in-person format. This 3-day training course is designed to provide the necessary knowledge and skills to properly understand, mitigate and manage risk within an organization. In addition, students will be led through all the exam objectives so that they are properly prepared to handle the CRISC certification exam at the end of the 3-day course.	3	1	1
Certified Incident Handler (ECIH)	The ECIH training course is available in both an online and in-person format. This 2-day training course is designed to provide the fundamental skills needed to handle and respond to computer security incidents. In addition, students will be lead through all the ECIH exam objectives so that they are properly prepared to handle the ECIH certification exam.	2	1	1
Certified Network Defender (CND)	This five-day CND - Certified Network Defender Certification course covers how to protect, detect and respond to the network attacks. You will learn network defense fundamentals, the application of network security controls, protocols, perimeter appliances, secure IDS, VPN and firewall configuration. You will then learn the intricacies of network traffic signature, analysis and vulnerability scanning which will help you when you design greater network security policies and successful incident response plans.	5	5	25
Certified Wireless Analysis Professional (CWAP)	The CWAP certification is a professional level wireless LAN certification for the CWNP Program. The CWAP certification will advance your career by ensuring you have the skills to successfully analyze, troubleshoot, and optimize any enterprise Wi-Fi network, no matter which brand of Wi-Fi gear your organization deploys.	5	1	1
Certified Wireless Network Administrator (CWNA)	The CWNA certification is the foundation level enterprise Wi-Fi certification for the CWNP Program, and CWNA is required for your CWSP and CWNE certifications. Your CWNA certification will get you started in your wireless career by ensuring you have the skills to successfully survey, install, and administer enterprise Wi-Fi networks.	5	1	1
Certified Wireless Security Professional (CWSP)	The Certified Wireless Security Professional certification is the professional level wireless LAN certification for the CWNP Program. The CWSP certification will assist in advancing your career by helping to ensure that you have the skills needed to successfully secure enterprise Wi-Fi networks from hackers. This certification allows you to do all of this regardless of which brand of WiFi gear your organization uses.	4	1	1

Certified Wireless Technology Specialist (CWTS)	The CWTS certification will validate the knowledge of enterprise WLAN sales as well as support professionals who need to be familiar and confident with the terminology and basic functionality used within enterprise 802.11 wireless networks.	2	1	1
Cisco Certified Network Associate (CCNA)	This Cisco Certified Network Associate course gives students the skills and knowledge that they need to manage an entire network environment. Each course participant will learn how to properly install and operate a small to medium-size branch office. Students will be able to troubleshoot network problems and configure all of the parts of a network including switches and routers. These courses will also focus on implementing WAN connections and maintaining network security.	5	1	1
Client-Server Technology Overview	Client/server describes the relationship between two computer programs in which one program, the client, makes a service request from another program, the server, which fulfills the request. This flexible new course offers hands-on coverage of client/server architecture and client/server applications.	3	1	1
Cloud Security Training	This Cloud and Virtualization training course is available online and in- person. This four-day instructor-led training highlights the security and policy requirements for cloud computing as well as the necessary skills for implementing cloud networks. With the growing popularity and migration to cloud computing environments, the demand for knowledgeable and experienced cloud IT professionals increases constantly.	4	1	1
Cloudera Data Analyst: Pig, Hive and Impala Training	This Cloudera training course is available online and in-person. This three-dayinstructor-led training addresses traditional data analysis techniques, analytics with SQL, and other scripting languages. Students come to understand how to use Apache Pig, Hive, and Cloudera Impala tools. Attendees can gain a stronger grasp on the best practices for managing, manipulating, and querying large complex data sets in real-time.	3	1	1
Cloudera Developer Training for Apache Spark	This three-day instructor-led training immerses students in the world of Apache Spark, which supersedes MapReduce. Throughout the course the instructor addresses how to construct unified Big data applications.	3	1	1
CompTIA Cloud Essentials	The CompTIA Cloud Essentials training is available online and in-person. The two-day instructor- led course focuses on the implementation and management of cloud environments. Once achieved the certification demonstrates an	2	1	1

	individual's knowledge and skills from a business and technical perspective.			
CompTIA Cloud+ Certification	This CompTIA training is available both online and in-person. The five-day instructor-led course provides you with a complete Cloud certification exam preparation and realworld skill building opportunities through hands-on exercises and lectures. This certification verifies an IT professional's knowledge and skills in securely implementing and managing cloud infrastructures.	5	1	1
CompTIA CYSA+	CySA+ is a five-day instructor-led course designed to equip cyber analysts with the knowledge and skills needed to secure an organization's applications & systems.	5	5	25
CompTIA Network+	Phoenix TS 5-day CompTIA Network+ Boot Camp provides students the most complete preparation for the Network+ certification exam. This is an accelerated approach to learning which meets the demands of IT professionals who seek effective skill- building as it applies to the real world. Students graduate with the skills and knowledge required to handle installation, management and troubleshooting on various of networks living on platforms of any type. At the end of the training students will be ready to take their CompTIA Network+ Certification exam.	5	1	1
CompTIA PenTest+	This five-day instructor-led course is intended for cybersecurity professionals at an intermediate skills level. The course dives into the skills and knowledge for hands-on penetration testing and vulnerability assessment techniques for identifying, exploiting, and reporting on network vulnerabilities. This course also addresses management skills for planning and managing identified network weaknesses.	5	5	25
CompTIA Security+	Phoenix TS 5-day CompTIA Security+ Boot Camp provides students the most complete preparation for the Security+ certification exam. This effective accelerated learning arrangement is designed for the IT professional who demands real-world skill- building while gaining their certification. Our Security+ training teaches students knowledge and skills needed to protect computers and networks from the theft or destruction of information or disruption of communication.	5	1	1

CompTIA Server+	CompTIA Server+ awarded by CompTIA organization is a widely recognized certification in the area of server technologies. It certifies the technical knowledge and skills required to build, maintain, troubleshoot and support server hardware and software technologies.	5	1	1
Computer Hacking Forensic Investigator (CHFI)	The Computer Hacking Forensic Investigator course gives students the skills that they need to locate the online footprints of computer perpetrators. Forensic investigators can benefit from this course by learning how to effectively gather evidence to prosecute offenders. You will learn the latest information about forensic software, hardware and how to apply specialized forensic techniques.	5	1	1
Configuring CISCO Routers for Network Security	This training goes into the knowledge for securing Cisco networks and routers. Students learn about developing security infrastructures, identifying network threats and vulnerabilities, and mitigating security risks. The material concentrates Cisco IOS routers for network protection with a perimeter router, firewall, intrusion prevention system, and site- to-site VPN device. Other course topics include using Cisco Catalyst for network security, Cisco ACS, and Cisco ASA.	4	1	1
Cyber Security: Threat Analysis and Response Solutions	This four-day instructor-led training experience covers the following topics in depth, threat identification, insider threat prevention, detection and mitigation, assessment of security assurance, information terrorism, information security management standards, public policy drivers, the role of information security professionals and much more.	4	1	1
Cyber Threat Counter– Exploitation	An expert instructor will use tested security techniques and real-world case studies to teach students how to expose, pursue, and prosecute the perpetrators of advanced persistent threats (APTs). Upon completion of this course students will know how to assess a network's vulnerabilities, zero in on targets, and effectively block intruders. Students will discover how to set up digital traps, misdirect and divert attackers, configure honeypots, mitigate encrypted crimeware, and identify malicious software groups. The course also provides full coverage of legal and ethical issues, operational vetting, and security team management.	4	1	1

Cyber Threats Detection and Mitigation	This three-day instructor-led course examines the fundamentals of system forensics: what forensics is, the role of computer forensics specialists, computer forensic evidence, and application of forensic analysis skills. It also gives an overview of computer crimes, forensic methods, and laboratories. Students will learn about the tools, techniques, and methods used to perform computer forensics and investigation. This course explores emerging technologies as well as future directions of this interesting and cutting-edge field	3	5	25
Cyber Warfare for Management	This PTS training course is available online and in-person. The four-day instructor-led training experience provides students with the important skills and information for overcoming conflicts in a cyber-war. The course addresses the strategic, operational, and tactical aspects of the conflicts and then apply this knowledge for creating efficient procedures and technical defenses. Risk management and security professionals can certainly find this training beneficial as they are tasked with resource allocation, driving security projects and policies for organizations.	3	1	1
Cyber Warfare for Practitioners	This PTS training course is available online and in-person. The four-day instructor-led training experience supplies attendees with the tools and skills necessary for handling cyber-attacks and conflicts in a cyber- war. The instructor addresses the techniques and approaches for defending against espionage, hacktivism, insider threats, and non-state actors such as organized criminals and terrorists.	3	1	1
Cybersecurity Foundations	This three-day, instructor-led course covers web attacks, hacking, spyware, network defense, security appliances, VPNs, password use, and much more. Students will learn many tips through examples that reflect new industry trends and the state-of-the-art in both attacks and defense. Exercises, projects, and review questions help students deepen their understanding and apply all they've learned.	3	5	25
Data Analytics Bootcamp	Data Analysis Bootcamp focuses on using Microsoft Excel functionalities for data analysis and ultimately decision making. This course covers the entire analytical workflow: collecting, cleaning, analyzing, and presenting both big and small data sets. This course will teach students how to properly collect and handle data derived from multiple sources and then translate it into something meaningful within an Excel spreadsheet. This instructor-led course will provide students with the knowledge to	5	1	1

	summarize data effectively and use advanced problem solving techniques to develop a thorough understanding of the information.			
Data Analytics Level 1	This course will introduce students to data analysis, modeling, and spreadsheet usage to make informed decisions. This course is designed for beginners who want foundational knowledge for data analytics, those experienced with statistics, and professionals seeking more advanced methods and skills to further their career.	3	1	1
Data Analytics Level 2	Through this advanced course, students will learn how to control the entire analytic process by deciphering large amounts of data and effectively communicating the information they derive. This course provides attendees with the core skills necessary to handle any data intensive analytic project and generate clarity, insight and confidence in order to make sound and measurable business decisions. This course will also bridge the gap between team members that can often cause a project to be unsuccessful.	3	1	1
DCMDS - Configuring Cisco MDS 9000 Series Switches v2.0	The DCMDS training course is available in both an online and in-person format. This 5-day training course is designed to provide the fundamental knowledge and skills necessary to configure and manage the Cisco MDS 9000 Series Switches.	5	1	1
DCUCI - Implementing Cisco Data Center Unified Computing v5.0	The DCUCI training course is available in both an online and in-person format. This 5-day training course is part of the CCNP Data Center certification and is designed to provide the fundamental knowledge and skills necessary to manage, maintain, troubleshoot and execute an effective virtualization implementation strategy.	5	1	1
Defending against Social Engineering Attacks	This PTS training course is available online and in-person. The four-day instructor-led training experience explores various aspects of social engineering including elicitation, pretexting, influence, and manipulation. The instructor applies real world examples to illustrate the effectiveness of social engineering and defending against those attacks.	3	1	1

Course	Description			
Defending the Critical Infrastructure from Cyber Attacks	This five-day instructor-led course teaches students to understand their control system's vulnerabilities and as well as the techniques to defend critical infrastructure systems from cyber threats. It covers the methodologies and security measures necessary to protect critical infrastructure systems.	5	5	25
Designing and Building Big Data Applications	The four-day course examines and exposes students to the Apache Hadoop and relevant tools in the enterprise data hub (EDH) for developing big data applications. This training emphasizes the skills and tools for consuming, processing, organizing and presenting data to endusers.	4	1	1
Disaster Recovery Professional (EDRP)	Candidates for the EDRP training course can elect to take this course either inperson or through our live virtual classroom. The 5-day EDRP training experience provides students with the tools and techniques needed to effectively identify vulnerabilities and responds appropriately to prevent and mitigate an organization's risk. Networking professionals will also walk away with a strong foundation of disaster recovery principles and will be able to craft an effective plan for recovery and business continuity in the event that their organization faces a natural or manmade disaster.	5	1	1
Django – Framework	This course leads students step-by-step through five progressively more complex web applications: from a "Hello World" app all the way to a robust Newspaper app with a custom user model, complete user authentication flow, foreign key relationships, and more. Learn current best practices around class-based views, templates, URLs, user authentication, testing, and deployment.	4	5	25
EC Council Certified Secure Programmers (ECSP)	Prevalent software bugs, flaws and defects require more aware and attentive software programmers who understand and adhere to secure coding practices. In this five-day course, the instructor addresses the best secure coding practices for .NET and Java professional programmers who are responsible for designing and developing applications and additional software. These best practices lend programmers an advantage building software programs with security in mind.	5	5	25
ECSA/LPT	The course explores the analytical phase of ethical hacking. Through it, you will learn about the skills and tools needed to identify and correct security flaws in network infrastructure.	5	1	1

Elk Stack	The ELK Stack course is a three-day course that will introduce students to Elasticsearch, Logstash, and Kibana. Students will learn how to install and configure these tools. Students will also gain an understanding of each of the components and how they function both independently and when they are combined. By the end of the course, students will be able to demonstrate how to create a complete data pipeline.	3	5	25
eMASS Direct User	In this five-day hands-on course, students learn to navigate eMASS to support the creation, assessment, and authorization of a completed A&A package. Most importantly, students spend 50% of the class actually working with eMASS in a full Beta environment managed by the DoD for training purposes to create a complete authorization package. In order to take this course, participants must have access to a government computing system with an associated CAC and reader.	5	5	25
eMASS Manager Overview	In this one-day overview course, our qualified instructors show cybersecurity leaders how to get the most out of every vital screen. Participants in this course will be the go-to authority on every important field and feature.	1	5	25
eMASS Workshop	Students in our three-day workshop will learn to navigate eMASS to support the creation, assessment, and authorization of a complete A&A package. In addition to expert instruction, students spend much of the classcompleting exercises that will prepare them to create a complete authorization package.	3	5	25
Endpoint Security & Network Access Control	The Endpoint Security & Network Access Control course is a three-day course that will teach students how to install and operate access control systems. The course will also discuss risks, threats, and vulnerabilities that can occur in IT systems.	3	5	25
Endpoint Security and Network Access Control	The Endpoint Security & Network Access Control course is a three-day course that will teach students how to install and operate access control systems. The course will also discuss risks, threats, and vulnerabilities that can occur in IT systems.	3	5	25
FITSP - Designer Certification	The course can prepare professionals with the skills and knowledge to adapt with the constantly moving IT security threat landscape prevalent today. This five-day instructor-led FITSP Designer certification training is geared towards federal employees and contractors who can have the ability to understand, design and construct management, operational and technical IT	5	1	1

	security controls for U.S. Government controlled systems.			
FITSP Auditor Certification	The roles discussed in the course focus on high-level, cost-effective and riskbased IT security auditing to properly prep professionals for ever-changing security concerns. This five-day instructor-led FITSP Auditor certification training prepares the federal workforce, such as federal employees and contractors, to successfully and effectively audit operational, technical and management IT security controls.	5	1	1
FITSP Manager Certification	The management role handles high-level, cost-effective, and risk-based IT security controls within these systems. Candidates learn to apply the auditing skills as they manage and oversee the security and assurance of systems. This instructor-led FITSP Manager certification training is designed for federal employees and contractors who manage and evaluate information systems within or controlled by the United States Federal Government.	5	1	1
FITSP Operator Certification	This five-day instructor-led FITSP Operator certification training is designed for federal employees and contractors who implement and operate systems controlled by the United States Federal Government.	5	1	1
Fundamentals of Communications and Networking	Fundamentals of Communication and Networks is a fourday course that demonstrates how today's networks are utilized to support different organizations. Students will be able to identify design issues in networks and how businesses use networks to resolve business problems.	4	5	25
Hacker Techniques, Tools, and Incident Handling	This course begins with an examination of the landscape, key terms, and concepts that a security professional needs to know about hackers and computer criminals who break into networks, steal information, and corrupt data. It goes on to review the technical overview of hacking: how attacks target networks and the methodology they follow. Finally, students will study those methods that are most effective when dealing with hacking attacks, especially in an age of increased reliance on the Web.	4	5	25
Hadoop for Java Developers	This teaches students to build and maintain reliable, scalable, distributed systems with Apache Hadoop. Programmers will learn to analyze datasets of any size, and administrators will learn to set up and run Hadoop clusters.	3	5	25

HTML5	This course teaches students about the HTML5 structural, semantic and form tags. They will learn how to use Canvas to create drawings natively in the browser, how to work with HTML5 audio and video, the new methods for storing variables client-side, and how to build applications that work offline.	3	5	25
ICOMM - Introducing Cisco Voice and Unified Communications Administration v8.1	The ICOMM training course is available in both an online and in-person format. This 5-day training course is part of the CCNA Voice and CCNA Video certification tracks. It is designed to provide the necessary knowledge and skills to maintain and operate a Cisco Unified Communications solution that is based on Cisco Unified Communications Manager, Cisco Unified Communications Manager Express, Cisco Unified Presence and Cisco Unity Connection.	5	1	1
IINS - Implementing Cisco IOS Network Security v2.0	Formerly known as CCNA Security, the IINS training course is available in both an online and in- person format. This 5-day training course is designed to provide the necessary knowledge and skills to properly implement and monitor a comprehensive security policy. In addition, students will be led through all the exam objectives so that they are properly prepared to handle the CCNA Security certification exam at the end of the 5-day course.	5	1	1
Incident Response	This four-day instructor-led training experience covers network intrusion detection completely by covering topics such as, detect evaluation, analysis, situation handling, theories involved in understanding hackers, intelligence gathering, coordinated attacks and preventive and aggressive security measures. This is an ideal course for the serious analyst, this course will put students in full control of their network's security.	4	1	1
Interconnecting Cisco Networking Devices 2 (ICND 2)	The purpose of this five-day course is to teach you the skills necessary to use Cisco Catalyst switches and routers that are connected to LANs and WANs in medium sized networks.	5	1	1
Interconnecting Cisco Networking Devices1 (ICND 1)	This course focuses on developing skills that will allow you to implement small switched and routed networks that consist of 1 to 20 hosts connected to a single switch. From being able to describe how networks work to being able to use command-line interfaces to discover neighbors and manage configurations, you will learn everything you need from the ground up.	3	1	1

Intermediate C Programming	The C Programming Language was originally created to write the UNIX operating system. It quickly turned into a multi-purpose language used by all types of programmers for a wide variety of applications. C is a small language that can be learned quickly. It is highly structured and modular, supporting both small and large programs equally well. This course fills the gap between an introductory course in C and more advanced application programming. Students learn about basic and derived data types, parameter passing, standard and lowlevel file I/O, working with malloc and calloc, the memory layout of C programs, and linked lists.	5	5	25
Intro to C Programming	This course is designed to give students a good working knowledge of the C Programming language. Students will learn about expressions and logical operators, statements, functions and variables, how to use pointers, and how to work with structures.	5	5	25
Introduction to Cyber Security for Practitioners	This PTS training course is available online and in-person. The three-day instructor-led training experience provides foundational knowledge and skills on networking basics, cybercrime and security concepts, security procedures and threats that apply to the workplace. The course also addresses security vulnerabilities for wireless network access points, business transactions, and the use of mobile devices.	3	1	1
Introduction to Data Science - Building Recommender Systems	This Cloudera training course is available online and in-person. This three-day instructor-led course introduces students to data science's positive influence on the world we live in. The course unearths the fundamental skills required for constructing Big Data info platforms and tools that are applicable across various industries.	3	1	1
Introduction to IPv6	This IPv6 training course is geared towards helping students understand the detailed process for transitioning from an IPv4 environment to IPv6. Throughout the three-day instructor-led training experience the students learn how to utilize a faster more secure internet with an IPv6 network. Course topics include auto-configuration of IP addresses, Neighbor Discovery, multicast routing and group management, path MTU discovery, and Mobile IPv6 based on ICMPv6.	3	5	25
Introduction to Project Management	This course is designed for anybody interested in project management. Every competent project manager needs to know the various phases and project management software and tools available do the job properly. IT project management is	3	1	1

	process oriented, and tools such as the Gantt Chart help track project progress.			
Introduction to Python 3	This is a three-day introductory level course to the Python programming language. This course provides students with the fundamental skills they need to construct non trivial Python programs concerning a wide array of subject matter domains. The training includes hands-on labs in either Linux or Windows to increase the overall value of the instruction. The main topics are: • Language components • Control flow constructs • IDLE environment • Strings • Classes • Collections • I/O • Modules	3	1	1
ITIL Practitioner	The ITIL Practitioner certification training isthe practical complement to the knowledge validated by the ITIL Foundation certification.	2	5	25
IUWNE - Implementing Cisco Unified Wireless Networking Essentials v2.0	The IUWNE training course is available in both an online and in-person format. This 5-day training course is designed to provide the necessary knowledge and skills to design, install, configure, monitor and troubleshoot the Cisco WLAN.	5	1	1
Java - Programming Language	This course emphasizes becoming productive quickly as a Java™ application developer. This course quickly covers the Java language syntax and then moves into the objectoriented features of the language. Students will then use several of the provided API packages, such as I/O streams, collections, Swing GUI programming, threads, and accessing a database with JDBC. This course is current to Java 7 and uses the Eclipse IDE.	5	5	25
Malware Analysis Training	This course serves as a guide for instructing students on how to analyze malware once discovered within a Windows operating system. Since malicious software plays a role in almost every security incident or computer intrusion, the knowledge and skills attained through this class prove beneficial to individuals seeking to advance within the malware analyst profession. While this training focuses on Windows operating systems, the skills learned easily transfer to other operating systems.	4	1	1
MCSA: Windows 10 - 20698: Installing and Configuring Windows 10	This 10-day instructor-led Microsoft boot camp provides IT professionals with the knowledge and skills required to configure, deploy, manage, and maintain Windows 10 enterprise environments. This boot camp primarily prepares student to earn their MCSA Windows 10 certification.	5	5	25

MCSE 10961: Automating Administration with Windows Powershell	The MCSE 10961 course is a five-day class that will teach students how to use Windows PowerShell in order to remotely manage administrative tasks across single or multiple Windows based servers. Prerequisites include general knowledge of Windows Server and Windows Client administration.	5	5	25
Microsoft Office Access Level 1	This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Office Access.	1	1	1
Microsoft Office Access Level 2	This one-day instructor-led course provides students with an overview of the more complex features and functions of Microsoft Office Access.	1	1	1
Microsoft Office Access Level 3	This one-day instructor-led course provides students with an overview of the more advanced features and functions of Microsoft Office Access.	1	1	1
Microsoft Office Outlook Level 1	This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Office Outlook.	1	1	1
Microsoft Office Outlook Level 2	This one-day instructor-led course provides students with more advanced skills for managing e-mail, schedules, and contacts.	1	1	1
Microsoft Office PowerPoint Level 1	This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Office PowerPoint.	1	1	1
Microsoft Office PowerPoint Level 2	This one-day instructor-led course provides students with experience at creating more elaborate presentations in Microsoft Office PowerPoint.	1	1	1
Microsoft Office Word Level 1	This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Office Word.	1	1	1
Microsoft Office Word Level 2	This one-day instructor-led course provides students with an overview of the features and functions of Microsoft Office Word.	1	1	1
Microsoft Office Word Level 3	This one-day instructor-led course provides students with an overview of the more advanced features and functions of Microsoft Office Word.	1	1	1
Microsoft Project Level 1	Microsoft Project Level 1 addresses the features of Microsoft's Project application, which is specifically designed to address the needs of project managers in corporate environments. Some of the topics covered are: navigating and understanding the important features of the Project environment; creating a new project schedule from scratch; understanding and working with task types, scheduling options, and task constraints; working with resources, including scheduling and assignment; managing the project schedule, in accordance with the critical path and project baseline; and printing project views, dashboards, and various other kinds of reports.	1	5	25

Microsoft project Level 2	Microsoft Project Level 2 addresses the features of Microsoft's Project application, which is specifically designed to address the needs of project managers in corporate environments. Topics covered are: working with the Quick Access Toolbar and advanced calendar topics; advanced task topics; advanced resource topics, including setting resource working-time exceptions, pooling resources for sharing, and creating resource budget cost items; advanced project management topics, such as working with multiple baselines and interim plans, updating a project schedule using a status date, and resolving resource conflicts and scheduling issues; advanced task form and resource form options, and understanding the Relationship Diagram and compound views; consolidating projects using Master projects and Subprojects; and advanced project sharing options, such as working with Project Server, Project Online, and SharePoint, using Project data in other applications, and creating final reports.	1	5	25
Mobile Security	This Mobile Security course is a 3-Day long training experience that will teach students the basics of mobile security on Android, iPhone, Blackberry and more. Through case studies, code examples, and best practices, this course details how to protect against vulnerabilities in the latest smartphone and PDA platforms. Upon completion of this course, students will be able to implement a systematic approach to security in mobile devices.	3	1	1
Multi-Protocol Label Switching	Cisco IOS Multiprotocol Label Switching (MPLS) enables Enterprises and Service Providers to build next-generation intelligent networks that deliver a wide variety of advanced, value-added services over a single infrastructure. This economical solution can be integrated seamlessly over any existing infrastructure, such as IP, Frame Relay, ATM, or Ethernet. Subscribers with differing access links can be aggregated on an MPLS edge without changing their current environments, as MPLS is independent of access technologies.	3	1	1
My SQL Workbench	This four-day course will provide the basic concepts of Security Onion and its use as a Network Security Monitoring (NSM) suite. Participants will install Security Onion, then use component tools to collect and visualize network data. Participants will also learn toolset service verification and troubleshooting in this course.	3	5	25

Network Defense: Security and Vulnerability Assessment	This course on Network Defense prepares students for the proactive vulnerability assessment necessary for organizational security. Students learn about methods for assessing systems for weaknesses to combat potential new vulnerabilities in operating systems, software, hardware, and human elements. The training is designed to provide fundamental knowledge for understanding network security posture and best practices for vulnerability assessment.	4	1	1
Network Forensics	This course teaches students how to recognize a hacker's tracks and uncover network-based evidence. The hands-on exercises include: • Carving suspicious email attachments from packet captures Using flow records to track intruders • Analyzing real-world wireless encryption-cracking attacks Reconstructing a suspect's web surfing history Uncovering NDS-tunneled traffic • Dissecting the Operation Aurora exploit	3	1	1
Network Intrusion Detection	Through lecture and hands-on exercises, the Network Intrusion Detection course covers the topic completely. Lessons address detection evaluation, analysis and situation handling. Theories involved in understanding hackers, intelligence gathering and coordinated attacks are also discussed. Finally, students look into an arsenal of preventative and aggressive security measures. This training is most ideal for security analysts, as this course will put students in full control of their network's security.	4	1	1
Network Security Administration for Practitioners	The Network Security Administration for Practitioners training meets the demands of IT professionals seeking effective skill building real world applications.Students who complete the course can develop the skills and knowledge for handling installation, management, and troubleshooting network problems and platforms. Topics covered include: • Network protocols • Analyzing protocols • Hardening physical security • Organizational security standards • Security policies • IEEE standards • Network security threats • IPS and IDS	3	1	1
Network Security Monitoring with Security Onion	Phoenix TS' 4-day Network Security Monitoring with Security Onion course will provide the basic concepts of Security Onion and it's use as a Network Security Monitoring (NSM) suite. Participants will install Security Onion, then use component tools to collect and visualize network data. Participants will also learn toolset service verification and troubleshooting in Phoenix TS' course.	4	5	25

OpenShift Enterprise Administration (CL280)	This Red Hat course explores the essential skills and tools for experienced Linux System Administrators to install and manage a Platform-as-a-Service (PaaS) cloud platform with OpenShift Enterprise. This course prepares students for the Red Hat Certificate of Expertise in Platform-as-a-Service exam (CL280).	2	1	1
Penetration Testing: Procedures & Methodologies	This course is designed to expose students to groundbreaking methodologies in conducting thorough information security analysis, as well as advanced penetration testing techniques. Through expert lecture and interactive exercises, students will be able to perform the intensive assessments required to effectively identify and mitigate risks to the security of the organization's infrastructure. This course covers the following penetration testing topics in depth: methodologies, legal aspects, planning and scheduling, external and internal penetration testing, firewall and ids penetration testing as well as penetration testing of laptops, PDA's, cellphones, e-mail, and security patches.	4	1	1
Perl –Programming Language	This course teaches students the foundations of using Perl effectively in many application environments. In addition to teaching the basics, such as data types, operators, flow control, and subroutines, the course goes into great detail on using arrays and hashes for complex data manipulation, regular expressions for advanced text processing, and Perl's object-oriented features for modern OO programming practices. Students write many complete Perl programs in this course, which ensures that when they return to work they can become productive immediately.	5	5	25
PMI Agile Certified Practitioner	The PMI-ACP certification verifies a practitioner's ability to understand and apply Agile principles and practices. The instructor explains the best practices of Agile which is an iterative and incremental software developmental methodology that helps organizations to become more flexible and deliver workable software in a shorter span of time.	3	1	1
PMI Risk Management Professional (PMI-RMP)	Through expert lecture and class exercises, this course prepares the student to take on or improve the risk management specialist role on his or her organization's project teams. In addition to preparing the student for the PMI-RMP certification exam, this course teaches basic project management skills and improves the student's expertise in minimizing risk to employers.	3	1	1

PowerShell in Depth	This course addresses key shell techniques, technology, and tactics for administrators who use PowerShell. The instructor covers various subjects, including: • Task automation • HTML and XML data management • Background jobs and scheduling • PowerShell security • Packaging and deploying scripts • Scripting conventions • .NET frameworks in PowerShell scripts Prerequisites: Computer Knowledge	1	1	1
Practical Packet Analysis	This 4-Day long, instructor lead course covers basic packet analysis fundamentals, along with an introduction to Wireshark and how using different aspects of Wireshark can help secure your network on the packet level.	4	1	1
Project Management for IT Professionals	This course is a guide to the best practices for managing large IT projects. The class starts with basic principles and develops guidelines for dealing with the increasing complexity of hardware and software. It includes coverage of why projects go wrong and the critical people and process issues that must be addressed by IT managers. Other topics covered include crises management, rapid application development, quality management, risk management, and the emerging role of the Internet.	4	1	1
Project Management Professional (PMP)	The PMP certification solidifies current project management professional's knowledge and skills. This is the most widely recognized and important certification for Project Managers who lead projects for small to enterprise-level businesses and organizations. PMP professionals benefit with more attractive resumes, higher salaries and other advantages.	5	1	1
Python Security for Practitioners	This course teaches students how to move from a theoretical understanding of offensive computing concepts to a practical implementation. Instead of relying on another attacker's tools, this course will teach students to create their own security defense using the Python programming language. This course demonstrates how to write code to intercept and analyze network traffic using Python, craft and spoof wireless frames to attack wireless and Bluetooth devices, and how-to data-mine popular social media websites and evade modern anti-virus.	4	1	1
R Programming	This course begins with the basic installation and configuration of the R environment. Students become thoroughly acquainted with R's features and its packages. They will learn about the basic concepts of R programming, work efficiently with graphs, create publication-ready and interactive 3D graphs, and gain a better understanding of the data at hand.	4	5	25

Red Hat® Enterprise Performance Tuning (RH442)	The RH442/RH443 course examines system architecture, including factors on system performance, testing system modifications, utilizing open source benchmarking utilities, and analyzing system and network performance and other methodologies for system optimization.	4	1	1
Red Hat® Enterprise Virtualization (RH318)	xThis course examines the skills and tools for Linux system administrators who are responsible creating, deploying, managing and migrating Linux and Microsoft Windows virtual machines on Red Hat Enterprise Linux servers or Red Hat Enterprise Virtualization Hypervisor utilizing the Red Hat Virtualization Manager.	4	1	1
Red Hat® JBoss A-MQ Development and Deployment (JB437)	This Red Hat course unearths the fundamental concepts associated with Java Message Service (JMS) and Apache ActiveMQ (A-MQ) for Java developers and architects	2	1	1
Red Hat® JBoss Application Administration I (JB248)	This Red Hat course teaches students the core skills and knowledge required for installing, configuring and managing the Red Hat JBoss Enterprise Application Platform 6. The course prepares students for the Red Hat Certified JBoss Administration (RHCJA) exam (EX248)	4	1	1
Red Hat® JBoss Application Administration II (JB348)	This course provides seasoned system administrators with a hands-on learning environment where they can advance their knowledge and skills on provisioning and managing Red Hat JBoss Enterprise Application Platform 6.	4	1	1
Red Hat® OpenStack Administration (CL210)	This Red Hat course dives into the skills and knowledge required for installing, configuring and maintaining the Red Hat Enterprise Linux OpenStack Platform for private cloud infrastructures. The training also addresses the continual development and future of the OpenStack Platform for cloud computing technologies. This course prepares students for Red Hat Certified Administrator in Red Hat OpenStack exam (EX210).	4	1	1
Red Hat® Server Hardening (RH413)	The Red Hat Server Hardening course supplies methods and approaches for security policy and configuration requirements and options for user authentication, applying updates, system auditing and logging, file system integrity and other factors. The training prepares students for the Red Hat Certificate of Expertise in Server Hardening exam (EX413).	4	1	1

Red Hat® System Administration I (RH124)	This five-day instructor-led training experience is geared towards IT professionals without previous Linux administration experience to introduce and prepare them for working with Red Hat Enterprise Linux 7 (RHEL7). The course zones in on fundamental and "survival skills" essentials for professionals to perform Linux Sysadmin tasks and responsibilities. This training is the first of two courses that prepares students for the Red Hat Certified System Administrator (RHCSA) certification exam (EX200).	5	1	1
Red Hat® System Administration II (RH134)	This course builds off the material learned in the Red Hat System Administration I (RH124) course and prepares students for the Red Hat Certified System Administrator (RHCSA) certification exam (EX200). The training dives into Linux administration further by covering topics such as file systems and partitioning, SELinux, firewalls, troubleshooting, and logical volumes.	4	1	1
Red Hat® System Administration III (RH254)	This course is geared towards Linux administrators with established experience who are interested in building upon their fundamental skills. Students who already achieved their RHCSA certification will gain further preparation for the Red Hat Certified Engineer (RHCE) certification exam (EX300). If individuals do not have their RHCSA certification, they may want to invest in the RHCSA Rapid Track course (RH199) to refresh and validate their skills necessary for earning the RHCE.	4	1	1
RHCE Rapid Track (RH299) Course	This Rapid Track course combines the RHCSA Rapid Track Course (RH199) and Red Hat System Administration III (RH254) into one four day training experience. The accelerated track expands on fundamental command line based Linux Administration in Red Hat Enterprise Linux 7 (RHEL) environments. The course prepares students to earn their RHCSA and RHCE certifications	4	1	1
RHCSA Rapid Track (RH199) Course	The RHCSA Rapid Track course (RH199) combines the Red Hat System Administration I (RH124) and II (RH134) into one training accelerated training by addressing Linux system administration skills applicable to a Red Hat Enterprise Linux 7 environment. Students have the option to purchase the RHCSA Rapid Track course (RH200) with the RHCSA exam (EX200).	4	1	1

Risk Management Framework (RMF)	Risk Management Framework (RMF) is the unified information security framework for the entire federal government that is replacing the legacy Certification and Accreditation (C&A) processes within federal government departments and agencies, the Department of Defense (DOD) and the Intelligence Community (IC). DoD officially began its transition from the legacy DIACAP process to the new "RMF for DoD IT" process.	4	1	1
Ruby – Programming Language	This course introduces students to the Ruby programming language which is the basics of the Ruby on Rails web development framework. Students will learn how to develop code which is elegant and maintainable. They will explore how to write solid object- oriented code using best practices.	3	5	25
SCADA - Supervisory Control and Data Acquisition Security	The U.S. process control networks such as SCADA and DCS that control critical infrastructures are constantly under attack. This course dives into the critical knowledge and skills for IT security professionals to effectively protect SCADA systems from cyber-attacks.	5	1	1
Securing Cisco Networks with Threat Detection and Analysis (SCYBER)	This course is designed for IT professionals pursuing their Cyber Security Specialist Certification and can empower them with the knowledge that can translate into the skills to operate on a security analysis team. The training focuses on fundamental cyber security concepts and terminology, the functionality of network security operations centers (SOC), and the skills/tools for monitoring, analyzing and responding to network security threats.	5	1	1
Securing SharePoint	This training focuses on the implementation and management of all security features for Microsoft SharePoint 2013.The course dives into SharePoint administration and other topics such as SharePoint Server deployment, protecting SharePoint with advanced security solutions, implementing and testing SharePoint security, configuring email- enabled content, site mailboxes, Exchange server integration, and protecting confidential data.	4	1	1
Securing the Virtual Environment	This four-day instructor-led training experience covers and examines the difference in a virtual model versus traditional computing models and the appropriate technology and procedures to defend it from attack. This course also covers information security in virtual environments: building a virtual attack lab, finding leaks, getting a side- channel, and denying or compromising services.	4	1	1

Securing VoIP Networks	This PTS training course is available online and in-person. The three-day instructor-led course focuses on the skills, tools, and knowledge essential for evaluating vulnerabilities and risk while implementing security solutions in a VoIP work environment. Course topics include security threats such as eavesdropping, unauthorized access, denial of service, masquerading, fraud, and vulnerabilities in protocol design, network architecture, software, and system configuration.	3	1	1
Securing Web Applications, Services, and Servers	This comprehensive course delves into the world of web security and privacy. It offers in-depth coverage of security theory, technology, and practice as they relate to established web technologies as well as recent advances. Through lecture and interactive exercises, the course explores practical solutions to many security issues.	4	1	1
Security in an IPv6 Environment	This IPv6 training course is available both online and in-person. The four-day instructor-led course examines the types of vulnerabilities, considerations, mechanisms, and survey approaches for ensuring reliable and controlled IPv6 migration. Course topics include features, security issues, and potential exploitation of the IPv6 protocol.	4	1	1
SharePoint Administration (Customized for DISA)	SharePoint Customized is a hands-on course for SharePoint end users, site owners, administrators and developers who need to know how to use SharePoint within the DISA DEPS governance and global navigation. Through expert lecture and hands-on labs, this course teaches students how to maximize their use of SharePoint in their day-to-day tasks. Students will become familiar with SharePoint library versioning, default site content types, information management policies, site collection and web analytics. In addition, this custom course will focus on managing PII, Tier 1 support to end users, and Designer Workflow.	5	1	1
SharePoint End user (Customized for DISA)	SharePoint End User is a one-day course for SharePoint end users, site owners, administrators and developers who need to know how to use SharePoint within the DISA DEPS governance. Through expert lecture and hands-on labs, this course teaches students how to access, navigate, and use SharePoint exactly how they will encounter it in their day-to-day tasks. Students will become familiar with SharePoint libraries, task lists, the search function (both people and content), calendars, and wikis.	1	1	1

Splunk Essentials	This course starts with a simple Splunk installation and setup of a sample machine data generator, called Eventgen. After this, students will learn to create various reports, dashboards, and alerts. Students will also explore Splunk's Pivot functionality to model data for business users and then test-drive Splunk's powerful HTTP Event Collector. Splunk is a search, reporting, and analytics software platform for machine data, which has an ever-growing market adoption rate. Organizations are adopting Splunk to make informed decisions in areas such as IT operations, information security, and the Internet of Things.	4	5	25
Spring – Framework	This course includes complete coverage of the three main configuration styles: Java-based (@Configuration), annotation-based (@Component), and the traditional XML-based configuration that may still play an important role in existing and new projects. It also provides guidelines for when and how to use each one. This course covers many of the most important capabilities of Spring, including integrating persistence layers (e.g. Hibernate/JPA) with Spring, using Spring's powerful Aspect Oriented Programming (AOP) to program cross-cutting concerns in a safe and maintainable way, and using Spring's declarative transaction capabilities. It also covers integration of Spring with Java EE Web applications.	4	5	25
System Forensics, Investigation, and Response	This 5-day cyber security focused course allows students to gain an understanding of analyzing network-based evidence for abnormalities.	4	5	25
Systems Security Certified Practitioner (SSCP)	In this three-day SSCP course prepares candidates for certification that ensures they have the skills to be successful in the roles of an IT security professional.	3	5	25
TCP/IP Networking	This course provides students a deep understanding of IP routing protocols, teaches how to implement these protocols using Cisco routers, and brings readers up to date protocol and implementation enhancements. This course contains protocol changes and Cisco features that enhance routing integrity, secure routers from attacks initiated through routing protocols, and provide greater control over the propagation of routing information for all the IP interior routing protocols.	3	1	1

Virtualization Essentials Professional (VEP)	This Cloud and Virtualization training course is available online and in- person. This three-day instructor-led training experience establishes fundamental virtualization knowledge for IT professionals. The instructor addresses technical terminology and concepts, how virtualization applies to business and technical operations, and other essential topics for modern successful integration of relevant technologies.	3	1	1
Voice and Video Over IP (VoIP)	As audio and video conferencing move rapidly into the mainstream, customers and end users are demanding unprecedented performance, reliability, scalability, and security. In this course, three leading experts systematically introduce the principles, technologies, and protocols underlying today's state-of-the-art conferencing systems.	3	1	1
Wireless Safety	: This PTS training course is available online and in-person. The four-day instructor-led training experience dives into the skills and tools to secure wireless networks on the enterprise-level. The course exposes the students to diverse technologies and real-world applications such as WAP, wireless signal propagation, IEEE and ETSI wireless standards, WLANs, wireless protocols, devices, and communication languages.	4	1	1
Advanced Security Practitioner (CASP)	The CompTIA Advanced Security Practitioner (CASP) Certification, through Phoenix TS, is a vendor-neutral credential. The CASP exam is an internationally targeted validation of advanced-level security skills and knowledge. Although there is not a required prerequisite, the CASP certification is meant to follow CompTIA Security+ or equal experience and has a hands-on, technical focus at the enterprise level. This program is aimed towards an IT professional that has the technical skills and knowledge required to design, conceptualize, and engineer secure solutions across complex enterprise environments. Students working towards a CASP certification should have a minimum of 10 years experience, including five years of technical security experience.	5	1	1

Certified Authorization Professional (CAP®)	The CAP® (Certified Authorization Professional) certification from (ISC)2® is a very objective measure of the skills, abilities and knowledge required for all persons involved in the overall process of maintaining and authorizing information systems. This credential specifically applies to those who are responsible for formalizing processes that are used to establish security requirements and documentation as well as to assess risk. The decisions made by these individuals will help to ensure that information systems possess proper security commensurate with the correct level of exposure to any potential risks, as well as damage to individuals or assets. Security authorization includes a risk management approach that is tiered in such a way as to evaluate both the strategic and tactical risk across an enterprise. Incorporated in the authorization process is the application of a RMF, or Risk Management Framework, a general review of the organizational structure, and the business mission/process as the basis for the assessment and implementation of specified security controls. This particular authorization management process helps to identify security controls and vulnerabilities as well as determines residual risks. These residual risks are then evaluated and deemed to be either acceptable or unacceptable. To reduce unacceptable risk, more controls must be implemented. This type of system may only be deployed when the residual risks are deemed acceptable to the enterprise as a whole and the associated security plan is satisfactory and complete.	3	1	1
Client-Server Technology Overview	Client/server describes the relationship between two computer programs in which one program, the client, makes a service request from another program, the server, which fulfills the request. This flexible new course offers hands-on coverage of client/server architecture and client/server applications	3	1	1
Introduction to Project Management	This course is designed for anybody interested in project management. Every competent project manager needs to know the various phases and project management software and tools available do the job properly. IT project management is process oriented, and tools such as the Gantt Chart help track project progress	3	1	1

Course	Description			
Multi-Protocol Lable Switching	Cisco IOS Multiprotocol Label Switching (MPLS) enables Enterprises and Service Providers to build next-generation intelligent networks that deliver a wide variety of advanced, value-added services over a single infrastructure. This economical solution can be integrated seamlessly over any existing infrastructure, such as IP, Frame Relay, ATM, or Ethernet. Subscribers with differing access links can be aggregated on an MPLS edge without changing their current environments, as MPLS is independent of access technologies	3	1	1
TCP/IP Networking	This course provides students a deep understanding of IP routing protocols, teaches how to implement these protocols using Cisco routers, and brings readers up to date protocol and implementation enhancements. This course contains protocol changes and Cisco features that enhance routing integrity, secure routers from attacks initiated through routing protocols, and provide greater control over the propagation of routing information for all the IP interior routing protocols.	3	1	1
Voice and Video Over IP (VoIP)	As audio and video conferencing move rapidly into the mainstream, customers and end users are demanding unprecedented performance, reliability, scalability, and security. In this course, three leading experts systematically introduce the principles, technologies, and protocols underlying today's state-of-the-art conferencing systems.	3	1	1
10165: Updating Your Skills from Microsoft Exchange Server 2003 or Exchange Server 2007 to Exchange Server 2010	This course benefits IT professionals looking to update their skills in managing and administrating Exchange Server 2003 or 2007 to Exchange 2010 Service Pack 1 (SP1). By allowing professionals to update their skills to the current technologies, work environments will be more prepared for future migrations to new platforms.	5	1	1
10967: Fundamentals of a Windows Server Infrastructure	In this course students learn about varied aspects of WIndows Server infrastructure administration, maintenance, and security. They come to understand how to installation and configuration, server roles, Active Directory Domain Services (AD DS), server profiles, network protocols, server infrastructure, and other components pertaining to Windows Server.	5	1	1
10969: Active Directory Services with Windows Server	This five-day instructor-led experience highlights how to administer Active Directory services and technologies in Windows Server 2012 and Windows Server 2012 R2. This course touches on a wide range of topics including the use of Active Directory Domain Services (AD DS), Dynamic Access Control (DAC), Group Policy, Work Place Join, Work Folders, Certificate Services, Federation Services, and Rights Management	5	1	1

	Services (RMS). The instructor also explores the possibility of integration with Cloud services such as Windows Azure Active Directory.			
10970: Networking with Windows Server	This Microsoft course addresses the skills and knowledge for implementing Windows Server 2012 and related Microsoft technologies. The course also dives into additional tasks such as configuration for IP addressing, DNS, DHCP, IPAM, DirectAccess, VPNs, and other tools.	5	1	1
10972: Administering the Web Server (IIS) Role of Windows Server (R2 Update)	This Microsoft course covers the skills and knowledge for configuring, managing and maintaining Internet Information Services (IIS) as well as supporting Internet web applications and security for IIS.	5	1	1
10977: Updating Your SQL Server Skills to Microsoft SQL Server 2014	This Microsoft course addresses the skills and knowledge for database and business intelligence professionals to enhance their understanding of the new SQL Server 2014 and related Microsoft technologies necessary for implementing and managing enterprise environments.	5	1	1
20342: Advanced Solutions of Microsoft Exchange Server 2013	This Microsoft training course is available both in-person and online. This five-day instructor-led experience provides students with the advanced skills and knowledge necessary for configuring and managing Exchange 2013 enterprise-level messaging environments. The course material builds off the 20341B: Core Solutions of Microsoft Exchange Server 2013.	5	1	1
20346: Managing Office 365 Identities and Services (MCSA: Office 365)	This Microsoft course is offered online and in-person. This five day instructor-led training experience prepares IT professionals for the deployment and implementation of Microsoft 365 services and identities for small to enterprise level business settings. This course prepares students to take the exams to earn the MCSA: Office 365 certification.	5	1	1
20461: Querying Microsoft SQL Server 2014	This five-day course dives into the skills for writing basic Transact-SQL queries with SQL Server 2014 for Database Administrators, Developers, and other business intelligence professionals who want to understand fundamental knowledge, tools and capabilities for querying data.	5	1	1
20462: Administering Microsoft SQL Server 2014 Databases	This five-day Microsoft course goes into the skills and knowledge for maintaining SQL Server 2014 databases in the enterprise. Students are immersed in material explaining the different	5	1	1

	tools and capabilities for database management and maintenance.			
20463: Implementing a Data Warehouse with Microsoft SQL Server 2014	This five-day Microsoft course benefits data warehouse professionals who want to understand the process for implementing data warehouses for Business Intelligence solutions with Microsoft SQL Server 2014 and additional SQL data services.	5	1	1
20464: Developing Microsoft SQL Server Databases (SQL Server 2014 Update)	This five-day course explores the features and capabilities of Microsoft SQL Server 2014 for database professionals interested in database implementation, maintenance, and management. Some of the course topics include logical table design, querying, and creating database objects.	5	1	1
20465: Designing a Data Solution with Microsoft SQL Server (SQL Server 2014 Update)	This five-day Microsoft course addresses how database professionals can plan and implement enterprise-level database infrastructures utilizing SQL Server 2014 with additional Microsoft technologies and tools such as Microsoft Azure. The course also covers disaster recovery, high availability, and other topics.	5	1	1
20466: Implementing Data Models and Reports with Microsoft SQL Server (SQL Server 2014 Update)	This five-day Microsoft courses concentrates on the skills and knowledge for developing business intelligence solutions for the enterprise. The material addresses various components and responsibilities necessary for constructing multidimensional and tabular data models, creating and supplying reports, dashboards and utilizing different Microsoft SQL Server Services for reporting and data mining activities.	5	1	1
20467: Designing Self-Service Business Intelligence and Big Data Solutions with SQL Server (SQL Server 2014 Update)	This five-day course examines the implementation of self-service business intelligence (BI and big data solutions with Microsoft technologies such as Microsoft SQL Server Reporting Services, Excel, SharePoint Server and Office 365 Power BI. Students learn about developing BI solutions for data models, reports, and other reporting and analysis tasks, specifically with Windows Azure HDInsight.	5	1	1
20694: Virtualizing Enterprise Desktops and Apps	This five-day Microsoft course concentrates on the skills, knowledge, and tools necessary for managing MIcrosoft virtualization technology in enterprise environments. The training goes into different aspects desktop and application implementation, App-V, Hyper-V, Remote Access, and other technologies.	5	1	1

50273: Planning and Designing Microsoft Virtualization Solutions	This Microsoft course teaches the skills and knowledge for designing and implementing data center and desktop architectures in enterprise environments with Microsoft technologies and tools such as Windows Server 2008 R2, Hyper-V, Hyper-V Server 2008 R, Remote Desktop Services, Microsoft Enterprise Desktop Virtualization (MED-V), System Center, and Application Virtualization 4.6 (APP-V).	5	1	1
55034: Project Server 2013 Inside Out	This Microsoft course dives into the skills and knowledge necessary for IT and project management professionals who work with Microsoft Project Server 2013 and Project Web App to develop and configure business intelligence (BI) solutions for projects management.	5	1	1
55035: Microsoft SharePoint Server 2013 for the Site Owner/Power User	This Microsoft course is offered online and in-person. This two day instructor-led training experience benefits average and power users who act as site owners and collection administrators for SharePoint and work in a collaborative environment.	3	1	1
55054: Mastering Microsoft Project 2013	This three-day course explores the knowledge and skills for utilizing Microsoft Project 2013 to apply to project management tasks for project management professionals. Course topics vary from resource allocation, to schedule management, to managing multiple projects.	3	1	1
55077: Project Server 2013 Development	This five-day course teaches professionals the skills for developing applications with the API's on Microsoft Project Server 2013. Course topics focus on how students can use the Project Server Interface (PSI), .NET Client Side Object Model, JavaScript Object Model, Rest, the App Model, and other tools.	5	1	1
55121: Microsoft Project 2013	This two-day course focuses on the features and tools of Microsoft Project 2013 for Project Managers and IT professionals who will use it for their current role in their organization. The course topics range from starting and creating projects to management and troubleshooting.	2	1	1
6420: Fundamentals of Windows Server 2008	This 5-day course intends to provide students with a fundamental understanding of different skills and knowledge of networking, security, and administration in Windows Server 2008 and Windows Server 2008 R2.	5	1	1
6433: Planning and Implementing Windows Server 2008	This five-day Microsoft course covers the skills and knowledge for planning and implementing Windows Server 2008 environments. The instructor covers various topics includes implementation, manage, maintain and other administration tasks for network infrastructure and Active Directory	5	1	1

Advanced Python 3 Programming	This is two-day advanced training addresses the programming language's more complicated features. The topics discussed include high level data structures, constructing GUIs, network and CGI programming. Programmers within roles dedicated to constructing application frameworks, distributed computing and software integration with Python benefit from this instruction.	2	1	1
Axelos ITIL Foundation	n/a	N/A	1	1
CCAH - Cloudera Certified Administrator for Apache Hadoop	This four-day instructor-led training experience focuses on teaching Hadoop Administrators how to operate and maintain a Hadoop cluster. Students learn about building Hadoop architectures, proper configuration and deployment for clusters, data loading techniques, FairScheduler configuration, implementation for Kerberos-based cluster security, and Hadoop maintenance and troubleshooting.	4	1	1
CCDH - Cloudera Certified Developer for Apache Hadoop	This Cloudera training course is available online and in-person. This four-day instructor-led training focuses on the skills, knowledge, and tools for learning the basics of HDFS and MapReduce for Apache Hadoop. Instructors provide insight into how develop programs against the API, debug, optimize, and implement processes for workflow management.	4	1	1
CCSHB - Cloudera Certified Specialist in Apache HBase	This Cloudera training course is available online and in-person. This four-day instructor-led training teaches students about the NoSQL database called Apache HBase. This database constructed on Apache Hadoop is capable of storing large amounts data within its extensive table structure while delivering it in real-time. The course examines the skills for using HBase, manipulating HBase tables, and designing schemas for storage and recovery.	4	1	1
Certified Associate in Project Management (CAPM)	The PMI training is the first step for professionals pursuing a career in project management. The introductory Project Management Institute (PMI) course supplies professionals with the recognized project management best practices to establish entry-level experience. Course topics include: • Providing subject matter expertise (finance, marketing, customer care, fulfillment, processing) • Serving as project team sponsors, liasons, facilitators or coordinators	5	1	1

Certified Authorization Professional (CAP®) Certification	This ISC2® training course is available online and in-person. The three-day instructor-led training experience provides information security professionals with the ability to make effective decisions related to potential security risk and damage for organizations. The CAP® certification verifies an individual's skills and knowledge for implementing Risk Management Framework, identifying security controls and vulnerabilities for measuring organizational risks.	3	1	1
Certified in Risk and Information Systems Control (CRISC)	The CRISC training course is available in both an online and in-person format. This 3-day training course is designed to provide the necessary knowledge and skills to properly understand, mitigate and manage risk within an organization. In addition, students will be led through all the exam objectives so that they are properly prepared to handle the CRISC certification exam at the end of the 3-day course.	3	1	1
Certified Incident Handler (ECIH)	The ECIH training course is available in both an online and in-person format. This 2-day training course is designed to provide the fundamental skills needed to handle and respond to computer security incidents. In addition, students will be lead through all the ECIH exam objectives so that they are properly prepared to handle the ECIH certification exam.	2	1	1
Cloud Security Training	This Cloud and Virtualization training course is available online and in-person. This four-day instructor-led training highlights the security and policy requirements for cloud computing as well as the necessary skills for implementing cloud networks. With the growing popularity and migration to cloud computing environments, the demand for knowledgeable and experienced cloud IT professionals increases constantly.	4	1	1
Cloudera Data Analyst: Pig, Hive and Impala Training	This Cloudera training course is available online and in-person. This three-day instructor-led training addresses traditional data analysis techniques, analytics with SQL, and other scripting languages. Students come to understand how to use Apache Pig, Hive, and Cloudera Impala tools. Attendees can gain a stronger grasp on the best practices for managing, manipulating, and querying large complex data sets in real-time.	3	1	1
Cloudera Developer Training for Apache Spark	This three-day instructor-led training immerses students in the world of Apache Spark, which supersedes MapReduce. Throughout the course the instructor addresses how to construct unified Big data applications.	3	1	1
CompTIA A+ Test Voucher	n/a	N/A	1	1
CompTIA A+ Token	n/a	N/A	1	1

CompTIA Advanced Security Practitioner (CASP) Certification	This CompTIA training is available both online and in-person. The five-day instructor-led course provides stresses the importance of critical thinking and judgment across a wide array of security disciplines to propose and implement the best enterprise solutions. The course prepares individuals for the CASP certification exam.	5	1	1
CompTIA CASP Test Voucher	n/a	N/A	1	1
CompTIA CASP Token	n/a	N/A	1	1
CompTIA Cloud Essentials	The CompTIA Cloud Essentials training is available online and in-person. The two-day instructor-led course focuses on the implementation and management of cloud environments. Once achieved the certification demonstrates an individual's knowledge and skills from a business and technical perspective.	2	1	1
CompTIA Cloud+ Certification	This CompTIA training is available both online and in-person. The five-day instructor-led course provides you with a complete Cloud certification exam preparation and real-world skill building opportunities through hands-on exercises and lectures. This certification verifies an IT professional's knowledge and skills in securely implementing and managing cloud infrastructures.	5	1	1
CompTIA Network+ Test Voucher	n/a	N/A	1	1
CompTIA Network+ Token	n/a	N/A	1	1
CompTIA Security+ Test Voucher	n/a	N/A	1	1
CompTIA Seucity+ Token	n/a	N/A	1	1
Configuring CISCO Routers for Network Security	This training goes into the knowledge for securing Cisco networks and routers. Students learn about developing security infrastructures, identifying network threats and vulnerabilities, and mitigating security risks. The material concentrates Cisco IOS routers for network protection with a perimeter router, firewall, intrusion prevention system, and site-to-site VPN device. Other course topics include using Cisco Catalyst for network security, Cisco ACS, and Cisco ASA.	4	1	1
Cyber Security: Threat Analysis and Response Solutions	This four-day instructor-led training experience covers the following topics in depth, threat identification, insider threat prevention, detection and mitigation, assessment of security assurance, information terrorism, information security management standards, public policy drivers, the role of information security professionals and much more. This course takes a holistic approach to cyber security and information assurance by	4	1	1

	treating both the technical as well as managerial sides of the field.			
Cyber Threat Counter–Exploitation	An expert instructor will use tested security techniques and real-world case studies to teach students how to expose, pursue, and prosecute the perpetrators of advanced persistent threats (APTs). Upon completion of this course students will know how to assess a network's vulnerabilities, zero in on targets, and effectively block intruders. Students will discover how to set up digital traps, misdirect and divert attackers, configure honeypots, mitigate encrypted crimeware, and identify malicious software groups. The course also provides full coverage of legal and ethical issues, operational vetting, and security team management.	2	1	1
Cyber Warfare for Management	This PTS training course is available online and in-person. The four-day instructor-led training experience provides students with the important skills and information for overcoming conflicts in a cyber-war. The course addresses the strategic, operational, and tactical aspects of the conflicts and then apply this knowledge for creating efficient procedures and technical defenses. Risk management and security professionals can certainly find this training beneficial as they are tasked with resource allocation, driving security projects and policies for organizations.	3	1	1
Cyber Warfare for Practitioners	This PTS training course is available online and in-person. The four-day instructor-led training experience supplies attendees with the tools and skills necessary for handling cyber-attacks and conflicts in a cyber-war. The instructor addresses the techniques and approaches for defending against espionage, hacktivism, insider threats, and non-state actors such as organized criminals and terrorists.	3	1	1
DCMDS - Configuring Cisco MDS 9000 Series Switches v2.0	The DCMDS training course is available in both an online and in-person format. This 5-day training course is designed to provide the fundamental knowledge and skills necessary to configure and manage the Cisco MDS 9000 Series Switches. Course Length: 5 Days	5	1	1

DCUCI - Implementing Cisco Data Center Unified Computing v5.0	The DCUCI training course is available in both an online and in-person format. This 5-day training course is part of the CCNP Data Center certification and is designed to provide the fundamental knowledge and skills necessary to manage, maintain, troubleshoot and execute an effective virtualization implementation strategy. In addition, students will be led through all the exam objectives so that they are properly prepared to handle the DCUCI exam at the end of the 5-day course.	5	1	1
Defending against Social Engineering Attacks	This PTS training course is available online and in-person. The four-day instructor-led training experience explores various aspects of social engineering including elicitation, pretexting, influence, and manipulation. The instructor applies real world examples to illustrate the effectiveness of social engineering and defending against those attacks.	3	1	1
Designing and Building Big Data Applications	The four-day course examines and exposes students to the Apache Hadoop and relevant tools in the enterprise data hub (EDH) for developing big data applications. This training emphasizes the skills and tools for consuming, processing, organizing and presenting data to end-users.	4	1	1
Disaster Recovery Professional (EDRP)	Candidates for the EDRP training course can elect to take this course either in-person or through our live virtual classroom. The 5-day EDRP training experience provides students with the tools and techniques needed to effectively identify vulnerabilities and responds appropriately to prevent and mitigate an organization's risk. Networking professionals will also walk away with a strong foundation of disaster recovery principles and will be able to craft an effective plan for recovery and business continuity in the event that their organization faces a natural or man-made disaster.	5	1	1
EC-Council CEH Test Vouhcer	n/a	N/A	1	1
FITSP - Designer Certification	The course can prepare professionals with the skills and knowledge to adapt with the constantly moving IT security threat landscape prevalent today. This five-day instructor-led FITSP Designer certification training is geared towards federal employees and contractors who can have the ability to understand, design and construct management, operational and technical IT security controls for U.S. Government controlled systems.	5	1	1

FITSP Auditor Certification	The roles discussed in the course focus on high-level, cost-effective and risk-based IT security auditing to properly prep professionals for ever-changing security concerns. This five-day instructor-led FITSP Auditor certification training prepares the federal workforce, such as federal employees and contractors, to successfully and effectively audit operational, technical and management IT security controls.	5	1	1
FITSP Manager Certification	The management role handles high-level, cost-effective, and risk-based IT security controls within these systems. Candidates learn to apply the auditing skills as they manage and oversee the security and assurance of systems. This instructor-led FITSP Manager certification training is designed for federal employees and contractors who manage and evaluate information systems within or controlled by the United States Federal Government.	5	1	1
FITSP Operator Certification	This five-day instructor-led FITSP Operator certification training is designed for federal employees and contractors who implement and operate systems controlled by the United States Federal Government.	5	1	1
ICOMM - Introducing Cisco Voice and Unified Communications Administration v8.1	The ICOMM training course is available in both an online and in-person format. This 5-day training course is part of the CCNA Voice and CCNA Video certification tracks. It is designed to provide the necessary knowledge and skills to maintain and operate a Cisco Unified Communications solution that is based on Cisco Unified Communications Manager, Cisco Unified Communications Manager Express, Cisco Unified Presence and Cisco Unity Connection.	5	1	1
IINS - Implementing Cisco IOS Network Security v2.0	Formerly known as CCNA Security, the IINS training course is available in both an online and in-person format. This 5-day training course is designed to provide the necessary knowledge and skills to properly implement and monitor a comprehensive security policy. In addition, students will be led through all the exam objectives so that they are properly prepared to handle the CCNA Security certification exam at the end of the 5-day course	5	1	1
Incident Response	This four-day instructor-led training experience covers network intrusion detection completely by covering topics such as, detect evaluation, analysis, situation handling, theories involved in understanding hackers, intelligence gathering, coordinated attacks and preventive and aggressive security measures. This is an ideal course for the serious analyst, this course will put students in full control of their network's security.	4	1	1

Introduction to Cyber Security for Practitioners	This PTS training course is available online and in-person. The three-day instructor-led training experience provides foundational knowledge and skills on networking basics, cybercrime and security concepts, security procedures and threats that apply to the workplace. The course also addresses security vulnerabilities for wireless network access points, business transactions, and the use of mobile devices.	3	1	1
Introduction to Data Science - Building Recommender Systems	This Cloudera training course is available online and in-person. This three-day instructor-led course introduces students to data science's positive influence on the world we live in. The course unearths the fundamental skills required for constructing Big Data info platforms and tools that are applicable across various industries.	3	1	1
Introduction to Python 3	This is a three-day introductory level course to the Python programming language. This course provides students with the fundamental skills they need to construct non trivial Python programs concerning a wide array of subject matter domains. The training includes hands-on labs in either Linux or Windows to increase the overall value of the instruction. The main topics are: • Language components • Control flow constructs • IDLE environment • Strings • Classes • Collections • I/O • Modules • Regular expressions	3	1	1
ISC2 CISSP Test Voucher	n/a	N/A	1	1
IUWNE - Implementing Cisco Unified Wireless Networking Essentials v2.0	The IUWNE training course is available in both an online and in-person format. This 5-day training course is designed to provide the necessary knowledge and skills to design, install, configure, monitor and troubleshoot the Cisco WLAN. In addition, students will be led through all the exam objectives so that they are properly prepared to handle the CCNA Wireless certification exam at the end of the 5-day course.	5	1	1
Malware Analysis Training	This course serves as a guide for instructing students on how to analyze malware once discovered within a Windows operating system. Since malicious software plays a role in almost every security incident or computer intrusion, the knowledge and skills attained through this class prove beneficial to individuals seeking to advance within the malware analyst profession. While this training focuses on Windows operating systems, the skills learned easily transfer to other operating systems.	4	1	1

Mobile Security	This Mobile Security course is a 3-Day long training experience that will teach students the basics of mobile security on Android, iPhone, Blackberry and more. Through case studies, code examples, and best practices, this course details how to protect against vulnerabilities in the latest smartphone and PDA platforms. Upon completion of this course, students will be able to implement a systematic approach to security in mobile devices. This Mobile Security course is a 3-Day long training experience that will teach students the basics of mobile security on Android, iPhone, Blackberry and more. Through case studies, code examples, and best practices, this course details how to protect against vulnerabilities in the latest smartphone and PDA platforms. Upon completion of this course, students will be able to implement a systematic approach to security in mobile devices.	3	1	1
Network Defense: Security and Vulnerability Assessment	This course on Network Defense prepares students for the proactive vulnerability assessment necessary for organizational security. Students learn about methods for assessing systems for weaknesses to combat potential new vulnerabilities in operating systems, software, hardware, and human elements. The training is designed to provide fundamental knowledge for understanding network security posture and best practices for vulnerability assessment.	4	1	1
Network Forensics	This course teaches students how to recognize a hacker's tracks and uncover network-based evidence. The hands-on exercises include: • Carving suspicious email attachments from packet captures • Using flow records to track intruders • Analyzing real-world wireless encryption-cracking attacks • Reconstructing a suspect's web surfing history • Uncovering NDS-tunneled traffic • Dissecting the Operation Aurora exploit	4	1	1
Network Intrusion Detection	Through lecture and hands-on exercises, the Network Intrusion Detection course covers the topic completely. Lessons address detection evaluation, analysis and situation handling. Theories involved in understanding hackers, intelligence gathering and coordinated attacks are also discussed. Finally, students look into an arsenal of preventative and aggressive security measures. This training is most ideal for security analysts, as this course will put students in full control of their network's security.	4	1	1

Network Security Administration for Practitioners	The Network Security Administration for Practitioners training meets the demands of IT professionals seeking effective skill building real world applications. Students who complete the course can develop the skills and knowledge for handling installation, management, and troubleshooting network problems and platforms. Topics covered include: • Network protocols • Analyzing protocols • Hardening physical security • Organizational security standards • Security policies • IEEE standards • Network security threats • IPS and IDS	3	1	1
OpenShift Enterprise Administration (CL280)	This Red Hat course explores the essential skills and tools for experienced Linux System Administrators to install and manage a Platform-as-a-Service (PaaS) cloud platform with OpenShift Enterprise. This course prepares students for the Red Hat Certificate of Expertise in Platform-as-a-Service exam (CL280).	2	1	1
Penetration Testing: Procedures & Methodologies	This course is designed to expose students to groundbreaking methodologies in conducting thorough information security analysis, as well as advanced penetration testing techniques. Through expert lecture and interactive exercises, students will be able to perform the intensive assessments required to effectively identify and mitigate risks to the security of the organization's infrastructure. This course covers the following penetration testing topics in depth: methodologies, legal aspects, planning and scheduling, external and internal penetration testing, firewall and ids penetration testing as well as penetration testing of laptops, PDA's, cellphones, e-mail, and security patches.	4	1	1
PMI Agile Certified Practitioner	The PMI-ACP certification verifies a practitioner's ability to understand and apply Agile principles and practices. The instructor explains the best practices of Agile which is an iterative and incremental software developmental methodology that helps organizations to become more flexible and deliver workable software in a shorter span of time.	3	1	1
PMI Risk Management Professional (PMI-RMP)	Through expert lecture and class exercises, this course prepares the student to take on or improve the risk management specialist role on his or her organization's project teams. In addition to preparing the student for the PMI-RMP certification exam, this course teaches basic project management skills and improves the student's expertise in minimizing risk to employers.	3	1	1

PowerShell in Depth	This course addresses key shell techniques, technology, and tacticts for administrators who use PowerShell. The instructor covers various subjects, including: • Task automation • HTML and XML data management • Background jobs and scheduling • PowerShell security • Packaging and deploying scripts • Scripting conventions • .NET frameworks in PowerShell scripts	4	1	1
Practical Packet Analysis	This 4-Day long, instructor lead course covers basic packet analysis fundamentals, along with an introduction to Wireshark and how using different aspects of Wireshark can help secure your network on the packet level.	4	1	1
Project Management Professional (PMP)	The PMP certification solidifies current project management professional's knowledge and skills. This is the most widely recognized and important certification for Project Managers who lead projects for small to enterprise-level businesses and organizations. PMP professionals benefit with more attractive resumes, higher salaries and other advantages.	5	1	1
Python Security for Practitioners	This course teaches students how to move from a theoretical understanding of offensive computing concepts to a practical implementation. Instead of relying on another attacker's tools, this course will teach students to create their own security defense using the Python programming language. This course demonstrates how to write code to intercept and analyze network traffic using Python, craft and spoof wireless frames to attack wireless and Bluetooth devices, and how to data-mine popular social media websites and evade modern anti-virus.	4	1	1
Red Hat® Enterprise Clustering and Storage Management (RH436)	This Red Hat course is designed for Senior Linux System Administrators who desire to strengthen their understanding and skills with deploying and managing shared storage and server clusters that are capable of supplying network services for enterprise-level environments. The exam prepares students for the Red Hat Certificate of Expertise in Clustering and Storage Management exam (EX436).	4	1	1
Red Hat® Enterprise Performance Tuning (RH442)	The RH442/RH443 course examines system architecture, including factors on system performance, testing system modifications, utilizing open source benchmarking utilities, and analyzing system and network performance and other methodologies for system optimization. This training prepares students for the Red Hat Certificate of Expertise in Performance Tuning exam (EX442).	4	1	1

Red Hat® Enterprise Virtualization (RH318)	This course examines the skills and tools for Linux system administrators who are responsible creating, deploying, managing and migrating Linux and Microsoft Windows virtual machines on Red Hat Enterprise Linux servers or Red Hat Enterprise Virtualiation Hypervisor utilizing the Red Hat Virtualization Manager. The course prepares students for the Red Hat Enterprise Virtualization Administrator (RHCVA) certification exam (EX318).	4	1	1
Red Hat® JBoss A-MQ Development and Deployment (JB437)	This Red Hat course unearths the fundamental concepts associated with Java Message Service (JMS) and Apache ActiveMQ (A-MQ) for Java developers and architects. Course Length: 2 Days	2	1	1
Red Hat® JBoss Application Administration I (JB248)	This Red Hat course teaches students the core skills and knowledge required for installing, configuring and managing the Red Hat JBoss Enterprise Application Platform 6. The course prepares students for the Red Hat Certified JBoss Administration (RHCJA) exam (EX248).	4	1	1
Red Hat® JBoss Application Administration II (JB348)	This course provides seasoned system administrators with a hands-on learning environment where they can advanced their knowledge and skills on provisioning and managing Red Hat JBoss Enterprise Application Platform 6.	4	1	1
Red Hat® OpenStack Administration (CL210)	This Red Hat course dives into the skills and knowledge required for installing, configuring and maintaining the Red Hat Enterprise Linux OpenStack Platform for private cloud infrastructures. The training also addresses the continual development and future of the OpenStack Platform for cloud computing technologies. This course prepares students for Red Hat Certified Administrator in Red Hat OpenStack exam (EX210).	4	1	1
Red Hat® Server Hardening (RH413)	The Red Hat Server Hardening course supplies methods and approaches for security policy and configuration requirements and options for user authentication, applying updates, system auditing and logging, file system integrity and other factors. The training prepares students for the Red Hat Certificate of Expertise in Server Hardening exam (EX413).	4	1	1
Red Hat® System Administration I (RH124)	This five-day instructor-led training experience is geared towards IT professionals without previous Linux administration experience to introduce and prepare them for working with Red Hat Enterprise Linux 7 (RHEL7). The course zones in on fundamental and "survival skills" essentials for professionals to perform Linux Sysadmin tasks and responsibilities. This training is the first of two courses that prepares students for the Red	4	1	1

	Hat Certified System Administrator (RHCSA) certification exam (EX200).			
Red Hat® System Administration II (RH134)	This course builds off the material learned in the Red Hat System Administration I (RH124) course and prepares students for the Red Hat Certified System Administrator (RHCSA) certification exam (EX200). The training dives into Linux administration further by covering topics such as file systems and partitioning, SELinux, firewalls, troubleshooting, and logical volumes.	4	1	1
Red Hat® System Administration III (RH254)	This course is geared towards Linux administrators with established experience who are interested in building upon their fundamental skills. Students who already achieved their RHCSA certification will gain further preparation for the Red Hat Certified Engineer (RHCE) certification exam (EX300). If individuals do not have their RHCSA certification, they may want to invest in the RHCSA Rapid Track course (RH199) to refresh and validate their skills necessary for earning the RHCE.	4	1	1
RHCE Rapid Track (RH299) Course	This Rapid Track course combines the RHCSA Rapid Track Course (RH199) and Red Hat System Administration III (RH254) into one four day training experience. The accelerated track expands on fundamental command line based Linux Administration in Red Hat Enterprise Linux 7 (RHEL) environments. The course prepares students to earn their RHCSA and RHCE certifications	4	1	1
RHCSA Rapid Track (RH199) Course	The RHCSA Rapid Track course (RH199) combines the Red Hat System Administration I (RH124) and II (RH134) into one training accelerated training by addressing Linux system administration skills applicable to a Red Hat Enterprise Linux 7 environment. Students have the option to purchase the RHCSA Rapid Track course (RH200) with the RHCSA exam (EX200).	4	1	1
Risk Management Framework (RMF)	Risk Management Framework (RMF) is the unified information security framework for the entire federal government that is replacing the legacy Certification and Accreditation (C&A) processes within federal government departments and agencies, the Department of Defense (DOD) and the Intelligence Community (IC). DoD officially began its transition from the legacy DIACAP process to the new "RMF for DoD IT" process.	4	1	1

SCADA - Supervisory Control and Data Acquisition Security	The U.S. process control networks such as SCADA and DCS that control critical infrastructures are constantly under attack. This course dives into the critical knowledge and skills for IT security professionals to effectively protect SCADA systems from cyber-attacks.	5	1	1
Securing Cisco Networks with Threat Detection and Analysis (SCYBER)	This course is designed for IT professionals pursuing their Cyber Security Specialist Certification and can empower them with the knowledge that can translate into the skills to operate on a security analysis team. The training focuses on fundamental cyber security concepts and terminology, the functionality of network security operations centers (SOC), and the skills/tools for monitoring, analyzing and responding to network security threats.	5	1	1
Securing Microsoft Windows 7	This training provides students with an overview of daily dutues for administrator who are responsible for upgrading and implementing security in Microsoft Windows 7. The course includes lecture and exercises in: • Installation and deployment • Windows 7 environment management • Desktop features • Technical help for troubleshooting and networking	4	1	1
Securing SharePoint	This training focuses on the implementation and management of all security features for Microsoft SharePoint 2013. The course dives into SharePoint administration and other topics such as SharePoint Server deployment, protecting SharePoint with advanced security solutions, implementing and testing SharePoint security, configuring email-enabled content, site mailboxes, Exchange server integration, and protecting confidential data.	4	1	1
Securing the Virtual Environment	This four-day instructor-led training experience covers and examines the difference in a virtual model versus traditional computing models and the appropriate technology and procedures to defend it from attack. This course also covers information security in virtual environments: building a virtual attack lab, finding leaks, getting a side-channel, and denying or compromising services.	4	1	1
Securing VoIP Networks	This PTS training course is available online and in-person. The three-day instructor-led course focuses on the skills, tools, and knowledge essential for evaluating vulnerabilities and risk while implementing security solutions in a VoIP work environment. Course topics include security threats such as eavesdropping, unauthorized access, denial of service, masquerading, fraud, and vulnerabilities in protocol design, network architecture, software, and system configuration.	3	1	1

Securing Web Applications, Services, and Servers	This comprehensive course delves into the world of web security and privacy. It offers in-depth coverage of security theory, technology, and practice as they relate to established web technologies as well as recent advances. Through lecture and interactive exercises, the course explores practical solutions to many security issues.	4	1	1
Security in an IPv6 Environment	This IPv6 training course is available both online and in-person. The four-day instructor-led course examines the types of vulnerabilities, considerations, mechanisms, and survey approaches for ensuring reliable and controlled IPv6 migration. Course topics include features, security issues, and potential exploitation of the IPv6 protocol.	4	1	1
Virtualization Essentials Professional (VEP)	This Cloud and Virtualization training course is available online and in-person. This three-day instructor-led training experience establishes fundamental virtualization knowledge for IT professionals. The instructor addresses technical terminology and concepts, how virtualization applies to business and technical operations, and other essential topics for modern successful integration of relevant technologies.	3	1	1
Wireless Safety	This PTS training course is available online and in-person. The four-day instructor-led training experience dives into the skills and tools to secure wireless networks on the enterprise-level. The course exposes the students to diverse technologies and real world applications such as WAP, wireless signal propagation, IEEE and ETSI wireless standards, WLANs, wireless protocols, devices, and communication languages.	4	1	1
Advanced Analytics	The processing data analysis course focuses on equipping decision makers with the skills needed to effectively analyze data. Upon completion of this course, students will understand the significance of data analysis as it relates to federal financial management. With intermediate Microsoft Excel Skills, students will be able to conduct a break-even analysis and a variance analysis. Students will be able to calculate the internal rate of return and report on Net Present Value (NPV). They will be able to use the queuing theory to assess program performance.	5	1	1

Analytics/Basis Statics/Metric	This four-day training course starts with introductory information about data—we define basic concepts such as variables, distribution, probability, and more. From here the course progresses to using standard analytical techniques to give data meaning. Probability and decision making under uncertainty, statistical inference, regression analysis and time series forecasting, optimization and simulation modeling are all covered using familiar, real-world case studies and data. Our course includes plenty of discussion and problem-solving to make it meaningful for students at all levels of experience. In addition, PTS's course focuses on the simple use of Excel spreadsheets to perform these meaningful techniques. In just four days, this course will take the mystery out of data analysis, and give students the confidence to use data to their advantage.	4	1	1
Data Analytics Bootcamp	Data Analysis Bootcamp focuses on using Microsoft Excel functionalities for data analysis and ultimately decision making. This course covers the entire analytical workflow: collecting, cleaning, analyzing, and presenting both big and small data sets. This course will teach students how to properly collect and handle data derived from multiple sources and then translate it into something meaningful within an Excel spreadsheet. This instructor-led course will provide students with the knowledge to summarize data effectively and use advanced problem solving techniques to develop a thorough understanding of the information.	5	1	1
Data Analytics Level 1	This course will introduce students to data analysis, modeling, and spreadsheet usage to make informed decisions. This course is designed for beginners who want foundational knowledge for data analytics, those experienced with statistics, and professionals seeking more advanced methods and skills to further their career.	3	1	1
Data Analytics Level 2	Through this advanced course, students will learn how to control the entire analytic process by deciphering large amounts of data and effectively communicating the information they derive. This course provides attendees with the core skills necessary to handle any data intensive analytic project and generate clarity, insight and confidence in order to make sound and measurable business decisions. This course will also bridge the gap between team members that can often cause a project to be unsuccessful.	3	1	1

Project Management for IT Professionals	This course is a guide to the best practices for managing large IT projects. The class starts with basic principles and develops guidelines for dealing with the increasing complexity of hardware and software. It includes coverage of why projects go wrong and the critical people and process issues that must be addressed by IT managers. Other topics covered include crises management, rapid application development, quality management, risk management, and the emerging role of the Internet.	4	1	1
SharePoint Administration (Customized for DISA)	SharePoint Customized is a hands-on course for SharePoint end users, site owners, administrators and developers who need to know how to use SharePoint within the DISA DEPS governance and global navigation. Through expert lecture and hands-on labs, this course teaches students how to maximize their use of SharePoint in their day-to-day tasks. Students will become familiar with SharePoint library versioning, default site content types, information management policies, site collection and web analytics. In addition, this custom course will focus on managing PII, Tier 1 support to end users, and Designer Workflow.	5	1	1
SharePoint End user (Customized for DISA)	SharePoint End User is a one-day course for SharePoint end users, site owners, administrators and developers who need to know how to use SharePoint within the DISA DEPS governance. Through expert lecture and hands-on labs, this course teaches students how to access, navigate, and use SharePoint exactly how they will encounter it in their day-to-day tasks. Students will become familiar with SharePoint libraries, task lists, the search function (both people and content), calendars, and wikis.	1	1	1
20740: Installation, Storage, and Computing with Windows Server 2016	This five-day Microsoft course is for IT professionals who manage the storage of and compute using Windows Server 2016. Students will learn to understand the scenarios, requirements, and storage and compute options available and applicable to Windows Server 2016.	5	5	25
20742: Identity with Windows Server 2016	This five-day Microsoft course teaches IT professionals how to deploy and configure Active Directory Domain Services (AD DS) in a distributed environment, how to implement Group Policy, how to perform backup and restore, and how to monitor and troubleshoot Active Directory-related issues with Windows Server 2016.	5	5	25

Advanced JavaScript	This course explores advanced Java Standard Edition language features and packages. Students will learn to parse XML documents using the JAXP API. Multi-threaded applications will be covered in detail including concepts such as deadlocks and race conditions. Students will also learn how to utilize more advanced I/O capabilities with object serialization and lowlevel file I/O with the java.nio package. Client/server applications will be written utilizing both the java.net and java.rmi packages. Additional topics on JNDI and performance tuning, as well as appendices on encryption and JNI, round out the course.	3	5	25
Advanced Ruby – Programming Language	This course is for programmers who want to deepen their knowledge of Ruby. It explores sophisticated topics like callable objects, reflection, and threading.	4	5	25
AngularJS – Framework	This course teaches students how to use AngularJS from the basics to advanced concepts. Students will learn how to develop large, maintainable, and performant applications with AngularJS.	4	5	25
AWS Certified SysOps Administrator - Associate	This four-day instructor-led AWS certification course is intended for IT professionals looking to develop and validate their skills and knowledge in deploying, managing, and operating on the AWS platform. The AWS SysOps Administrator - Associate demonstrates your AWS technical skills. Associate is the first step in AWS to becoming an AWS expert.	4	5	25
AWS Developer -- Associate	This four-day instructor-led AWS certification course is intended for developers looking to validate their skills and knowledge using core AWS services architecture best practices to develop, deploy, and debug cloud-based applications.	4	5	25
AWS DevOps Engineer -- Professional	This five-day instructor-led course is an advanced course on AWS covering various deployment management and developer services with hands on lab exercises. This course assumes the candidate is already familiar with AWS and has practical experience to work with different AWS services.	5	5	25
AWS Solutions Architect -- Associate	The four-day instructor-led course is intended for newcomers to AWS. AWS Certified Solutions Architect -Associate demonstrates your AWS technical skills. Associate is the first step in AWS to becoming an AWS expert.	4	5	25

AWS Solutions Architect -- Professional	This five-day instructor-led AWS certification course is intended for IT professionals with AWS - Certified Solutions Architect - Associate certications. This training focuses on the skills and knowledge necessary to design systems and distributed applications on the Amazon Web Services (AWS) platform.	5	5	25
Basic Network Analysis 101	This course will teach the student the first level of basic network analysis, the course will solidify the foundational skills of TCP/IP and examine network protocol and communications at the packet level. This course prepares the student for the second course of Basic Network Analysis 102.	5	5	25
Basic Network Analysis 102	This course is a follow up to the Basic Network Analysis 101 course and will build on the skills that the students developed in that class to include incident response and fusing multiple sensor outputs	5	5	25
C# (C Sharp) – Programming Language	This course is intended for developers who wish to learn C# as a programming language. In this course, students receive a thorough introduction to C# programming and Visual Studio 2017 and learn valuable programming skills, object-oriented and applied object-oriented programming skills, asynchronous programming skills, I/O programming skills including encryption, programming skills for working with data and an overview of ASP.Net MVC and WCF.	5	5	25
C++ - Programming Language	This course will teach students to design and write programs in the C++ language, emphasizing object-oriented approaches to designing solutions.	5	5	25
Certification - Certified Secure Software Lifecycle Professional (CSSLP)	CSSLP certification training is a five-day course for software pros that teaches how to incorporate the appropriate security measures into any software language.	5	5	25
Certified Cloud Security Professional (CCSP)	This five-day instructor-led training highlights the security and policy requirements for cloud computing as well as the necessary skills for implementing cloud networks. With the growing popularity and migration to cloud computing environments, the demand for knowledgeable and experienced cloud IT professionals increases constantly.	5	5	25
Certified Network Defender (CND)	This five-day CND - Certified Network Defender Certification course covers how to protect, detect and respond to the network attacks. You will learn network defense fundamentals, the application of network security controls, protocols, perimeter appliances, secure IDS, VPN and firewall configuration. You will then learn the intricacies of network traffic signature, analysis and vulnerability scanning which will help you	5	5	25

	when you design greater network security policies and successful incident response plans.			
CompTIA CYSA+	CySA+ is a five-day instructor-led course designed to equip cyber analysts with the knowledge and skills needed to secure an organization's applications & systems.	5	5	25
CompTIA PenTest+	This five-day instructor-led course is intended for cybersecurity professionals at an intermediate skills level. The course dives into the skills and knowledge for hands-on penetration testing and vulnerability assessment techniques for identifying, exploiting, and and reporting on network vulnerabilities. This course also addresses management skills for planning and managing identified network weaknesses.	5	5	25
Cyber Threats Detection and Mitigation	This three-day instructor-led course examines the fundamentals of system forensics: what forensics is, the role of computer forensics specialists, computer forensic evidence, and application of forensic analysis skills. It also gives an overview of computer crimes, forensic methods, and laboratories. Students will learn about the tools, techniques, and methods used to perform computer forensics and investigation. This course explores emerging technologies as well as future directions of this interesting and cutting-edge field.	3	5	25
Cybersecurity Foundations	This three-day, instructor-led course covers web attacks, hacking, spyware, network defense, security appliances, VPNs, password use, and much more. Students will learn many tips through examples that reflect new industry trends and the state-of-the-art in both attacks and defense. Exercises, projects, and review questions help students deepen their understanding and apply all they've learned.	3	5	25
Defending the Critical Infrastructure from Cyber Attacks	This five-day instructor-led course teaches students to understand their control system's vulnerabilities and as well as the techniques to defend critical infrastructure systems from cyber threats. It covers the methodologies and security measures necessary to protect critical infrastructure systems.	5	5	25

Course	Description			
Django – Framework	This course leads students step-by-step through five progressively more complex web applications: from a "Hello World" app all the way to a robust Newspaper app with a custom user model, complete user authentication flow, foreign key relationships, and more. Learn current best practices around class-based views, templates, urls, user authentication, testing, and deploymen	4	5	25
EC Council Certified Secure Programmers (ECSP)	Prevalent software bugs, flaws and defects require more aware and attentive software programmers who understand and adhere to secure coding practices. In this five-day course, the instructor addresses the best secure coding practices for .NET and Java professional programmers who are responsible for designing and developing applications and additional software. These best practices lend programmers an advantage building software programs with security in mind.	5	5	25
Elk Stack	The ELK Stack course is a three-day course that will introduce students to Elasticsearch, Logstash, and Kibana. Students will learn how to install and configure these tools. Students will also gain an understanding of each of the components and how they function both independently and when they are combined. By the end of the course, students will be able to demonstrate how to create a complete data pipeline.	3	5	25
eMASS Direct User	In this five-day hands-on course, students learn to navigate eMASS to support the creation, assessment, and authorization of a completed A&A package. Most importantly, students spend 50% of the class actually working with eMASS in a full Beta environment managed by the DoD for training purposes to create a complete authorization package. In order to take this course, participants must have access to a government computing system with an associated CAC and reader.	5	5	25
eMASS Manager Overview	In this one-day overview course, our qualified instructors show cybersecurity leaders how to get the most out of every vital screen. Participants in this course will be the go-to authority on every important field and feature.	1	5	25
eMASS Workshop	Students in our three-day workshop will learn to navigate eMASS to support the creation, assessment, and authorization of a complete A&A package. In addition to expert instruction, students spend much of the class completing exercises that will prepare them to create a complete authorization package.	3	5	25

Endpoint Security & Network Access Control	The Endpoint Security & Network Access Control course is a three-day course that will teach students how to install and operate access control systems. The course will also discuss risks, threats, and vulnerabilities that can occur in IT systems.	3	5	25
Endpoint Security and Network Access Control	The Endpoint Security & Network Access Control course is a three-day course that will teach students how to install and operate access control systems. The course will also discuss risks, threats, and vulnerabilities that can occur in IT systems.	3	5	25
Fundamentals of Communications and Networking	Fundamentals of Communication and Networks is a four-day course that demonstrates how today's networks are utilized to support different organizations. Students will be able to identify design issues in networks and how businesses use networks to resolve business problems.	4	5	25
Hacker Techniques, Tools, and Incident Handling	This course begins with an examination of the landscape, key terms, and concepts that a security professional needs to know about hackers and computer criminals who break into networks, steal information, and corrupt data. It goes on to review the technical overview of hacking: how attacks target networks and the methodology they follow. Finally, students will study those methods that are most effective when dealing with hacking attacks, especially in an age of increased reliance on the Web.	4	5	25
Hadoop for Java Developers	This teaches students to build and maintain reliable, scalable, distributed systems with Apache Hadoop. Programmers will learn to analyze datasets of any size, and administrators will learn to set up and run Hadoop clusters.	3	5	25
HTML5	This course teaches students about the HTML5 structural, semantic and form tags. They will learn how to use Canvas to create drawings natively in the browser, how to work with HTML5 audio and video, the new methods for storing variables client-side, and how to build applications that work offline.	3	5	25
Intermediate C Programming	The C Programming Language was originally created to write the UNIX operating system. It quickly turned into a multi-purpose language used by all types of programmers for a wide variety of applications. C is a small language that can be learned quickly. It is highly structured and modular, supporting both small and large programs equally well. This course fills the gap between an introductory course in C and more advanced application programming. Students learn about basic and derived data types, parameter passing, standard and low-level file	5	5	25

	I/O, working with malloc and calloc, the memory layout of C programs, and linked lists.			
Intro to C Programming	This course is designed to give students a good working knowledge of the C Programming language. Students will learn about expressions and logical operators, statements, functions and variables, how to use pointers, and how to work with structures.	5	5	25
Introduction to IPv6	This IPv6 training course is geared towards helping students understand the detailed process for transitioning from an IPv4 environment to IPv6. Throughout the three-day instructor-led training experience the students learn how to utilize a faster more secure internet with an IPv6 network. Course topics include auto-configuration of IP addresses, Neighbor Discovery, multicast routing and group management, path MTU discovery, and Mobile IPv6 based on ICMPv6.	3	5	25
ITIL Practitioner	The ITIL Practitioner certification training is the practical complement to the knowledge validated by the ITIL Foundation certification.	2	5	25
Java - Programming Language	This course emphasizes becoming productive quickly as a Java™ application developer. This course quickly covers the Java language syntax and then moves into the object-oriented features of the language. Students will then use several of the provided API packages, such as I/O streams, collections, Swing GUI programming, threads, and accessing a database with JDBC. This course is current to Java 7 and uses the Eclipse IDE.	5	5	25
MCSA: Windows 10 - 20698: Installing and Configuring Windows 10	This 10-day instructor-led Microsoft boot camp provides IT professionals with the knowledge and skills required to configure, deploy, manage, and maintain Windows 10 enteprise environments. This boot camp primarily prepares student to earn their MCSA Windows 10 certification.	5	5	25
MCSE 10961: Automating Administration with Windows Powershell	The MCSE 10961 course is a five-day class that will teach students how to use Windows PowerShell in order to remotely manage administrative tasks across single or multiple Windows based servers. Prerequisites include general knowledge of Windows Server and Windows Client administration.	5	5	25

Microsoft Project Level 1	Microsoft Project Level 1 addresses the features of Microsoft's Project application, which is specifically designed to address the needs of project managers in corporate environments. Some of the topics covered are: navigating and understanding the important features of the Project environment; creating a new project schedule from scratch; understanding and working with task types, scheduling options, and task constraints; working with resources, including scheduling and assignment; managing the project schedule, in accordance with the critical path and project baseline; and printing project views, dashboards, and various other kinds of reports.	1	5	25
Microsoft project Level 2	Microsoft Project Level 2 addresses the features of Microsoft's Project application, which is specifically designed to address the needs of project managers in corporate environments. Topics covered are: working with the Quick Access Toolbar and advanced calendar topics; advanced task topics; advanced resource topics, including setting resource working-time exceptions, pooling resources for sharing, and creating resource budget cost items; advanced project management topics, such as working with multiple baselines and interim plans, updating a project schedule using a status date, and resolving resource conflicts and scheduling issues; advanced task form and resource form options, and understanding the Relationship Diagram and compound views; consolidating projects using Master projects and Subprojects; and advanced project sharing options, such as working with Project Server, Project Online, and SharePoint, using Project data in other applications, and creating final reports.	1	5	25
My SQL Workbench	This four-day course will provide the basic concepts of Security Onion and its use as a Network Security Monitoring (NSM) suite. Participants will install Security Onion, then use component tools to collect and visualize network data. Participants will also learn toolset service verification and troubleshooting in this course.	3	5	25
Network Security Monitoring with Security Onion	The aim of this four-day course is to help you prepare for the AWS Certified DevOps Engineer – Professional Level Exam – DOP-C00	4	5	25

Perl –Programming Language	This course teaches students the foundations of using Perl effectively in many application environments. In addition to teaching the basics, such as data types, operators, flow control, and subroutines, the course goes into great detail on using arrays and hashes for complex data manipulation, regular expressions for advanced text processing, and Perl's object-oriented features for modern OO programming practices. Students write many complete Perl programs in this course, which ensures that when they return to work they can become productive immediately.	5	5	25
R Programming	This course begins with the basic installation and configuration of the R environment. Students become thoroughly acquainted with R's features and its packages. They will learn about the basic concepts of R programming, work efficiently with graphs, create publication-ready and interactive 3D graphs, and gain a better understanding of the data at hand.	4	5	25
Ruby – Programming Language	This course introduces students to the Ruby programming language which is the basics of the Ruby on Rails web development framework. Students will learn how to develop code which is elegant and maintainable. They will explore how to write solid object-oriented code using best practices.	3	5	25
Splunk Essentials	This course starts with a simple Splunk installation and setup of a sample machine data generator, called Eventgen. After this, students will learn to create various reports, dashboards, and alerts. Students will also explore Splunk's Pivot functionality to model data for business users and then test-drive Splunk's powerful HTTP Event Collector. Splunk is a search, reporting, and analytics software platform for machine data, which has an ever-growing market adoption rate. Organizations are adopting Splunk to make informed decisions in areas such as IT operations, information security, and the Internet of Things.	4	5	25
Spring – Framework	This course includes complete coverage of the three main configuration styles: Java-based (@Configuration), annotation-based (@Component), and the traditional XML-based configuration that may still play an important role in existing and new projects. It also provides guidelines for when and how to use each one. This course covers many of the most important capabilities of Spring, including integrating persistence layers (e.g. Hibernate/JPA) with Spring, using Spring's powerful Aspect Oriented Programming (AOP) to program cross-cutting	4	5	25

	concerns in a safe and maintainable way, and using Spring's declarative transaction capabilities. It also covers integration of Spring with Java EE Web applications.			
System Forensics, Investigation, and Response	This 5-day cyber security focused course allows students to gain an understanding of analyzing network based evidence for abnormalities.	4	5	25
Systems Security Certified Practitioner (SSCP)	In this three-day SSCP course prepares candidates for certification that ensures they have the skills to be successful in the roles of an IT security professional.	3	5	25
Wireless and Mobile Device Security	The Wireless and Mobile Devices course is a 4-day course that will teach students about security measures for wireless devices. The course will also discuss the best methods to use to protect information stored on this technology and how this technology affects the corporate world.	4	5	25
20461: Querying Microsoft SQL Server 2014	Phoenix TS' 5-day instructor led course provides students with the technical skills required to write basic Transact-SQL queries for Microsoft SQL Server 2014. Phoenix TS' course is the foundation for all SQL Server-related disciplines; namely, Database Administration, Database Development and Business Intelligence. The main purpose of the course is to prepare people for the exam "70-461: Writing Queries Using Microsoft® SQL Server® 2014 Transact-SQL."	5	5	25
20462: Administering Microsoft SQL Server 2014 Databases	Phoenix TS' 5-day instructor-led course provides students with the knowledge and skills to maintain a Microsoft SQL Server 2014 database. The course focuses on teaching individuals how to use SQL Server 2014 product features and tools related to maintaining a database.	5	5	25
20463: Implementing a Data Warehouse with Microsoft SQL Server 2014	Phoenix TS' 5-day course describes how to implement a data warehouse platform to support a BI solution. Students will learn how to create a data warehouse with Microsoft® SQL Server® 2014, implement ETL with SQL Server Integration Services, and validate and cleanse data with SQL Server Data Quality Services and SQL Server Master Data Services.	5	5	25

Access Control, Authentication, and Public Key Infrastructure	Phoenix TS' 3-day, instructor-led, Access Control, Authentication, and Public Key Infrastructure Training course is designed for cyber security professionals. It will teach you: How to protect resources against unauthorized viewing, tampering or destruction, How to ensure privacy, confidentiality, and prevention of unauthorized disclosure, The components of access control, a business framework for implementation, and the legal requirements that impact access control, The risks, threats, and vulnerabilities prevalent in information systems and IT infrastructures	3	5	25
Access Control, Authentication, and Public Key Infrastructure	Phoenix TS' 4-day instructor-led course provides students the ability to do the following:Define authorization and access to an IT infrastructure based on an access control policy framework, Mitigate risk to an IT infrastructure's confidentiality, integrity, and availability with sound access controls, Analyze how a data classification standard impacts an IT infrastructure's access control requirements and implementation, Develop an access control policy framework consisting of best practices for policies, standards, procedures, and guidelines to mitigate unauthorized access, Define proper security controls within the User Domain to mitigate risks and threats caused by human behavior, Implement appropriate access controls for information systems within IT infrastructures, Design appropriate authentication solutions throughout an IT infrastructure based on user types and data classification standards, Implement a secure remote access solution, Implement PKI and encryption solutions to ensure the confidentiality of business communications, Mitigate risk from unauthorized access to IT systems through proper testing and reporting.	4	5	25
Advanced Architecting on AWS Training	Phoenix TS' 3-day AWS course how to build complex solutions that incorporate data services, governance, and security on AWS. Phoenix TS' Amazon AWS Training course introduces specialized AWS services, including AWS Direct Connect and AWS Storage Gateway to support hybrid architecture. It also covers designing best practices for building scalable, elastic, secure, and highly available applications on AWS. Students should complete the Architecting on AWS course before taking Phoenix TS' course. Phoenix TS' course prepares students for the AWS Certified Solutions Architect-Professional exam.	3	6	18

Advanced Developing on AWS	Phoenix TS' 3-day AWS course build upon the concepts discussed in the course, Developing on AWS. Students will deep dive into advanced development topics such as architecting for a non – cloud environment, legacy applications, and develop an understanding of the Twelve – Factor application methodology	3	6	18
Advanced Jira	Phoenix TS' 2-day instructor-led Advanced Jira course is intended for developers who are looking to advance their skills in Phoenix TS' project management application. It will teach you: How to delegate administrator permissions effectively, Insights into integrating Jira with Bitbucket Cloud and GitHub, Ways to collaborate with your internal teams on service requests, How to add permissions to fields, How to set up SSO with Google, How to copy over configuration settings between Jira instances	2	5	25
AI-100T01: Designing and Implementing an Azure AI Solution	Phoenix TS' 3-day instructor-led Microsoft Designing and Implementing an Azure AI Solution training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches you the necessary knowledge for designing Azure AI solution by building a customer support chat Bot using artificial intelligence from the Microsoft Azure platform including language understanding and pre-built AI functionality in the Azure Cognitive Services.	3	5	25
AI-900T00: Microsoft Azure AI Fundamentals	Phoenix TS' 1-day instructor-led Microsoft Azure AI Fundamentals training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online introduces fundamentals concepts related to artificial intelligence (AI), and the services in Microsoft Azure that can be used to create AI solutions. The course is not designed to teach students to become professional data scientists or software developers, but rather to build awareness of common AI workloads and the ability to identify Azure services to support them.	1	5	25
Architecting on AWS - Accelerator	Phoenix TS' 5-day AWS course combines topics covered in Architecting on AWS and Advanced Architecting on AWS to offer a comprehensive, immersive course in cloud architecture. Students will learn about AWS services including computing, storage, database, networking, security monitoring, automation, optimization and more. Students will also be able to experience hands on learning to help them apply their knowledge.	5	6	18

Architecting on AWS Training	Phoenix TS' 3-day, instructor-led, Architecting on AWS Training course covers the fundamentals of building IT infrastructure on AWS. This AWS Certification course is designed to teach solutions architects how to optimize the use of the AWS Cloud by understanding AWS services and how these services fit into cloud-based solutions. This Amazon AWS Training course emphasizes AWS cloud best practices and recommended design patterns to help students think through the process of architecting optimal IT solutions on AWS. Case studies throughout the course showcase how some AWS customers have designed their infrastructures and the strategies and services they implemented.	3	6	18
Assembly Language Programming	Phoenix TS' 4-day instructor led course will provide professionals with an introduction to assembly language programming skills.	4	5	25
AWS Certified Machine Learning (Specialty)	Phoenix TS' 6-day AWS Certified Machine Learning (Specialty) certfication training encompasses the AWS courses: Practical Data Science with Amazon SageMaker, The Machine Learning Pipeline on AWS and Deep Learning on AWS. The AWS Certified Machine Learning - Specialty certification is intended for individuals who perform a development or data science role. It validates a candidate's ability to design, implement, deploy, and maintain machine learning (ML) solutions for given business problems.	6	6	18
AWS Certified Cloud Practitioner	Phoenix TS' 1-day AWS Certified Cloud Practitioner certfication training encompasses the AWS Cloud Practioner Essentials course. The AWS Certified Cloud Practitioner examination is intended for individuals who have the knowledge and skills necessary to effectively demonstrate an overall understanding of the AWS Cloud, independent of specific technical roles addressed by other AWS Certifications.	1	6	18
AWS Certified Data Analytics (Specialty)	Phoenix TS' 3-day AWS Certified Data Analytics (Specialty) certfication training encompasses the AWS course Big Data on AWS Training. Build credibility and confidence by highlighting your ability to design, build, secure, and maintain analytics solutions on AWS that are efficient, cost-effective, and secure. Show you have breadth and depth in delivering insight from data.	3	6	18
AWS Certified Database (Specialty)	Phoenix TS '3-day AWS Certified Database (Specialty) certfication training encompasses the AWS course Planning and Designing Databases on AWS.	3	6	18

AWS Certified Developer (Associate)	Phoenix TS' 7-day course certification course includes the following three courses AWS Technical Essentials, Developing on AWS and Advanced Developing on AWS. The AWS Certified Developer - Associate examination is intended for individuals who perform a development role and have one or more years of hands-on experience developing and maintaining an AWS-based application.	7	6	18
AWS Certified DevOps Engineer (Professional)	Phoenix TS' 5-day course certification course includes the following two courses Advanced Developing on AWS and DevOps Engineering on AWS Training. The AWS Certified DevOps Engineer – Professional exam is intended for individuals who perform a DevOps engineer role with two or more years of experience provisioning, operating, and managing AWS environments.	6	6	18
AWS Certified Security (Specialty)	Phoenix TS' 6-day course certification course includes the following two courses Architecting on AWS Training and Security Engineering on AWS. The AWS Certified Security – Specialty is intended for individuals who perform a security role with at least two years of hands-on experience securing AWS workloads.	6	6	18
AWS Certified Solutions Architect (Associate)	Phoenix TS' 9-day certification course includes the following three (courses) AWS Technical Essentials, Architecting on AWS Training and Architecting on AWS - Accelerator.The AWS Certified Solutions Architect - Associate examination is intended for individuals who perform a solutions architect role and have one or more years of hands-on experience designing available, cost-efficient, fault-tolerant, and scalable distributed systems on AWS.	9	6	18
AWS Certified Solutions Architect (Professional)	Phoenix TS' 3-day course prepares students for the AWS Certified Solutions Architect-Professional exam and encompasses the Advanced Architecting on AWS Training course. You will learn the skills necessary to build complex solutions that incorporate data services, governance, and security on AWS. Phoenix TS' Amazon AWS Training course introduces specialized AWS services, including AWS Direct Connect and AWS Storage Gateway to support hybrid architecture. It also covers designing best practices for building scalable, elastic, secure, and highly available applications on AWS. Students should complete the Architecting on AWS course before taking Phoenix TS' course.	3	6	18

AWS Certified SysOps Administrator (Associate)	Phoenix TS' 3-day course certification course includes the following two (courses) AWS Technical Essentials and Systems Operations on AWS. The AWS Certified SysOps Administrator – Associate examination is intended for systems administrators in a systems operations role with at least one year of experience in deployment, management, and operations on AWS.	4	6	18
AWS Technical Essentials	Phoenix TS' 1-day, instructor-led, AWS Technical Essentials Training course introduces you to AWS products, services, and common solutions. This AWS Technical Essentials course provides you with fundamentals to become more proficient in identifying AWS services so that you can make informed decisions about IT solutions based on your business requirements and get started working on AWS.	1	6	18
AZ-104T00: Microsoft Azure Administrator	Phoenix TS' 4-day instructor-led Microsoft Azure Administrator training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches IT Professionals how to manage their Azure subscriptions, secure identities, administer the infrastructure, configure virtual networking, connect Azure and on-premises sites, manage network traffic, implement storage solutions, create and scale virtual machines, implement web apps and containers, back up and share data, and monitor your solution.	4	5	25
AZ-204T00: Developing solutions for Microsoft Azure	Phoenix TS' 5-day instructor-led Microsoft Developing solutions for Microsoft Azure training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches developers how to create end-to-end solutions in Microsoft Azure. Students will learn how to implement Azure compute solutions, create Azure Functions, implement and manage web apps, develop solutions utilizing Azure storage, implement authentication and authorization, and secure their solutions by using KeyVault and Managed Identities. Students will also learn how to connect to and consume Azure services and third-party services, and include event- and message-based models in their solutions. The course also covers monitoring, troubleshooting, and optimizing Azure solutions.	5	5	25

AZ-220T00: Microsoft Azure IoT Developer	Phoenix TS' 4-day instructor-led Microsoft Designing and Implementing a Data Science Solution on Azure training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online provides students with the skills and knowledge required to successfully create and maintain the cloud and edge portions of an Azure IoT solution. The course includes full coverage of the core Azure IoT services such as IoT Hub, Device Provisioning Services, Azure Stream Analytics, Time Series Insights, and more. In addition to the focus on Azure PaaS services, the course includes sections on IoT Edge, device management, monitoring and troubleshooting, security concerns, and Azure IoT Central.	4	5	25
AZ-303T00: Microsoft Azure Architect Technologies	Phoenix TS' 5-day instructor-led Microsoft Designing and Implementing a Data Science Solution on Azure training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches Solutions Architects how to translate business requirements into secure, scalable, and reliable solutions. Lessons include virtualization, automation, networking, storage, identity, security, data platform, and application infrastructure. This course outlines how decisions in each theses area affects an overall solution.	5	5	25
AZ-304T00: Microsoft Azure Architect Design	Phoenix TS' 4-day instructor-led Microsoft Azure Architect Design training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches Solutions Architects how to translate business requirements into secure, scalable, and reliable solutions. Lessons include design considerations related to logging, cost analysis, authentication and authorization, governance, security, storage, high availability, and migration. This role requires decisions in multiple areas that affect an overall design solution.	4	5	25
AZ-400T00: Designing and Implementing Microsoft DevOps solutions	Phoenix TS' 5-day instructor-led Microsoft Designing and Implementing Microsoft DevOps solutions training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online provides you the knowledge and skills to design and implement DevOps processes and practices. Students will learn how to plan for DevOps, use source control, scale Git for an enterprise, consolidate artifacts, design a dependency management strategy, manage secrets, implement continuous integration, implement a container build strategy, design a release strategy, set up a release	5	5	25

	management workflow, implement a deployment pattern, and optimize feedback mechanisms.			
AZ-500T00: Microsoft Azure Security Technologies	Phoenix TS' 4-day instructor-led Microsoft Azure Security Technologies training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online will proved the knowledge and skills needed to implement security controls, maintain the security posture, and identify and remediate vulnerabilities by using a variety of security tools. The course covers scripting and automation, virtualization, and cloud N-tier architecture.	4	5	25
AZ-900T00: Microsoft Azure Fundamentals	Phoenix TS' 2-day, Microsoft Azure Fundamentals (AZ-900T00) instructor-led training and certification boot camp in Washington, DC Metro or Live Online will provide foundational-level knowledge of cloud services and how those services are provided with Microsoft Azure. The course can be taken as an optional first step in learning about cloud services and Microsoft Azure, before taking further Microsoft Azure or Microsoft cloud services courses.	2	5	25
Big Data on AWS Training	Phoenix TS' 3-day AWS course, students will learn about Cloud based Big Data Solutions available on the AWS Big Data platform. Students will learn how to process data and use different tools to create Big Data environments. Students will also learn about how to implement security and cost effectiveness while using Big Data platforms.	3	6	18
Burp Suite	Phoenix TS' 3-day instructor led course will provide you the skills necessary to, perform security tests on web applications using Burp, use different components of Burp Suite including Proxy, Intruder, Scanner and Repeater and customize Burp Extensions when using Java, Python, and Ruby	3	5	25
Cloud Practitioner Essentials	Phoenix TS' 1-day course is intended for individuals seeking to gain knowledge about the AWS Cloud. Phoenix TS' course also helps you prepare for the AWS Certified Cloud Practitioner Exam.	1	6	18
Cyber Safety	Phoenix TS' 4-day instructor-led Cyber Safety training course explores the technical security	4	5	25

	skills and knowledge applied to IT security for enterprises.			
Cyber Threats Detection and Mitigation	Phoenix TS' 3-day course, examines the fundamentals of system forensics: what forensics is, the role of computer forensics specialists, computer forensic evidence, and application of forensic analysis skills. It also gives an overview of computer crimes, forensic methods, and laboratories. Students will learn about the tools, techniques, and methods used to perform computer forensics and investigation. Phoenix TS' course explores emerging technologies as well as future directions of Phoenix TS' interesting and cutting-edge field.	3	5	25
Deep Learning on AWS	Phoenix TS' 1-day AWS course, students will learn about Deep learning solutions for the AWS platforms. Students will learn how to use AWS services to perform various operations with their Deep Learning models as well as design systems on AWS.	1	6	18
Developing on AWS	Phoenix TS' 3-day, instructor-led Developing on AWS Training cPhoenix TS' se helps developers understand how to use the AWS SDK to develop secure and scalable cloud applications. Phoenix TS' Amazon AWS Training cPhoenix TS' se provides in-depth knowledge about how to interact with AWS using code and covers key concepts, best practices, and troubleshooting tips.	3	6	18
DevOps Engineering on AWS Training	Phoenix TS' 3-day, instructor-led DevOps Engineering on AWS Training cPhoenix TS' se demonstrates how to use the most common DevOps patterns to develop, deploy, and maintain applications on AWS. The cPhoenix TS' se covers the core principles of the DevOps methodology and examines a number of use cases applicable to startup, small and medium-sized business, and enterprise development scenarios.	3	6	18
Docker	Phoenix TS' 3-day instructor-led course provides students the ability to: develop containerized applications using Docker, build Docker images from containers and launch them, develop Docker images and containers using Dockerfiles, use Docker volumes to share data	3	5	25

DP-100T01: Designing and Implementing a Data Science Solution on Azure	Phoenix TS' 3-day instructor-led Microsoft Designing and Implementing a Data Science Solution on Azure training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online will instruct you how to operate machine learning solutions at cloud scale using Azure Machine Learning. This course teaches you to leverage your existing knowledge of Python and machine learning to manage data ingestion and preparation, model training and deployment, and machine learning solution monitoring in Microsoft Azure.	3	5	25
DP-200T01: Implementing an Azure Data Solution	Phoenix TS' 3-day instructor-led Microsoft Implementing an Azure Data Solution training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches students how to implement various data platform technologies into solutions that are in-line with business and technical requirements, including on-premises, cloud, and hybrid data scenarios incorporating both relational and NoSQL data. They will also learn how to process data using a range of technologies and languages for both streaming and batch data. The students will also explore how to implement data security, including authentication, authorization, data policies, and standards. They will also define and implement data solution monitoring for both the data storage and data processing activities. Finally, they will manage and troubleshoot Azure data solutions which includes the optimization and disaster recovery of big data, batch processing, and streaming data solutions.	3	5	25
DP-201T01: Designing an Azure Data Solution	Phoenix TS' 2-day instructor-led Microsoft Designing an Azure Data Solution training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches students how to design various data platform technologies into solutions that are in line with business and technical requirements. This can include on-premises, cloud, and hybrid data scenarios which incorporate relational, NoSQL, or Data Warehouse data. They will also learn how to design process architectures using a range of technologies for both streaming and batch data. The students will also explore how to design data security, including data access, data policies, and standards. They will also design Azure data solutions, which includes the optimization, availability, and disaster recovery of big data, batch processing, and streaming data solutions.	2	5	25

DP-300T00: Administering Relational Databases on Microsoft Azure	Phoenix TS' 4-day instructor-led Microsoft Administering Relational Databases on Microsoft Azure training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches the knowledge and skills to administer a SQL Server database infrastructure for cloud, on-premises and hybrid relational databases and who work with the Microsoft PaaS relational database offerings. Additionally, it will be of use to individuals who develop applications that deliver content from SQL-based relational databases.	4	5	25
DP-900T00: Microsoft Azure Data Fundamentals	Phoenix TS' 1-day instructor-led Microsoft Azure Data Fundamentals training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online you will learn the fundamentals of database concepts in a cloud environment, get basic skilling in cloud data services, and build their foundational knowledge of cloud data services within Microsoft Azure. Students will identify and describe core data concepts such as relational, non-relational, big data, and analytics, and explore how this technology is implemented with Microsoft Azure. They will explore the roles, tasks, and responsibilities in the world of data. The students will explore relational data offerings, provisioning and deploying relational databases, and querying relational data through cloud data solutions with Microsoft Azure. They will explore non-relational data offerings, provisioning and deploying non-relational databases, and non-relational data stores with Microsoft Azure. Students will explore the processing options available for building data analytics solutions in Azure.	1	5	25
Hacker Methodologies for Security Professionals	Phoenix TS' 5-day course begins with an examination of the landscape, key terms, and concepts that a security professional needs to know about hackers and computer criminals who break into networks, steal information, and corrupt data. It goes on to review the technical overview of hacking: how attacks target networks and the methodology they follow. Finally, students will study those methods that are most effective when dealing with hacking attacks, especially in an age of increased reliance on the Web.	5	5	25
IDA Pro	Phoenix TS' 3-day instructor-led course provides students the ability to: Navigate, comment, and modify disassembly, Identify known library routines, Use code graphing to quickly make sense of cross references and function calls, Extend IDA to support new processors and filetypes using the SDK	3	5	25

Information Security Risk Assessment through Data Collection and Analysis	Phoenix TS' 4-day instructor-led course teaches the security practitioner to find out: What needs protection What risks those assets are exposed to, What controls are in place to offset those risks, Where to focus attention for risk treatment, Expert lecture and exercises enforce the true value and purpose of information security risk assessments. Student gain proficiency in conducting effective risk assessments that provide defendable analysis of residual risk association to present risk treatment options. Phoenix TS' course gives students the tools and skills to acquire a quick, reliable, and thorough risk assessment for key stakeholders.	4	5	25
Intro to Java Script	Phoenix TS' 2-day instructor-led course provides students the ability to: Define objects, Understand essential OOP principles, Work with inheritance, Understand advanced patterns for object creation, Manage dynamic typing, Understand duck typing and polymorphism	2	5	25
IP6FD v3.0 - IPv6 Fundamentals, Design, and Deployment	Phoenix TS' 5-day instructor-led IPv6 Fundamentals, Design, and Deployment (IP6FD) v3.0 course provides network engineers and technicians that are working in the enterprise sector with the knowledge and skills that are needed to study and configure Cisco IOS Software IPv6 features. The course also provides an overview of IPv6 technologies, covers IPv6 design and implementation, describes IPv6 operations, addressing, routing, services, transition, and deployment of IPv6 in enterprise as well as in service provider networks, and includes case studies useful for deployment scenarios.	5	5	25
ISSAP	Phoenix TS' 5-day, instructor-led CISSP-ISSAP is a specialty of the CISSP where you will learn the competence of the six major domains of the Information Systems Security Architecture Professional (ISSAP) Concentration. Phoenix TS' concentration is fundamentally the consultative and analytical process of information security.	5	5	25
Jira and Confluence	Phoenix TS' 5-day Jira and Confluence course starts by explaining how to plan and set up a new Jira 8 instance from scratch before getting you acquainted with key features such as emails, workflows, business processes, and much more. In addition, the course covers Jira's data hierarchy and how to design and work with projects. Since Jira is used for issue management, Phoenix TS' course delves into the different issues that can arise in projects. Students will explore fields, including custom fields, and learn to use them for more effective data collection. They'll learn to create new screens from scratch and customize	5	5	25

	them to suit requirements. The course also covers workflows and business processes, and guides students in setting up incoming and outgoing mail servers.			
Jira Fundamentals	Phoenix TS' 1-day Jira Fundamentals course starts with a variety of recipes to help manage users and workflows. Participants will learn how to set up custom forms and capture important data with custom fields and screens. Next, they'll gain insights into the latest email capabilities, which will assist with everything from managing outgoing email rules to processing incoming emails for automated issue creation. Later, they'll be guided through running scripts to automate tasks, getting easy access to logs, and even working with tools to troubleshoot problems. The course will also ensure participants understand how to integrate Jira with Slack, set up SSO with Google, and delegate administrator permissions. Finally, participants will cover Jira Service Desk to set up and customize their own support portal, work with internal teams to solve problems, and achieve optimized services with Service Level Agreement (SLA).	1	5	25
Linux for Developers	Phoenix TS' 5-day Linux for Developoers course teaches UNIX programming in a simple and structured way on the Linux platform. Students will learn by doing and are able to move from being a Linux beginner to creating custom applications in Linux. The course introduces fundamental concepts beginning with the basics of writing Unix programs in C, and including material on basic system calls, file I/O, interprocess communication (for getting programs to work together), and shell programming. Parallel to Phoenix TS' , the course introduces the toolkits and libraries for working with user interfaces, from simpler terminal mode applications to X and GTK+ for graphical user interfaces. Advanced topics are covered in detail such as processes, pipes, semaphores, socket programming, using MySQL, writing applications for the GNOME or the KDE desktop, writing device drivers, POSIX Threads, and kernel	5	5	25

	programming for the latest Linux Kernel. At conclusion of training attendees will see a marked increase in their knowledge, skills and abilities of Linux operating systems, theories and best practices.			
Malicious Network Traffic Analysis	Phoenix TS' 5-day Malicious Network Traffic Analysis course the students will learn how to use a variety of tools to assist them in their analysis. The concepts of low-level protocol analysis will be explored so the students can understand the network traffic at the binary level. The methods of live memory analysis will be explored in preparation of understanding the fundamentals of malware analysis. The students will be introduced to the procedures of incident response and methods of incident escalation. The class will conclude with 3 subsequent battle problems that flex the skills of both courses.	5	5	25
Managing Risk in Information Systems	Phoenix TS' 4-day instructor led Managing Risk in Information Systems courses provides a comprehensive vie of managing risk and risk management with extensive coverage on comprehensive risk management topic which include, Risk Management Business Challenges, Mitigating Risk and Risk Mitigation Plans.	4	5	25
Managing Risk in Information Systems	Phoenix TS' 4-day instructor-led course teaches Managing Risk in Information Systems and provides a comprehensive overview of the SSCP® Risk, Response, and Recovery Domain in addition to providing a thorough overview of risk management and its implications on IT infrastructures and compliance. Phoenix TS provides a wealth of examples and exercises, and hands-on activities which take the student through the fundamentals of risk management, strategies and approaches for mitigating risk, and the anatomy of how to create a plan that reduces risk.	4	5	25

MCSA Windows Server 2016	Phoenix TS' 10-day MCSA Windows Server 2016 Boot Camp training supplies individuals with the fundamental knowledge of Windows Server 2016 to prepare them to earn their MCSA Windows Server 2016 certification. Phoenix TS' training encompasses content from these courses: 20740: Install, Storage, & Compute with Windows Server 2016	10	5	25
MCSA Windows Server 2016	Phoenix TS' 10-day MCSA Windows Server 2016 Boot Camp training supplies individuals with the fundamental knowledge of Windows Server 2016 to prepare them to earn their MCSA Windows Server 2016 certification. Students learn to understand the scenarios, requirements, and storage and compute options available and applicable to Windows.	10	5	25
Messaging Administrator Associate (Intermediate)	Phoenix TS' 5-day instructor-led Microsoft 365 Messaging training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online examines the key elements of Microsoft 365 messaging administration, including message transport and mail flow, messaging security, hygiene, and compliance, messaging infrastructure, and hybrid messaging. This course is designed for IT Professionals who deploy and manage the messaging infrastructure for Microsoft 365 in their organization. This certification training encompasses the following course: MS-203T00: Microsoft 365 Messaging.	5	5	25
Microsoft 365 Certified: Enterprise Administrator Expert	Phoenix TS' 10-day Microsoft 365 Certified: Enterprise Administrator Expert teaches Microsoft 365 Enterprise Administrators to evaluate, plan, migrate, deploy, and manage Microsoft 365 services. The Microsoft 365 Certified: Enterprise Administrator Expert certification training encompasses the following two courses: MS-100T00: Microsoft 365 Identity and Services and MS-101T00: Microsoft 365 Mobility and Security	10	5	25
Microsoft 365 Certified: Fundamentals	Phoenix TS' 1-day instructor-led Microsoft 365 Fundamentals training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online provides foundational knowledge on the considerations and benefits of adopting cloud services and the Software as a Service (SaaS) cloud model, with a specific focus on Microsoft 365 cloud service offerings. This certification training encompasses the MS-900: Microsoft 365 Fundamentals course.	1	5	25

Microsoft 365 Certified: Security Administrator Associate	Phoenix TS' 4-day instructor-led Microsoft 365 Security Administration training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online you will learn how to secure user access to your organization's resources. The course covers user password protection, multi-factor authentication, how to enable Azure Identity Protection, how to setup and use Azure AD Connect, and introduces you to conditional access in Microsoft 365. This certification training encompasses the following course: MS-500T00: Microsoft 365 Security Administration	4	5	25
Microsoft 365 Certified: Teams Administrator Associate	Phoenix TS' 4-day instructor-led Microsoft Managing Microsoft Teams training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online is designed for persons who are aspiring to the Microsoft 365 Teams Admin role. Microsoft Teams admins configure, deploy, and manage Office 365 workloads for Microsoft Teams that focus on efficient and effective collaboration and communication in an enterprise environment. This certification training encompasses the following course: MS-700T00: Managing Microsoft Teams.	4	5	25
Microsoft Certified: Azure Administrator Associate	Phoenix TS' 4-day instructor-led Microsoft Azure Administrator training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches IT Professionals how to manage their Azure subscriptions, secure identities, administer the infrastructure, configure virtual networking, connect Azure and on-premises sites, manage network traffic, implement storage solutions, create and scale virtual machines, implement web apps and containers, back up and share data, and monitor your solution. This certification training encompasses the following course: AZ-104T00: Microsoft Azure Administrator	4	5	25
Microsoft Certified: Azure AI Engineer Associate	Phoenix TS' 3-day instructor-led Microsoft Designing and Implementing an Azure AI Solution training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches you the necessary knowledge for designing Azure AI solution by building a customer support chat Bot using artificial intelligence from the Microsoft Azure platform including language understanding and pre-built AI functionality in the Azure Cognitive Services. This certification training encompasses the following course: AI-100T01: Designing and Implementing an Azure AI Solution.	3	5	25

Microsoft Certified: Azure AI Fundamentals	Phoenix TS' 1-day instructor-led Microsoft Azure AI Fundamentals training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online introduces fundamentals concepts related to artificial intelligence (AI), and the services in Microsoft Azure that can be used to create AI solutions. The course is not designed to teach students to become professional data scientists or software developers, but rather to build awareness of common AI workloads and the ability to identify Azure services to support them. This certification training encompasses the following course: AI-900T00: Microsoft Azure AI Fundamentals.	1	5	25
Microsoft Certified: Azure Data Engineer Associate	Phoenix TS' 5-day instructor-led Azure Data Engineers provides stuents the skills to design and implement the management, monitoring, security, and privacy of data using the full stack of Azure data services to satisfy business needs. Phoenix TS' 5-day Microsoft Certified: Azure Data Engineer Associate certification training emcompasses the following two courses: DP-200T01: Implementing an Azure Data Solution and DP-201T01: Designing an Azure Data Solution.	5	5	25
Microsoft Certified: Azure Data Fundamentals	Phoenix TS' 1-day instructor-led Microsoft Azure Data Fundamentals training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online you will learn the fundamentals of database concepts in a cloud environment, get basic skilling in cloud data services, and build their foundational knowledge of cloud data services within Microsoft Azure. Students will identify and describe core data concepts such as relational, non-relational, big data, and analytics, and explore how this technology is implemented with Microsoft Azure. They will explore the roles, tasks, and responsibilities in the world of data. The students will explore relational data offerings, provisioning and deploying relational databases, and querying relational data through cloud data solutions with Microsoft Azure. They will explore non-relational data offerings, provisioning and deploying non-relational databases, and non-relational data stores with Microsoft Azure. Students will explore the processing options available for building data analytics solutions in Azure. This certification training encompasses the following course: DP-900T00: Microsoft Azure Data Fundamentals.	1	5	25

Microsoft Certified: Azure Data Scientist Associate	Phoenix TS' 3-day instructor-led Microsoft Designing and Implementing a Data Science Solution on Azure training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online will instruct you how to operate machine learning solutions at cloud scale using Azure Machine Learning. This course teaches you to leverage your existing knowledge of Python and machine learning to manage data ingestion and preparation, model training and deployment, and machine learning solution monitoring in Microsoft Azure. This certification training encompasses the following course: DP-100T01: Designing and Implementing a Data Science Solution on Azure.	3	5	25
Microsoft Certified: Azure Database Administrator Associate	Phoenix TS' 4-day instructor-led Microsoft Administering Relational Databases on Microsoft Azure training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches the knowledge and skills to administer a SQL Server database infrastructure for cloud, on-premises and hybrid relational databases and who work with the Microsoft PaaS relational database offerings. Additionally, it will be of use to individuals who develop applications that deliver content from SQL-based relational databases. This certification training encompasses the following course: DP-300T00: Administering Relational Databases on Microsoft Azure.	4	5	25
Microsoft Certified: Azure Developer Associate	Phoenix TS' 5-day instructor-led Microsoft Developing solutions for Microsoft Azure training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online teaches developers how to create end-to-end solutions in Microsoft Azure. Students will learn how to implement Azure compute solutions, create Azure Functions, implement and manage web apps, develop solutions utilizing Azure storage, implement authentication and authorization, and secure their solutions by using KeyVault and Managed Identities. Students will also learn how to connect to and consume Azure services and third-party services, and include event- and message-based models in their solutions. The course also covers monitoring, troubleshooting, and optimizing Azure solutions. This certification training encompasses the following course: AZ-204T00: Developing solutions for Microsoft Azure.	5	5	25

Microsoft Certified: Azure Fundamentals	Phoenix TS' 2-day, Microsoft Azure Fundamentals (AZ-900T00) instructor-led training and certification boot camp in Washington, DC Metro or Live Online will provide foundational-level knowledge of cloud services and how those services are provided with Microsoft Azure. The course can be taken as an optional first step in learning about cloud services and Microsoft Azure, before taking further Microsoft Azure or Microsoft cloud services courses. This certification training encompasses the following course: AZ-900T00: Microsoft Azure Fundamentals.	2	5	25
Microsoft Certified: Azure IoT Developer Specialty	Phoenix TS' 4-day instructor-led Microsoft Designing and Implementing a Data Science Solution on Azure training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online provides students with the skills and knowledge required to successfully create and maintain the cloud and edge portions of an Azure IoT solution. The course includes full coverage of the core Azure IoT services such as IoT Hub, Device Provisioning Services, Azure Stream Analytics, Time Series Insights, and more. In addition to the focus on Azure PaaS services, the course includes sections on IoT Edge, device management, monitoring and troubleshooting, security concerns, and Azure IoT Central. This certification training encompasses the following course: AZ-220T00: Microsoft Azure IoT Developer.	4	5	25
Microsoft Certified: Azure Security Engineer Associate	Phoenix TS' 4-day instructor-led Microsoft 365 Security Administration training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online you will learn how to secure user access to your organization's resources. The course covers user password protection, multi-factor authentication, how to enable Azure Identity Protection, how to setup and use Azure AD Connect, and introduces you to conditional access in Microsoft 365. This certification training encompasses the following course: AZ-500T00: Microsoft Azure Security Technologies.	4	5	25

Microsoft Certified: Azure Solutions Architect Expert	Phoenix TS' 9-day instructor led Azure Solutions Architect Expert certification course is for subject matter expertise in designing and implementing solutions that run on Microsoft Azure, including aspects like compute, network, storage, and security. Candidates should have intermediate-level skills for administering Azure. Candidates should understand Azure development and DevOps processes. Phoenix TS' nine (9) day Microsoft Certified: Azure Solutions Architect Expert certification training encompasses the following two courses: AZ-303T00: Microsoft Azure Architect Technologies and AZ-304T00: Microsoft Azure Architect Design.	9	5	25
Microsoft Certified: DevOps Engineer Expert	Phoenix TS' 5-day instructor-led Microsoft Designing and Implementing Microsoft DevOps solutions training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online provides you the knowledge and skills to design and implement DevOps processes and practices. Students will learn how to plan for DevOps, use source control, scale Git for an enterprise, consolidate artifacts, design a dependency management strategy, manage secrets, implement continuous integration, implement a container build strategy, design a release strategy, set up a release management workflow, implement a deployment pattern, and optimize feedback mechanisms. This certification training encompasses the following course: AZ-400T00: Designing and Implementing Microsoft DevOps solutions.	5	5	25
MS-100T00: Microsoft 365 Identity and Services	Phoenix TS' 5-day instructor-led Microsoft 365 Identity and Services training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online covers three central elements of Microsoft 365 enterprise administration – Microsoft 365 tenant and service management, Office 365 management, and Microsoft 365 identity management. In Microsoft 365 tenant and service management, you will examine all the key components that must be planned for when designing your Microsoft 365 tenant.	5	5	25
MS-101T00: Microsoft 365 Mobility and Security	Phoenix TS' 5-day instructor-led Microsoft 365 Mobility and Security training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online covers three central elements of Microsoft 365 enterprise administration – Microsoft 365 security management, Microsoft 365 compliance management, and Microsoft 365 device management. In Microsoft 365 security management, you will examine all the common	5	5	25

	types of threat vectors and data breaches facing organizations today, and you will learn how Microsoft 365's security solutions address these security threats.			
MS-203T00: Microsoft 365 Messaging	Phoenix TS' 5-day instructor-led Microsoft 365 Messaging training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online examines the key elements of Microsoft 365 messaging administration, including message transport and mail flow, messaging security, hygiene, and compliance, messaging infrastructure, and hybrid messaging. This course is designed for IT Professionals who deploy and manage the messaging infrastructure for Microsoft 365 in their organization.	5	5	25
MS-500T00: Microsoft 365 Security Administration	Phoenix TS' 4-day instructor-led Microsoft 365 Security Administration training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online you will learn how to secure user access to your organization's resources. The course covers user password protection, multi-factor authentication, how to enable Azure Identity Protection, how to setup and use Azure AD Connect, and introduces you to conditional access in Microsoft 365.	4	5	25
MS-700T00: Managing Microsoft Teams	Phoenix TS' 4-day instructor-led Microsoft Managing Microsoft Teams training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online is designed for persons who are aspiring to the Microsoft 365 Teams Admin role. Microsoft Teams admins configure, deploy, and manage Office 365 workloads for Microsoft Teams that focus on efficient and effective collaboration and communication in an enterprise environment.	4	5	25
MS-900: Microsoft 365 Fundamentals	Phoenix TS' 1-day instructor-led Microsoft 365 Fundamentals training and certification boot camp in Washington, DC Metro, Tysons Corner, VA, Columbia, MD or Live Online provides foundational knowledge on the considerations and benefits of adopting cloud services and the Software as a Service (SaaS) cloud model, with a specific focus on Microsoft 365 cloud service offerings.	1	5	25

Network Defense Range	Phoenix TS' 5-day Network Defense Range course assumes participants know how to use a computer, and that they're familiar with basic networking and security principles. It does not assume that they've set up basic virtual machines before. Participants will establish the foundation in TCP/IP, Phoenix TS' is critical to being able to perform network analysis on a modern enterprise network, Participants will benefit most from Phoenix TS' course if they want to learn basic monitoring and analysis tasks, or if they want to augment their understanding of intrusion analysis. , Participants will benefit most from Phoenix TS' course if they want to learn network analysis tasks, intrusion analysis and incident response. Participants will learn how to recognize and analyze abnormal traffic that could be an attack or an error on the network. Furthermore, the course will add tools to assist in the process of going deeper into analysis.	5	5	25
Network Security Firewalls (Guide to Firewalls and VPNs)	Phoenix TS' 5-day instructor-led Network Security Firewalls training will cover the following: Explain the component parts of network security, Define key terms and critical concepts of information and network security, Describe the organizational roles of information and network security, Identify the threats posed to information and network security, Identify the attacks aimed at information and network security, Identify countermeasures to threats and attacks to network security, Explain the implementation of countermeasures to network threats	5	5	25
Network Security Monitoring with Security Onion	Phoenix TS' 4-day Network Security Monitoring with Security Onion course will provide the basic concepts of Security Onion and it's use as a Network Security Monitoring (NSM) suite. Participants will install Security Onion, then use component tools to collect and visualize network data. Participants will also learn toolset service verification and troubleshooting in Phoenix TS' course.	4	5	25
Network Traffic Analysis	Phoenix TS' 5-day Network Traffic Analysiscourse examines the TCP/IP protocol suite at the lowest level and prepares the student for the ability to analyze network communications. The course focuses on the main protocols to include DHCP and others. The student will learn how to identify different components of network communications and determine if the communications is normal or abnormal. The student will be introduced to the hacking methodology and the course will conclude with a challenge for the student to deploy the concepts	5	5	25

	from the class and create their own network analysis cyber range.			
Planning and Designing Databases on AWS	Phoenix TS' 3-day AWS course, students will learn all about AWS databases so that students can determine whether a relational or non relational AWS databases is better for their workload. Students will be able to follow the process for planning and designing databases and gain an understanding of the eight different AWS database services. T	3	6	18
Practical Data Science with Amazon SageMaker	Phoenix TS' 1-day AWS course, students will learn about the stages of a data science process for Machine Learning.	1	6	18
Python Deep Learning	Phoenix TS' 5-day Python Deep Learning class is designed for ISEA engineers and operation research analysts who need the software engineering skillset: particularly research and development engineers and analysts. The engineers will be using the software skillset to write deep learning scripts for CBM+, data analysis, ship data, etc.	5	5	25
Risk Management Framework for DoD Security Control Assessors	Phoenix TS' 4-day Risk Management Framework for DoD Security Control Assessors course covers he unified information security framework for the entire federal government that is replacing the legacy Certification and Accreditation (C&A) processes within federal government departments and agencies, the Department of Defense (DOD) and the Intelligence Community (IC). DoD officially began its transition from the legacy DIACAP process to the new "RMF for DoD IT" process. At the completion of Phoenix TS' class, participants will be able to do the following: Understand the Risk Management Framework for DoD IT authorization process, Understand and test the controls using NIST SP 800-53A Rev. 4, Explain statutory and regulatory requirements, Apply these principles to real-world activities and situations.	4	5	25

Root Cause Analysis	Phoenix TS' 1-day Root Cause Analysis course focuses on the use of proven quality tools to empirically investigate issues, the course starts by describing the theoretical background behind using the scientific method and quality tools for RCA. Next, it supplies step-by-step instructions for performing RCA with the tools discussed in the first section. The course offers clear examples that illustrate how to integrate PDCA with the scientific method and quality tools when investigating real-world quality failures	1	5	25
Securing the Virtual Environment	Phoenix TS' 4-day instructor-led Securing the Virtual Environment course provides students with a broad look across virtualization used in various industries as well as vulnerabilities unique to virtualization.	4	5	25
Security Engineering on AWS	Phoenix TS' 3-day AWS course, students will ga knowledge of AWS Security Cloud security and how to protect the frastructure. Students will learn which security features are available to them and which solutions would be best to protect their bus ess.	3	6	18
Systems Operations on AWS	Phoenix TS' 3 day, instructor-led, Systems Operations on AWS Certification Training course is designed to teach those in a Systems Administrator or Developer Operations (DevOps) role how to create automatable and repeatable deployments of networks and systems on the AWS platform. The cPhoenix TS' se covers the specific AWS features and tools related to configuration and deployment, as well as common techniques used throughout the industry for configuring and deploying systems.	3	6	18
The Machine Learning Pipeline on AWS	Phoenix TS' 4-day AWS course, students will ga knowledge about each stage of the Mach e Learn g pipel e to solve different bus ess problems and create projects us g Amazon SageMaker.	4	6	18
Unit Testing with Android Studio	Phoenix TS' 4-day Android Studio course is an Integrated Development Environment (IDE) designed for developing Android apps. This course introduces the software, then moves straight into UI development using the sophisticated, WYSIWYG layout editor and XML code to design and test complex interfaces for a wide variety of screen configurations. In addition, the course covers application logic development, exploring the latest APIs provided by the SDK. One of Android Studio's greatest features is the large number of third-party plugins available for it, and this course explores the most useful of these, along with samples and libraries that can be found on GitHub. Finally, the course deals with	4	5	25

	the final stages of development: building and distribution.			
Unit Testing with Visual Studio 2017	Phoenix TS' 3 day, instructor-led training Unit Testing with Visual Studio 2017 course show you how to effectively use Visual Studio 2017 can enhance your productivity while simplifying your most common tasks, allowing you more time to focus on your project. This course teaches students what it takes to put it to work for your projects. Participants will learn to use XAML tools to build classic WPF apps, and UWP tools to build apps targeting Windows 10. They will learn about .NET Core and then explore NuGet, the package manager for the Microsoft development platform. In addition, participants will learn the debugging and live unit testing techniques that comes with the IDE. Finally, they will adapt Microsoft's implementation of cloud computing with Azure, and the Visual Studio integration with Source Control repositories.	3	5	25
Windows System Analysis	Phoenix TS' 5-day course students will learn the analysis process including all of the decision points along the way. The course will cover malware detection, user activity, and how to set up a testing environment.	5	5	25
Adobe Photoshop I	Phoenix TS' 2-day Photoshop Level 1 couse provides a comprehensive review of the Photoshop interface including how to use tools and panels, and how to customize and save workspaces. You will learn an understanding of strategies for retouching photographs, how to determine resolution and image size, how to straighten and crop images, and adjust color and tone.	2	5	25
Adobe Photoshop II	Phoenix TS' 3-day Photoshop Level 2 course gives you the knowledge to perform more advanced features in Photoshop including Quick Fixes, Vector Drawing Techniques, Advanced Compositing, Painting with a Mixer Brush, Editing Video, Working with Camera Raw, Preparing Files for the Web and Production and Printing Consistent Color.	3	5	25

AWS Certified Advanced Networking (Specialty)	This 1-day AWS Certified Advanced Networking - Specialty course provdes technical skills and experiencein designing and implementing AWS and hybrid IT network architectures at scale. As a networking specialist, you will design a secure, scalable, and highly available network infrastructure on AWS while addressing requirements like network security, hybrid IT connectivity, network integration with other AWS services, routing techniques, and network troubleshooting.	1	6	18
AWS Certified Alexa Skill Builder (Specialty)	This 1-day AWS Certified Alexa Skill Builder - Specialty certification course is intended for individuals who perform a role as an Alexa skill builder. It validates a candidate's ability to build, test, and publish Amazon Alexa skills. You will learn to 1. Explain the value of voice 2. Design the user experience 3. Design the architecture to build the skill 4. Follow AWS and Alexa security best practices for the skill Develop, test, validate, and troubleshoot the skill 5.Manage the skill-publishing process and work with the Alexa Developer Console 6. Manage skill operations and life cycles 7. Recommended Knowledge and Experience At least 6 months of hands-on experience building Alexa skills using the Alexa Skills Kit, including skills that incorporate services from the AWS CloudProficiency with a programming language.	1	6	18
Certified Chief Information Security Officer (CCISO)	Phoenix TS' 5-day Certified Chief Information Security Officer (CCISO) certification course is designed to teach and verify executive security professionals who aspire to become Chief Information Security Officers (CISOs). The training addresses the five core domains required to master for the certification, which includes the management of information security (IS) governance programs and best practices to implement and maintain as a security executive within an enterprise environment. This course includes one (1) CCISO exam voucher.	5	5	25
Cisco Certified Network Associate-Security (CCNA-Security)	Phoenix TS' 5-day Cisco Certified Network Associate-Security (CCNA-Security) course prepares you for the 210-260 IINS: Implementing Cisco Network Security exam and is available in both an online and in- person format. This 5-day training course is designed to provide the necessary knowledge and skills to properly implement and monitor a comprehensive security policy. In addition, students will be led through all the exam objectives so that they are properly prepared to handle the CCNA Security certification exam at the end of the 5-day course. Course Length: 5 Days Prerequisites: Networking	5	6	18

	experience. This courses includes (1) one 300-730 SVPN exam voucher.			
Cisco Certified Network Professional-Security (CCNP-Security)	Phoenix TS' 10-day Cisco Certified Network Professional-Security (CCNP-Security) certification course issued focuses on security infrastructure which involves network security, cloud security, content security and secure network access. You will get to learn to implement automation to increase security on devices in a business organization. This course includes (5) five day training rfor core exam 350-701 SCOR and (5) five day training on the 300-730 SVPN concentration exams for a total of (10) days. Also included are (1) one 350-701 SCOR exam voucher and (1) one 300-730 SVPN exam voucher	10	6	18
CyberSec First Responder (CFR)	Phoenix TS' 5-day CyberSec First Responder (CFR) course covers network defense and incident response methods, tactics, and procedures are taught in alignment with industry frameworks such as NIST 800-61 r.2 (Computer Security Incident Handling), US-CERT's NCISP (National Cyber Incident Response Plan), and Presidential Policy Directive (PPD) 41 on Cyber Incident Coordination Policy. It is ideal for candidates who have been tasked with the responsibility of monitoring and detecting security incidents in information systems and networks, and for executing standardized responses to such incidents. The course introduces tools, tactics, and procedures to manage cybersecurity risks, identify various types of common threats, evaluate the organization's security, collect and analyze cybersecurity intelligence and remediation/report incidents as they occur. This course provides a comprehensive methodology for individuals responsible for defending the cybersecurity of their organization. This courses includes (1) one CFR-310 exam voucher.	5	5	25

Disciplined Agile Scrum Master (DASM)	Phoenix TS' 2-day Disciplined Agile Scrum Master (DASM) course will help you understand all the benefits of agile, and make it work for you and your organization. DASM equips you to successfully lead agile teams, thereby future-proofing your career in a world in which agile is fast becoming the way forward.	2	5	25
GIAC Certified Enterprise Defender (GCED)	This 6-day GIAC Certified Enterprise Defender (GCED) course increases your knowledge and skills in the specific areas of network architecture defense, penetration testing, security operations, digital forensics and incident response, and malware analysis. SEC501: Advanced Security Essentials - Enterprise Defender is an essential course for members of security teams of all sizes. That includes smaller teams where you wear several (or all) hats and need a robust understanding of many facets of cybersecurity, and larger teams where your role is more focused, and gaining skills in additional areas adds to your flexibility and opportunities. This course concentrates on showing you how to examine the traffic that is flowing on your networks, look for indications of an attack, and perform penetration testing and vulnerability analysis against your enterprise to identify problems and issues before a compromise occurs. When a compromise does occur - and it will - you'll be able to eradicate it because you will have already scoped your adversaries activities by collecting digital artifacts of their actions and analyzing malware they have installed on your systems. That done, you can then undertake the recovery and remediation steps that would have been pointless if your adversary had persisted on your network. This class includes one (1) GCED exam voucher.	6	6	18
GIAC Certified Forensic Analyst (GCFA)	This 6-day GIAC Certified Forensic Analyst (GCFA) course teaches advanced skills to hunt, identify, counter, and recover from a wide range of threats within enterprise networks, including APT nation-state adversaries, organized crime syndicates, and hactivists. This class includes one (1) GCFA exam voucher.	6	6	18

GIAC Certified Incident Handler (GCIH)	The 6-day GIAC Certified Incident Handler (GCIH) SEC504 course will prepare you to turn the tables on computer attackers. This course addresses the latest cutting-edge insidious attack vectors, the "oldie-but-goodie" attacks that are still so prevalent, and everything in between. You will learn the most modern, step-by-step processes for incident response; how attackers undermine systems so you can prepare, detect, and respond to them; and how to discover holes in your system before the bad guys do. Instead of merely teaching you a few hack attack tricks, this course will give you hands-on experience, equip you with a comprehensive incident handling plan, and help you understand the legal issues associated with responding to computer attacks, including employee monitoring, working with law enforcement, and handling evidence. This class includes one (1) GCIH exam voucher.	6	6	18
GIAC Certified Intrusion Analyst (GCIA)	This 6-day GIAC Certified Intrusion Analyst (GCIA) SEC503 course is one of the most important courses that you will take in your information security career. While past students describe it as the most difficult class they have ever taken, they also tell us it was the most rewarding. This course isn't for people who are simply looking to understand alerts generated by an out-of-the-box Intrusion Detection System (IDS). It's for people who want to deeply understand what is happening on their network today, and who suspect that there are very serious things happening right now that none of their tools are telling them about. If you want to be able to find zero-day activities on your network before disclosure, this is definitely the class for you. This class includes one (1) GCIA exam voucher.	6	6	18
GIAC Global Industrial Cyber Security Professional (GICSP)	This 6-day GIAC Global Industrial Cyber Security Professional (GICSP) course provides the basic understanding of networking and system administration, TCP/IP, networking design/architecture, vulnerability assessment, and risk methodologies. ICS410 covers many of the core areas of security and assumes a basic understanding of technology, networks, and security. For those who are brand new to the field and have no background knowledge, SEC301: Intro to Information Security would be the recommended starting point. While SEC301 is not a prerequisite, it provides introductory knowledge that will help maximize a student's experience with ICS410. This class includes one (1) GICSP exam voucher.	6	6	18

GIAC Security Essentials Certification (GSEC)	The 6-day GIAC Security Essentials Certification (GSEC) SEC401 course will provide the essential information security skills and techniques you need to protect and secure your critical information and technology assets, whether on-premise or in the cloud. SEC401 will also show you how to directly apply the concept learned into a winning defensive strategy, all in the terms of the modern adversary. This is how we fight; this is how we win! This class includes one (1) GSEC exam voucher.	6	6	18
GIAC Security Leadership Certificate (GSLC)	the 5-day GIAC Security Leadership Certificate (GSLC) MGT512 course empowers student to become effective security managers and quickly grasp critical information security issues and terminology, with a focus on security frameworks, computer/network security, vulnerability management, cryptography, data protection, security awareness. This class includes one (1) GSLC exam voucher.	5	6	18
GIAC Systems and Network Auditor (GSNA)	The 6-day GIAC Systems and Network Auditor (GSNA) AUD507 course gives you the three things needed to measure, report on, and manage risk in the enterprise: tools, techniques and thought processes. Auditors, managers, security and compliance professionals will get the mix of hands-on experience and classroom discussion they need to better protect their organizations. You'll learn to audit Windows, Linux, containers, web technologies, virtualization and networks. This class includes one (1) GSNA exam voucher.	6	6	18
ITIL Leader Digital and IT Strategy	This 3-day ITIL Leader Digital and IT Strategy course is designed to take practitioners and organizations on a digital strategy journey. Its iterative, eight-step model moves from "vision" through to "actions" and is about creating sustainable, digital momentum; this fulfils the enterprise's evolution into a digital enterprise and enables business value co-creation. The guidance also highlights four key capabilities to develop a holistic, digital capability framework: digital leadership, managing innovation and emerging technologies, risk management and structuring a digital enterprise. This courses includes (1) one 300-730 SVPN exam voucher.	3	5	25
ITIL Specialist Create, Deliver and Support	The 3-day ITIL Specialist Create, Deliver and Support course covers the integration of a number of proven areas of what we might know as 'IT' areas of work – from design, to build and test, launch, run and support of products and services. These areas are all central elements in development and operations of technology systems and services that may be familiar.	3	5	25

	However often these areas have not been built, run and integrated as seamlessly as needed to fully deliver optimum value.			
ITIL Specialist Drive Stakeholder Value	This 3-day ITIL Specialist Drive Stakeholder Value course covers key topics such as SLA design, multi-supplier management, communication, relationship management, CX and UX design, customer journey mapping, and more. It will provide candidates with the tools to increase stakeholder satisfaction which is integral to business success in the current competitive landscape.	3	5	25
ITIL Specialist High-velocity IT	This 3-day ITIL Specialist High-velocity IT course explores the ways in which digital organizations and digital operating models function in high velocity environments. It will help aspiring organizations, to operate in a similar way to successful digitally-native organizations. The course includes the use of working practices such as Agile and Lean, and technical practices and technologies such as Cloud, Automation, and Automatic Testing, focusing on rapid delivery of products & services to obtain maximum value.	3	5	25
ITIL Strategist Direct, Plan and Improve	The 3-day ITIL Strategist Direct, Plan and Improve course covers the integration of a number of proven areas of what we might know as 'IT' areas of work – from design, to build and test, launch, run and support of products and services. These areas are all central elements in development and operations of technology systems and services that may be familiar. However often these areas have not been built, run and integrated as seamlessly as needed to fully deliver optimum value	3	5	25

Microsoft 365 Certified: Developer Associate	Phoenix TS' 5-day Microsoft 365 Certified: Developer Associate course provdes the knowledge requrired to implement Microsoft Identity and work with Microsoft Graph. Students will also gain the knowledge on UI elements (including Adaptive Cards and UI Fabric), Integration Points (including Microsoft Teams, Office Add-ins, SharePoint Framework, Actionable Messages), and determining workload platform targets. This course is based on the course objectives of MS-600T00: Building Applications and Solutions with Microsoft 365 Core Services. Prequisites: Candidates should have experience developing solutions on Microsoft Teams, Office, or SharePoint through all phases of software development. They should have a basic understanding of REST APIs, JSON, OAuth2, OData, OpenID Connect, Microsoft identities (including Azure AD and Microsoft accounts), Azure AD B2C, and permission/consent concepts.	5	5	25
Microsoft 365 Certified: Modern Desktop Administrator Associate	Phoenix TS' 5-day Microsoft 365 Certified: Modern Desktop Administrator Associate course provides students the knowledge to plan and implement an operating system deployment strategy using modern deployment methods, as well as how to implement an update strategy. Students will be introduced to key components of modern management and co-management strategies. This course also covers what it takes to incorporate Microsoft Intune into your organization. Students will also learn about methods for deployment and management of apps and browser-based applications. Students will be introduced to the key concepts of security in modern management including authentication, identities, access, and compliance policies. Students will be introduced to technologies such Azure Active Directory, Azure Information Protection and Windows Defender Advanced Threat Protection, as well as how to leverage them to protect devices and data.	5	5	25
Microsoft Certified: Azure for SAP Workloads Specialty	Phoenix TS' 4-day Microsoft Certified: Azure for SAP Workloads Specialty course teaches IT Professionals experienced in SAP solutions how to leverage Azure resources that include deployment and configuration of virtual machines, virtual networks, storage accounts, and Azure AD that includes implementing and managing hybrid identities.	4	5	25

Microsoft Certified: Azure Stack Hub Operator Associate	Phoenix TS' 4-day Microsoft Certified: Azure Stack Hub Operator Associate course teaches Azure administrators and Azure Stack Hub operators how to plan, deploy, package, update, and maintain the Azure Stack Hub infrastructure. Lessons include deploying Azure Stack Hub, managing the Azure Stack Hub Marketplace, offering App Services and Event Hub resource providers, managing Azure Stack Hub registration, and maintaining system health.	4	5	25
Microsoft Certified: Windows Virtual Desktop Specialty	Phoenix TS' 4-day Microsoft Certified: Windows Virtual Desktop Specialty course teaches Azure administrators how to plan, deliver, and manage virtual desktop experiences and remote apps, for any device, on Azure.	4	5	25
Microsoft Office Excel Level 1	Phoenix TS' 1-day Microsoft Office Excel Level 1 instructor-led course provides the basic concepts and skills to start being productive with Microsoft Excel 2010: how to create, save, share, and print worksheets that contain various kinds of calculations and formatting.	1	5	25
Microsoft Office Excel Level 2	Phoenix TS' 1 day Excel 2019 Level 2 course builds on the basic concepts and skills of our Level 1 course to provide more advanced tools for analysis and presentation of complex, realistic data in Microsoft Excel 2019. Participants will learn how to manage complex workbooks, build more complex functions, use data analysis tools, make an impact with powerful chart and presentation features, and collaborate with other users.	1	5	25
Microsoft Office Excel Level 3	Phoenix TS' 1 day Microsoft Office Excel Level 3 course builds on the concepts and skills of our Level 1 and Level 2 courses to provide advanced tools for solving real-world problems in Microsoft Excel 2016: lookup and decision-making functions, auditing and error-handling, array functions, date and text functions, importing and exporting, what-if-analysis, and macros. The three levels of our Excel 2016 courses map to the Microsoft Office Specialist and Expert exams' objectives for Excel 2016.	1	5	25
Microsoft Office Power Point Level 3	Phoenix TS' 1-day, instructor-led Microsoft Power Point Level 3 course addresses the advanced features of MS Power Point.	1	5	25
Microsoft Office Project Level 3	Phoenix TS' 1-day, instructor-led Microsoft Project Level 3 course addresses the advanced features of MS Project.	1	5	25
Microsoft Office SharePoint Level 1	Phoenix TS' 1-day Microsoft Office SharePoint Level 1 instructor-led course provides the basic concepts and skills to start being productive with Microsoft Share Point	1	5	25

Microsoft Office SharePoint Level 2	Phoenix TS' 1 day Share Point Level 2 course builds on the basic concepts and skills of our Level 1 course. You will manage site collections and site components as a site collection administrator and as a site administrator. This course is designed for individual contributors or departmental staff in a variety of job roles, such as administrative assistants, functional or operations managers, with basic SharePoint skills, and who have the responsibility for managing SharePoint sites as an enabling technology within their workgroups, not necessarily IT tech professionals.	1	5	25
Microsoft Office SharePoint Level 3	Phoenix TS' 1-day Share Pont Level 3 course covers more advanced features of Share Point such as collection administration, from planning to reporting. The class begins with a lesson on planning a site or site collection, moves into permissions, through customization of content types, through general site features and site administration tools.	1	5	25
SCOR - Implementing and Operating Cisco Security Core Technologies	Phoenix TS' 5-day Implementing and Operating Cisco Security Core Technologies (SCOR) course helps you prepare for the Cisco CCNP Security and CCIE Security certifications and for senior-level security roles. In this course, you will master the skills and technologies you need to implement core Cisco security solutions to provide advanced threat protection against cybersecurity attacksThis courses includes (1) one 350-701 SCOR exam voucher.	5	6	18
SVPN - Implementing Secure Solutions with Virtual Private Networks	Phoenix TS' 5-day Implementing Secure Solutions with Virtual Private Networks (SVPN) v1.0 course teaches you how to implement, configure, monitor, and support enterprise Virtual Private Network (VPN) solutions. Through a combination of lessons and hands-on experiences you will acquire the knowledge and skills to deploy and troubleshoot traditional Internet Protocol Security (IPsec), Dynamic Multipoint Virtual Private Network (DMVPN), FlexVPN, and remote access VPN to create secure and encrypted data, remote accessibility, and increased privacy. Preequistes: Before taking this course, you should have the following knowledge and skills: Familiarity with the various Cisco router and firewall command modes, Experience navigating and managing Cisco routers and firewalls, Clear understanding of the benefits of site-to-site and Remote Access VPN options. This courses includes (1) one 300-730 SVPN exam voucher.	5	6	18
Active Listening	Phoenix TS' 1-day, instructor-led Active Listening course will provide participants with the	1	1	15

	techniques needed to develop active listening skills and build deeper connections.			
Active Listening	Phoenix TS' 1-day, instructor-led Active Listening course will provide participants with the techniques needed to develop active listening skills and build deeper connections.	1	16	20
Active Listening	Phoenix TS' 1-day, instructor-led Active Listening course will provide participants with the techniques needed to develop active listening skills and build deeper connections.	1	21	25
Adaptability	Phoenix TS' 2-day, instructor-led Adaptability Training course gives participants tools to implement changes more smoothly and to have changes better accepted. This training will address: Preparing for change. Understanding change, Leading and managing change, Gaining support & Building resiliency.	2	1	15
Adaptability	Phoenix TS' 2-day, instructor-led Adaptability Training course gives participants tools to implement changes more smoothly and to have changes better accepted. This training will address: Preparing for change. Understanding change, Leading and managing change, Gaining support & Building resiliency.	2	16	20
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Analytics Boot Camp	The Analytics training course focuses on using Microsoft Excel functionalities for data analysis and ultimately decision making. This course will teach students how to properly collect and handle data derived from a multitude of sources and then translate it into something meaningful within an Excel spreadsheet. This instructor led course will provide students with the knowledge to summarize data effectively and use advanced problem-solving techniques to develop a thorough understanding of the information. Data analysis will be completed through the use of: - Excel graphing functions - Frequency distribution tables - Excel statistical techniques After students convert data into relevant information they will learn how to calculate and select the most appropriate central tendency measures, as well as, identify and avoid hidden bias while expressing statistical findings.	5	1	15

Course	Description			
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Anticipatory Customer Service Experience Training	Through discussion, group, and individual activities, this one (1) day course teaches the critical elements of customer service that, when the company lives them, bring customers back to experience service that outdoes the competition.	1	1	15
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Anticipatory Customer Service Experience Training	Through discussion, group, and individual activities, this one (1) day course teaches the critical elements of customer service that, when the company lives them, bring customers back to experience service that outdoes the competition.	1	26	30
Assertiveness and Self Confidence	Phoenix TS' 1-day, instructor-led Assertiveness And Self-Confidence course teaches participants about assertiveness and self-confidence and how to develop each of those traits and apply to their daily lives.	1	1	15
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Assertiveness and Self Confidence	Phoenix TS' 1-day, instructor-led Assertiveness And Self-Confidence course teaches participants about assertiveness and self-confidence and how to develop each of those traits and apply to their daily lives.	1	21	25
AWS Certified Alexa Skill Builder (Specialty)	This 1-day AWS Certified Alexa Skill Builder - Specialty certification course is intended for individuals who perform a role as an Alexa skill builder. It validates a candidate's ability to build, test, and publish Amazon Alexa skills. You will learn to 1. Explain the value of voice 2. Design the user experience 3. Design the architecture to build the skill 4. Follow AWS and Alexa security best practices for the skill Develop, test, validate, and troubleshoot the skill 5.Manage the skill-publishing process and work with the Alexa Developer Console 6. Manage skill operations and life cycles 7. Recommended Knowledge and Experience At least 6 months of hands-on experience building Alexa skills using the Alexa Skills Kit, including skills that incorporate services from the AWS CloudProficiency with a programming language.	1	1	15
AWS Certified Alexa Skill Builder (Specialty)	This 1-day AWS Certified Alexa Skill Builder - Specialty certification course is intended for individuals who perform a role as an Alexa skill builder. It validates a candidate's ability to build, test, and publish Amazon Alexa skills. You will learn to 1. Explain the value of voice 2. Design the user experience 3. Design the architecture to build the skill 4. Follow AWS and Alexa security best practices for the skill Develop, test, validate, and troubleshoot the skill 5.Manage the skill-publishing process and work with the Alexa Developer Console 6. Manage skill operations and life cycles 7. Recommended Knowledge and Experience At least 6 months of hands-on experience building Alexa skills using the Alexa	1	16	20

	Skills Kit, including skills that incorporate services from the AWS CloudProficiency with a programming language.			
AWS Certified Alexa Skill Builder (Specialty)	This 1-day AWS Certified Alexa Skill Builder - Specialty certification course is intended for individuals who perform a role as an Alexa skill builder. It validates a candidate's ability to build, test, and publish Amazon Alexa skills. You will learn to 1. Explain the value of voice 2. Design the user experience 3. Design the architecture to build the skill 4. Follow AWS and Alexa security best practices for the skill Develop, test, validate, and troubleshoot the skill 5.Manage the skill-publishing process and work with the Alexa Developer Console 6. Manage skill operations and life cycles 7. Recommended Knowledge and Experience At least 6 months of hands-on experience building Alexa skills using the Alexa Skills Kit, including skills that incorporate services from the AWS CloudProficiency with a programming language.	1	21	25
Basic Finance	This 2-day, instructor-led course is designed to teach those who are inexperienced with numbers to effectively deal with financial statements, understand payroll and speak the basic terminology of bookkeeping. This training will address: • Basic terminology • Accounting methods • Accounts payable and receivable • Balance sheets • Planning, budgeting and control There are no prerequisites for this class.	2	1	15
Basic Finance	This 2-day, instructor-led course is designed to teach those who are inexperienced with numbers to effectively deal with financial statements, understand payroll and speak the basic terminology of bookkeeping. This training will address: • Basic terminology • Accounting methods • Accounts payable and receivable • Balance sheets • Planning, budgeting and control There are no prerequisites for this class.	2	16	20

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Basic Statistics	Topics covered in this induction to statistics course: - Introduction to the research process and statistical reasoning - Overview of populations and samples - Planning and conducting a study; identifying a minimum sample size - Creating graphical representations of data using dotplots, stemplots, histograms, cumulative frequency plots, and boxplots - Measuring position using quartiles, percentiles, and z-scores - Measuring center using mean, median, and mode - Measuring spread using range, interquartile range, and standard deviation - Anticipating patterns using probability – random variables, expected values, normal and binomial distributions - Standard normal distribution – the "bell curve" - Extracting a random sample from a population - Identifying the reliability of an estimate using confidence intervals - Identifying relationships between variables with correlation and regression analysis	4	1	15
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	relationships between variables with correlation and regression analysis			
Basic writing skills	Strong writing skills are important regardless of your role within an organization. This course will sharpen your writing skills by teaching you how to structure your ideas logically and shape arguments properly. Students will learn how to identify their target audience and communicate both informatively and persuasively.	2	1	15
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Behavioral Malware Analysis	In this five (5) day course, students will learn the concepts, techniques, and tools to understand the behavior and characteristics of malware through malware analysis. It teaches students techniques to investigate and hunt malware using memory forensics.	5	1	15

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Behaviors and Attitudes	Phoenix TS' 1-day, instructor-led Behaviors and Attitudes course teaches participants how to develop a positive business environment	1	1	15
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Benchmarking Best Practices	This 3-day, instructor-led course provides a logical, step-by-step methodology that will enable any agency to properly benchmark its maintenance function. Upon completion of this course, students will be able to do the following: • Associate benchmarking objectives with the organizational strategy • Design a benchmarking plan for their organization • Understand the fundamentals of data collection and analysis	3	1	15
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Budgets	This 1-day, instructor-led course teaches participants a solid understanding of basic financial terms and methods This training will address: • Commonly used terms • Financial statements • Budgets • Forecasting • Purchasing Decisions • Financial Legislation There are no prerequisites for this course.	1	1	15
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Bullying in the Workplace	Bullying is called the silent epidemic. Although half of workers have experienced or witnessed bullying, policies and laws dealing with it are far less prevalent. This is, in part, because bullying can be hard to identify and address. People wonder, what does bullying look like? How can we discourage it in our workplace? What can I do to protect my staff and co-workers?	1	1	15

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Business Acumen	This 2-day, instructor-led course will help participants improve their judgement and decision skills. This training will address: • Financial literacy • Business sense • Managing risk • Increasing critical thinking There are no prerequisites for this course.	2	1	15
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Business Etiquette	Phoenix TS' 1-day, instructor-led Business Etiquette course examines the basics of business ethics and proper appropriate behavior for an office environment	1	1	15

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Certified Scrum Master	In Scrum, there are 3 roles: the Product Owner, the Team, and the ScrumMaster. The 2-dayCertified ScrumMaster class imparts the knowledge, skills, and tools to successfully implement Scrum as a ScrumMaster. This highly interactive workshop provides a foundational understanding of the Scrum framework and gives participants hands-on practice applying Scrum in multiple project settings and situations.	2	1	15
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Change Management	This 2-day, instructor-led course gives participants tools to implement changes more smoothly and to have changes better accepted. This training will address: • Preparing for change • Understanding change • Leading and managing change • Gaining support • Building resiliency There are no prerequisites for this course.	2	1	15

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Communication Strategies	This 2-day, instructor-led course teaches participants that their communication skills have an effect on others. This training teaches students how to: • Identify common communication problems • Develop skills to ask questions • Learn non-verbal messages • Develop skills for active listening • Learn to handle difficult situations • Assert oneself There are no prerequisites for this course.	2	1	15
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Confident Communication	Phoenix TS' 2-day, instructor-led Confident Communication course will teach you skills that will make you a better speaker and presenter. A great presenter has two notable qualities: appropriate skills and personal confidence. Confidence comes from knowing what you want to say and being comfortable with your communication skills. The workshop will conclude with participants preparing and delivering a short presentation after which the rest of the class will give feedback.	2	1	15
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Constructive Conflict Resolution	The Constructive Conflict Resolution course uses a combination of lecture and scenario based exercises to teach attendees how to communicate effectively with employees and quickly resolve conflict in the workplace. Students learn how to deal with conflict under a variety of circumstances such as frustrated customers or disgruntled employees. Instructors will lead students through these situations and help develop their skills at not only managing office conflicts but also in how to change an employee's disruptive behavior. This course is ideal for managers wishing to develop the knowledge and skills needed to understand organizational politics and effectively communicate and discipline employees.	3	1	15
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Contract Negotiations	This 2-day, instructor-led course covers the important aspects of contract negotiation. This training will address: • Planning • Conducting contract negotiations • Documenting contract negotiations • Contract formation There are no prerequisites for this course.	2	1	15
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Contracting Basics for COTRs	This training course is designed to provide non-contracting personnel with the fundamental knowledge of the federal acquisition process needed to effectively perform their job duties as a representative of the contracting officer. This course is appropriate for Contracting Officer's Representatives (CORs), Technical Officers (TOs), Contracting Officer's Technical Representatives (COTRs) and Project Officers (POs).	5	1	15

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Contracting Basics for Support and Administrative Personnel	This training course provides new Level I Contracting Officer's Representatives (CORs) with the knowledge and skills necessary to be successful in the workplace. Students will learn about the federal acquisition process as well as their new roles and responsibilities. This course places an emphasis on contract monitoring, payment, ethics, documentation and proper communication.	1	1	15
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Conversational Leadership	This 2-day, instructor-led course teaches a collaborative approach to leadership. This training teaches students how to: • Relationship building • Communication There are no prerequisites for this course.	2	1	15
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Creating a Job Portfolio	This 1-day, instructor-led course examines the value of entering an interview with a fully developed package of credentials and materials. This training teaches students how to: • Learn to use descriptive language • Cover letters • Resumes • Personalized career portfolios There are no prerequisites for this course.	1	1	15
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Creative Thinking and Innovation	This 2-day, instructor-led course is designed to teach participants to practice and hone their creative skills. This training will address: • Recognizing your own creativity • Develop their own creative environment • Explain the importance of creative and innovation in business • Applying problem-solving steps and tools • Using individual and group techniques to help generate creative ideas • Implement creative ideas There are no prerequisites for this course.	2	1	15
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Creativity	Phoenix TS' 1-day, instructor-led Creativity course is designed to teach participants to practice and hone their creative skills. This training will address: Recognizing your own creativity, Develop their own creative environment, Explain the importance of creative and innovation in business, Applying problem-solving steps and tools, Using individual and group techniques to help generate creative ideas & Implement creative ideas. There are no prerequisites for this course.	1	1	15
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Critical Thinking	This 2-day, instructor-led course provides the skills to analyze and evaluate information to obtain the greatest amount of knowledge from a piece of data. This training will address: • The skills to evaluate, identify and distinguish between relevant and irrelevant information • Components of critical thinking • Non-linear thinking • Logical thinking • Evaluate information • Benefits of critical thinking There are no prerequisites for this course.	2	1	15

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Customer Relationships	This 2-day, instructor-led course introduces the different facets of Customer Relationship Management (CRM). This training will address: • Working through the benefits of CRM • Analyze the different components of a CRM plan • Describe how customer relationship management can provide value for organizations and customers There are no prerequisites for this course.	2	1	15
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Customer Service	This 2-day, instructor-led course will look at all types of customers and how we can serve them better and improve ourselves in the process. This training will address: -Who are the customersEstablishing your attitude -Identifying customer needs -Generating return business - Electronic customer service There are no prerequisites for this course.	2	1	15
Customer Service	This 2-day, instructor-led course will look at all types of customers and how we can serve them better and improve ourselves in the process. This training will address: -Who are the customersEstablishing your attitude -Identifying customer needs -Generating return business - Electronic customer service There are no prerequisites for this course.	2	16	20
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Customer Service Excellence	This course is aimed at students who are in the customer service field and want to improve their knowledge through customer service training. Students will learn what it means to be customer focused and how a service-based culture can take a business to the "next level". This course also covers customer service as a process that includes greeting, listening, questioning, responding, and resolving. Students will discuss each step of the process in detail. Upon completion of this training course, students will have the knowledge and skills to anticipate customer needs and properly handle customer issues as they arise.	2	1	15
Customer Service Excellence	This course is aimed at students who are in the customer service field and want to improve their knowledge through customer service training. Students will learn what it means to be customer focused and how a service-based culture can take a business to the "next level". This course also covers customer service as a process that includes greeting, listening, questioning, responding, and resolving. Students will discuss each step of the process in detail. Upon completion of this training course, students will have the knowledge and skills to anticipate customer needs and properly handle customer issues as they arise.	2	16	20
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Decision Making/Problem Solving	The Decision Making and Problem-Solving Training course helps students through the problem solving process in order to make the best decisions for their organizations. Interactive lessons will teach students how to plan, frame and research decisions. At the end of this course, students will be able to distinguish between root causes and symptoms of an organization's problems. This skill will then allow to students to make proper decisions and formulate the most effective strategies to combat the root issues. Over the course of this class students will learn how to: - Define decisions - Apply appropriate decision frames - Avoid overconfidence - Deal with uncertainty - Develop numerous high-quality options - Evaluate and select a final option - Review and learn from experience - Identify optimal decision outcomes - Identify and manage linked decisions	3	1	15
Decision Making/Problem Solving	The Decision Making and Problem-Solving Training course helps students through the problem solving process in order to make the best decisions for their organizations. Interactive lessons will teach students how to plan, frame and research decisions. At the end of this course, students will be able to distinguish between root causes and symptoms of an organization's problems. This skill will then allow to students to make proper decisions and formulate the most effective strategies to combat the root issues. Over the course of this class students will learn how to: - Define decisions - Apply appropriate decision frames - Avoid overconfidence - Deal with uncertainty - Develop numerous high-quality options - Evaluate and select a final option - Review and learn from experience - Identify optimal decision outcomes - Identify and manage linked decisions	3	16	20
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Delegation	This 1-day, instructor-led course is designed to teach managers the skills to effectively delegate and accomplish more. This training will address: • How delegation fits into your job • Different ways to delegate tasks • Give better instructions • Monitor delegation results • Give effective feedback There are no prerequisites for this job.	1	1	15
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Developing a High Reliability Organization	This 1-day, instructor-led course covers the five principles that govern high-reliability organizations. This training will address: • Preoccupation with failure • Resistance to simplification • Sensitivity to operations • Commitment to resilience • Deference to expertise There are no prerequisites for this course.	1	1	15
Developing a High Reliability Organization	This 1-day, instructor-led course covers the five principles that govern high-reliability organizations. This training will address: • Preoccupation with failure • Resistance to simplification • Sensitivity to operations • Commitment to resilience • Deference to expertise There are no prerequisites for this course.	1	16	20
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Developing Assertiveness	Phoenix TS' 1-day, instructor-led Developing Assertiveness course teaches participants about assertiveness and self-confidence and how to develop each of those traits and apply to their daily lives.	1	1	15
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Developing Assertiveness	Phoenix TS' 1-day, instructor-led Developing Assertiveness course teaches participants about assertiveness and self-confidence and how to develop each of those traits and apply to their daily lives.	1	21	25
Developing Corporate Behavior	Phoenix TS' 1-day, instructor-led Developing Corporate Behavior course teaches participants how to develop a positive business environment	1	1	15
Developing Corporate Behavior	Phoenix TS' 1-day, instructor-led Developing Corporate Behavior course teaches participants how to develop a positive business environment	1	16	20
Developing Corporate Behavior	Phoenix TS' 1-day, instructor-led Developing Corporate Behavior course teaches participants how to develop a positive business environment	1	21	25
Developing, Managing & Meeting Performance Standards	This course focuses on using performance metrics to improve program efficiency and effectiveness. The ideal audience for this course is members of the federal budgeting, planning and management community that are tasked with performance planning, formulating budgets or management duties. Upon completion of this course students will be able to: - Demonstrate the knowledge requirements for performance measurement and explain its significance - Describe the foundation of measuring performance - Identify the elements of successful performance measurement and management practices - Thoroughly understand performance measurement terminology - Develop strategies, performance goals and measures - Align performance measures with strategic goals - Verify and validate performance related data - Explain performance monitoring and reporting best practices - Use performance related information to make better decisions - Conduct program evaluations to improve performance	3	1	15

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DISC Workplace Training	Phoenix TS' 1-day, instructor-led DISC Workplace course will introduce the four different DISC personalities. Participants will learn about their DISC style and workplace personality.	1	1	15
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Diversity and Sensitivity	Phoenix TS' 2-day, instructor-led Diversity and Sensitivity course is for any employee who wishes to improve diversity knowledge and sensitivity to be proactive and remove barriers. This training will address: Understanding diversity, Understanding stereotypes, Breaking down the barriers, Verbal and communication skills, Non-verbal communication skills, Being proactive, Coping with discrimination and Dealing with diversity complaints as a person, a manager, and an organization.	2	1	15
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Diversity, Equity, and Inclusion	Phoenix TS' 2-day, instructor-led Diversity, Equity, and Inclusion course is for any employee who wishes to improve diversity knowledge and sensitivity to be proactive and remove barriers. This training will address: Understanding diversity, Understanding stereotypes, Breaking down the barriers, Verbal and communication skills, Non-verbal communication skills, Being proactive, Coping with discrimination and Dealing with diversity complaints as a person, a manager, and an organization.	2	1	15
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EEO within the Federal Government	Phoenix TS' 1-day, instructor-led EEO withing the Federal Government course will examine the laws and policies associated with Equal Employment and Affirmative Action.	1	1	15
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EEO within the Federal Government	Phoenix TS' 1-day, instructor-led EEO withing the Federal Government course will examine the laws and policies associated with Equal Employment and Affirmative Action.	1	21	25
Effective Government Correspondence	Phoenix TS' 2-day, instructor-led Effective Government Correspondence course ensures that documents are written cleverly and simply and comply with government standard	2	1	15
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Effective Government Correspondence	Phoenix TS' 2-day, instructor-led Effective Government Correspondence course ensures that documents are written cleverly and simply and comply with government standard	2	21	25
Effective Leadership and Management	Phoenix TS' 2-day, instructor-led Effective Leadership and Management Training course teaches the techniques of true leadership and management.	2	1	15
Effective Leadership and Management	Phoenix TS' 2-day, instructor-led Effective Leadership and Management Training course teaches the techniques of true leadership and management.	2	16	20
Effective Leadership and Management	Phoenix TS' 2-day, instructor-led Effective Leadership and Management Training course teaches the techniques of true leadership and management.	2	21	25
Effective Planning and Goal Setting	Having managers, supervisors and team leaders effectively communicate performance expectations to employees is vital if your organization places an emphasis on accountability. This course will teach attendees how to engage in performance conversations in a way that will result in a clear understanding of expectations, increased employee performance and higher employee satisfaction. . Upon completion of this course attendees will also be able to: - Create a clear understanding of expectations using various communication styles - Create a written performance plan to guide conversation pertaining to performance - Take a hands-on approach to monitoring employee performance - Deliver performance-based feedback - Engage in difficult performance-based	3	1	15

	conversations - Discover personal perceptions that may hinder the effectiveness performance-related conversations - Show recognition and express appreciation for outstanding performance - Conduct formal performance reviews			
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Effective Resource Management	This 1-day, instructor-led course will help participants effectively manage their resources. This training will address: • Relating the organization's mission to the allocation of financial resources • Understanding techniques for financial management • Analyzing financial information • Communicating organizational and strategic plans There are no prerequisites for this course.	1	1	15

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Email Etiquette	This training course teaches students how to use email effectively. Students will learn about writing effective messages, e-policies, the use of email accessories and passwords, and how to prevent your password from being stolen. Course activities also cover using the subject line, considering your recipient, managing email volume, following internet etiquette guidelines, attaching files, preparing for recipient reactions, and using emoticons effectively. Students also learn about the differences between writing online and traditional paper-based writing, achieving email message objectives, using correct punctuation, constructing effective sentences and paragraphs, editing your email messages, and using active voice in writing.	1	1	15

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eMass Direct User Training	Students learn to navigate eMASS to support the creation, assessment, and authorization of a completed A&A package. Most importantly, students spend 50% of the class actually working with eMASS in a full Beta environment managed by the DoD for training purposes to create a complete authorization package.	5	1	15
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eMass Manager Overview	eMASS is critical to the assessment and authorization of your information system. Spend one day in Phoenix TS's eMASS Overview and leave an eMASS expert! In a dynamic combination of lecture and discussion, students will proceed step-by-step through the RMF authorization process.	1	1	15
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eMass Workshop	Students in our three-day workshop will learn to navigate eMASS to support the creation, assessment, and authorization of a complete A&A package. In addition to expert instruction, students spend much of the class completing exercises that will prepare them to create a complete authorization package.	3	1	15
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Emotionally Intelligent Leadership	This course is ideal for managers, leaders and team members that are interested in increasing the effectiveness of their leadership capabilities by enhancing their emotional intelligence. Attendees will learn how emotions influence behavior and decision making, the characteristics of an emotionally intelligent leader and how to use emotional intelligence to increase personal effectiveness and situational awareness. Students will also be practicing applying these ideas through scenario-based classroom exercises and brainstorm ways to improve their own emotional intelligence.	2	1	15

Emotionally Intelligent Leadership	This course is ideal for managers, leaders and team members that are interested in increasing the effectiveness of their leadership capabilities by enhancing their emotional intelligence. Attendees will learn how emotions influence behavior and decision making, the characteristics of an emotionally intelligent leader and how to use emotional intelligence to increase personal effectiveness and situational awareness. Students will also be practicing applying these ideas through scenario-based classroom exercises and brainstorm ways to improve their own emotional intelligence.	2	16	20
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Entrepreneurship	This 2-day, instructor-led course is designed to help participants understand how to take wishes and turn them into reality. This training focuses on: • Identify what's important personally and professionally • Use goal setting activities and appropriate language to articulate their wishes • Use motivational techniques to help themselves reach their goals • Understand how to deal with setbacks There are no prerequisites for this course.	2	1	15

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Ethics in IT	Phoenix TS' 3-day, instructor-led Ethics in IT course examines how technology affects morality. During this course, participants will learn about the laws that govern the cyber world.	3	1	15
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Everything DiSC® Application Suite	Phoenix TS' 1-day, instructor-led Everything DiSC® Application Suite course will introduce the four different DISC personalities. Participants will learn about their DISC style and workplace personality.	1	1	15
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Facilitation	Phoenix TS' 2-day, instructor-led Facilitation course has been created to make core facilitation skills better understood and readily available for your organization. It represents materials and ideas that have been tested and refined over twenty years of active facilitation in all types of settings.	2	1	15
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Facilitation	This 2-day, instructor-led course is designed make core facilitation skills better. This training focuses on: • Distinguish facilitation from instruction and training • Identify the competencies linked to effective small group facilitation • Identify the stages of team development and ways to help teams through each stage • Use common process tools to make meetings easier and more productive There are no prerequisites for this course.	2	1	15
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Federal Appropriation Law Update	This Federal Appropriations course is for anyone that attended Appropriations Law training more than three years ago. This course brings attendees up to date on the latest changes in the GAO's Principles of Federal Appropriations Law (Red Book) and covers recent appropriations law case rulings. Students will also learn how to utilize powerful research tools and resources. Some of the topics that will be covered in this course are lobbying, personal services equipment, gifts, contests, serving food and refreshments, grants, expenses and credit monitoring services, and Anti-Deficiency Act (ADA) reporting requirements.	1	1	15
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Federal Appropriations Law	This training course is designed for program managers, accountants, budget analysts, auditors, purchase card holders, approving managers, contracting officers, certifying officers and attorneys that work for the federal government. Students will learn the basics of appropriations law, how to determine the legal availability of appropriations, the legal obligation of funds, how to ensure that the correct fund sources are charged for obligations and the correct course of action when funds need to be transferred or reprogrammed. Students will also learn how to avoid a negative audit or congressional report, violations of the Anti- Deficiency Act (ADA) and spending personal money to correct errors.	4	1	15
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Federal Budget Process	This course is ideal for government employees dealing with the process or effects of federal budgeting. It will also provide government employees who wish to become more involved in the federal budget process with the knowledge and skills to do so. The Federal Budget Process is extremely complex. Through this instructor- led course, students will learn the many sub-processes, rules and procedures which make up the federal budget process and those members within the executive and legislative branches of government who play the most active roles. Attendees will also gain a proficient understanding of the various elements of the federal budget process including: - The President's budget submission - Framework - Timetable - Budget resolution - Budget reconciliation - The 'Byrd Rule' - Appropriations - Budget execution	2	1	15
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Federal Performance Management	Phoenix TS' 3-day, instructor-led Federal Performance Management course covers the following topics: The basis for performance decisions, The current federal performance management systems, How performance distinctions will be measured, How to help employees progress toward established performance goals and how to evaluate performance against established standards and communicate results.	3	1	15
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Fundamental of Writing	The Fundamentals of Writing course covers the following topics: - Organizing your thoughts - Creating clear and concise memos, emails, letters, reports, and other business documents - Using proper grammar - Clarifying language - Connecting with the reader - Constructing simple, compound and complex sentences - Effectively using transitional words to link sentences into well- constructed paragraphs - Revising documents - Formatting documents so that are easy to read - The Plain Writing Act of 2010	3	1	15
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	documents - Formatting documents so that are easy to read - The Plain Writing Act of 2013			
Fundamentals of Analyzing Processing Data	The processing data analysis course focuses on equipping decision makers with the skills needed to effectively analyze financial data. This course is ideal for all federal financial management personnel including consultants, management analysts and budget analysts. Upon completion of this course, students will understand the significant of data analysis as it relates to federal financial management; have acquired intermediate Microsoft Excel Skills; students will be able to conduct a breakeven analysis and a variance analysis; students will be able to calculate the internal rate of return and report on Net Present Value (NPV); and use the queuing theory to assess program performance.	4	1	15
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Fundamentals of Communications and Networking	Phoenix TS' 4-day, instructor-led Fundamentals of Communication and Networking training course explores the convergence of computer networking and communications technologies. The course will examine today's advanced networks and different multimedia applications.	4	1	15
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Generation Gaps	This 1-day, instructor-led course is designed to help management handle the different generations present in the workplace. This training focuses on: • History • Baby Boomers • Generation X • Generation Y (Millenial) • Differences • Finding Common Ground There are no prerequisites for this course.	1	1	15

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Goal Setting	This 2-day, instructor-led course is designed to help participants understand how to take wishes and turn them into reality. This training focuses on: • Identify what's important personally and professionally • Use goal setting activities and appropriate language to articulate their wishes • Use motivational techniques to help themselves reach their goals • Understand how to deal with setbacks There are no prerequisites for this course.	2	1	15
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Government Acquisition and Procurement	This government acquisition and procurement course is ideal for those new to federal contracting and will provide attendees with the knowledge and skills to be successful in the federal contracting environment. This course is not just for those within the contracting community, acquisition team members and sellers to the government will also benefit tremendously from attending. Students will learn the fundamentals of the federal acquisition process including the roles of key participants and an overview of basic statutes and regulations that govern the process. This course covers the following topics: - The goals, objectives and vision of the federal acquisition process - The roles and responsibilities of key participants in the acquisition process - The underlying sources of federal contract law - Organizing the acquisition function - The Federal Acquisition Regulation (FAR) System - The principal contracting functions - Standards of conduct and ethics	5	1	15
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Grammar Essentials	Phoenix TS' 1-day, instructor-led Grammar Essentials course will allow participants to review the rules of grammar and refine their grammar usage to create effective professional documents.	1	1	15
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	the rules of grammar and refine their grammar usage to create effective professional documents.			
Handling a Difficult Customer	Phoenix TS' 1-day, instructor-led Handling a Difficult Customer course will explain how to handle difficult customers by teaching participants how to manage their stress, build rapport and improve their customer service skills.	1	1	15
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High Impact Communication	Phoenix TS' 2-day, instructor-led High Impact Communication course will teach you skills that will make you a better speaker and presenter. A great presenter has two notable qualities: appropriate skills and personal confidence. Confidence comes from knowing what you want to say and being comfortable with your communication skills. The workshop will conclude with participants preparing and delivering a short presentation after which the rest of the class will give feedback.	2	1	15
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How to be an Action Officer	The How to be an Action Officer course covers the following topics: - DoD organizational structure - Action Officer roles and responsibilities - Effective writing - Packaging a document - Staffing and preparing action packages - Staff Action Control and Coordination Portal (SACCP) - Effective briefing	3	1	15
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How to Handle Federal Employee Leave	Phoenix TS' 1-day, instructor-led How to Handle Federal Employee Leave course is for federal HR specialists and other managers who handle leave and other medical documentation. It covers: Legal requirements and regulations Labor contracts and how they define leave Different types of leave including medical, disability, and absence Leave and medical documentation	1	1	15
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How to Write a Creative Brief	This 1-day, instructor-led course teaches participants how to create a brief provides the audience with only the important details in an interesting manner. This training will address: • Communication objectives • Effective writing • Details There are no prerequisites for this course.	1	1	15
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Improving Productivity	This course is ideal for managers, leaders and team members that are interested in increasing the effectiveness of their leadership capabilities by enhancing their emotional intelligence. Attendees will learn how emotions influence behavior and decision making, the characteristics of an emotionally intelligent leader and how to use emotional intelligence to increase personal effectiveness and situational awareness. Students will also be practicing applying these ideas through scenario-based classroom exercises and brainstorm ways to improve their own emotional intelligence.	3	1	15
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Influence and Persuasion	This 1-day, instructor-led course will help participants develop the skills to apply controlled influence and persuasion. This training will address: • How persuasion differs from manipulation • How to apply techniques of persuasion and influence • Getting persuasive conversations and presentations underway • Using storytelling techniques to extend influence There are no prerequisites for this course.	1	1	15
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Internet Research	Phoenix TS' 1-day, instructor-led Internet Research course will guide participants through the research process and show them how to locate, organize and cite reputable material.	1	1	15
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Interviewing Techniques	This 2-day, instructor-led course is designed for teaching managers to refine their interview skills and techniques. This training will address: • Finding the right person for the job • Ask the appropriate questions • Recognizing the cost of hiring the wrong person • Developing a job analysis and position profile There are no prerequisites for this course.	2	1	15
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Introduction to Project Management	Phoenix TS' 2-day, instructor-led Introduction to Project Management course is designed to provide the foundational knowledge and tools a beginning project manager needs to succeed in his or her new role.	1	1	15
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ITIL Leader Digital and IT Strategy	This 3-day ITIL Leader Digital and IT Strategy course is designed to take practitioners and organizations on a digital strategy journey. Its iterative, eight-step model moves from "vision" through to "actions" and is about creating sustainable, digital momentum; this fulfils the enterprise's evolution into a digital enterprise and enables business value co-creation. The guidance also highlights four key capabilities to develop a holistic, digital capability framework: digital leadership, managing innovation and emerging technologies, risk management and structuring a digital enterprise. This courses includes (1) one 300-730 SVPN exam voucher.	3	1	15
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ITIL Specialist Create, Deliver and Support	The 3-day ITIL Specialist Create, Deliver and Support course covers the integration of a number of proven areas of what we might know as 'IT' areas of work – from design, to build and test, launch, run and support of products and services. These areas are all central elements in development and operations of technology systems and services that may be familiar. However often these areas have not been built, run and integrated as seamlessly as needed to fully deliver optimum value.	3	1	15
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Job Analysis and Assessment Development	Phoenix TS' 3-day, instructor-led Job Analysis and Assessment Development course is intended for HR practitioners as well as supervisors and managers involved in the recruitment and placement process or otherwise assess job candidates.	3	1	15

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Knowledge Management	Phoenix TS' 2-day, instructor-led Knowledge Management workshop will introduce participants to knowledge management tips, techniques, and proven processes.	2	16	20
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Knowledge Management	Phoenix TS' 2-day, instructor-led Knowledge Management workshop will introduce participants to knowledge management tips, techniques, and proven processes.	2	21	25
Leadership and Influence	This 2-day, instructor-led course is designed to teach the techniques to build the confidence it takes to lead. This training will address: • Evolution of Leadership • Situational Leadership • Personal Inventory • Modeling the way • Inspiring a shared vision • Enabling others to act There are no prerequisites for this course.	2	1	15
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Leadership Skills	This leadership training course discusses the common traits and behaviors of effective leaders. This course explores leadership from various perspectives and allows students to arrive at their own personal interpretation of leadership. Student will assess their leadership skills, accept feedback from classmates and will develop a selfdevelopment action plan. This course is designed for team leaders, supervisors, managers and anyone else wishing to enhance their leadership skills.	3	1	15
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Leading Project Teams	Phoenix TS' 3-day, instructor-led Leading Project Teams course will walk participants through the nuts and bolts of project management, from setting priorities to controlling expenses and reporting on the results. They may still have to cope with the unexpected, but they'll be better prepared.	3	1	15

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Lean Process and Six Sigma	This 3-day, instructor-led course teaches a data-driven approach for eliminating defects and waste in business processes. This training teaches students how to: • Introduction to Six Sigma • Tools required to deploy Six Sigma There are no prerequisites for this course.	3	1	15
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Management by Objective	Phoenix TS' 1-day, instructor-led Management by Objective course teaches a clear and simple explanation of management by objectives. Participants will learn to manage themselves and their coworkers in a way that will keep themselves and everyone they work with enthusiastic and motivated while producing excellent results.	1	1	15
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Managing a Virtual Environment	Phoenix TS' 1-day, instructor-led Managing a Virtual Environment course will provide participants with the tools needed to create a successful virtual work environment. With a virtual team you have the normal issues of a localized team, with the additional challenges of distance and cultural differences. Virtual Team Building And Management will give you participants the knowledge to work with these challenges and succeed in a growing global workforce.	1	1	15
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Managing Difficult Conversations	Phoenix TS' 1-day, instructor-led Managing Difficult Conversations course will help managers and supervisors lead their teams through difficult conversations.	1	1	15

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Managing Stakeholder Expectations and Relationships	Phoenix TS' 2-day, instructor-led Managing Stakeholder Expectations and Relationships course is designed to provide the aspiring manager with the foundational knowledge and techniques to manage stakeholders. Additionally, this course will equip project managers with a that they can begin implementing immediately following the course.	2	1	15
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Managing Stress in the Workplace	Phoenix TS' 1-day, instructor-led Managing Stress in the Workplace course explores the causes of such stress and suggests general and specific stress management strategies that people can use every day.	1	1	15
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Mastering the Interview	Phoenix TS' 1-day, instructor-led Mastering the Interview course will teach job seekers about the interview process and what to do before, during and after the interview.	1	1	15

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Mentoring and Coaching	Phoenix TS' 1-day, instructor-led Mentoring and Coaching course focuses on how to better coach your employees to higher performance. Coaching and Mentoring helps demonstrate the process of relationship building and setting goals.	1	1	15
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Mid-Career Retirement Planning	This 2-day, instructor-led course is designed for professionals wishing to improve their retirement outlook and develop a realistic retirement plan. This course will provide students with knowledge to: • Prepare a retirement readiness index and a financial plan based on their retirement income needs • Navigate through the tax-deferred Thrift-Savings Plan (TSP) retirement savings and investment account and the Federal Employees Retirement System (FERS) defined benefit contributory account • Optimize their contributions to each of these accounts • Develop a thorough understanding of how civil service annuity and Social Security benefits are calculated and how health and life insurance benefits carry over into retirement. There are no prerequisites for this course.	2	1	15
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Multigenerational Workforce	Phoenix TS' 1-day, instructor-led Multigenerational Workforce course examines the history and reality of the generation gap, especially for recruiters and succession planning. In it, we will explore whether defining the actual limits of each generation is most important, or	1	1	15

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Negotiating for Results	This 1-day, instructor-led course teaches participants about the essential elements of negotiation. This training will address: • Preparation, delivery and techniques to develop their communication skills • Creating sustainable agreements with others There are no prerequisites for this course.	1	1	15
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Office Politics	This 2-day, instructor-led course will help participants successfully recognize and navigate office politics. This training will address: • Creating and maintaining better relationships • Communicating and working with your peers and colleagues • Being better team members to be more successful and productive There are no prerequisites for this course.	2	1	15
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Performance Management	This 1-day, instructor-led course will help leaders to manage for optimum performance. This training will address: • How to contribute to motivating work environments • How to understand the role of goal setting in performance management • How to use ideal tools to help employees set and achieve goals • How to apply a three-phase model that will help prepare employees for peak performance There are no prerequisites for this course.	1	1	15
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Personal Development and Self Improvement	The desire to improve one's self is what sets successful employees apart from unsuccessful ones. However, this type of growth doesn't occur over night, it takes a true commitment. Self-improvement is a continual process that helps individuals reach their full potential. Students will learn about the foundations of selfimprovement as well as the self- improvement process. This training course is relevant regardless of industry and job role.	2	1	15
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Personal Productivity	This 2-day, instructor-led course shows participants how to organize their lives and find productive time. This training teaches students how to: • Establish routines • Set goals • Create an efficient environment • Use time-honored planning tools to increase productivity There are no prerequisites for this course.	2	1	15
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Planning, Programming Budgeting & Execution	This training course is for individuals responsible for financial, program and resource management that would benefit from learning more about the development of budgets within the Department of Defense (DoD). Students will learn about the roles and relationships involved in the PPBE process, the services program and budget submissions, the congressional enactment process and its effect on PPBE and the basic elements of DoD budget execution.	3	1	15

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Position Classification for Supervisors and Administrative Staff	Phoenix TS' 2-day, instructor-led Position Classification for Supervisors and Administrative Staff course will introduce the federal position classification process. At the conclusion of this class, participants will be able to do the following: Describe the legal basis, structure, and primary tools of the General Schedule system, Explain and apply procedures used to classify federal positions using the Factor Evaluation System, Apply the FES factors to position descriptions Explain and apply procedures used to classify narrative system positions, Understand and apply procedures used to classify leader and supervisory positions and Describe the FLSA and its requirements.	2	1	15

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Pre-retirement Planning	The Pre-Retirement Planning course covers the following topics: - Make informed decisions about retirement - Civil Service Retirement System (CSRS) - Federal Employee Retirement System (FERS) - How Social Security benefits are calculated? - How health and life insurance benefits carry over into retirement - Medicare and Thrift Savings Plan (TSP) withdrawal options - Financial, estate, and "life" planning	2	1	15
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Problem Decomposition	Phoenix TS' 3-day, instructor-led Problem Decomposition course will give participants an overview of the entire creative problem-solving process, as well as key problem-solving tools that they can use every day. Skills such as brainstorming, information gathering, analyzing data, and identifying resources will be covered throughout the workshop. At the conclusion of this course, participants will be able to:	3	1	15
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Professional Empathy	Phoenix TS' 1-day, instructor-led Professional Empathy instructor-led course teaches essential EQ skills to students, including topics such as how emotional health and physical health are related; techniques for using emotional intelligence in the workplace; how to understand different emotions and manage them; how to create a personal	1	1	15

	vision statement; and how to validate emotions in others.			
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Project Management Basics	The Introduction to Project Management course addresses the role of the project manager as the responsibilities evolve and Project Managers with great skills grow in demand. This training dives into the core fundamentals of project management such as:	1	1	15
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Project Management Combo	Phoenix TS' 2-day, instructor-led Project Management Combo course focuses on both traditional project management and hybrid agile methodologies.	2	1	15
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Project Management Combo	Phoenix TS' 2-day, instructor-led Project Management Combo course focuses on both traditional project management and hybrid agile methodologies.	2	21	25
Project Management Essentials for Non-Project Managers	Phoenix TS' 2-day, instructor-led Project Management Essentials for Non-Project Managers course is for non-project managers in need of solid foundation in project management techniques and those who may just want to sharpen their skills. Administrative and support personnel assigned to work or manage project teams would also benefit from this training course.	2	1	15
Project Management Essentials for Non-Project Managers	Phoenix TS' 2-day, instructor-led Project Management Essentials for Non-Project Managers course is for non-project managers in need of solid foundation in project management techniques and those who may just want to sharpen their skills. Administrative and support personnel assigned to work or manage project teams would also benefit from this training course.	2	16	20
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Project Management for IT Professionals	Phoenix TS' 4-day, instructor-led Project Management for IT Professionals course teaches students to successfully manage IT projects. The course walks students through each step of the project management process, covering critical strategies for on-time and within-budget projects.	4	1	15
Project Management for IT Professionals	Phoenix TS' 4-day, instructor-led Project Management for IT Professionals course teaches students to successfully manage IT projects. The course walks students through each step of the project management process, covering critical strategies for on-time and within-budget projects.	4	16	20
Project Management for IT Professionals	Phoenix TS' 4-day, instructor-led Project Management for IT Professionals course teaches students to successfully manage IT projects. The course walks students through each step of the project management process, covering critical strategies for on-time and within-budget projects.	4	21	25

Course	Description			
Project Management for the IT Professional	Phoenix TS' 4-day, instructor-led Project Management for the IT Professional course teaches students to successfully manage IT projects. The course walks students through each step of the project management process, covering critical strategies for on-time and within-budget projects.	4	1	15
Project Management for the IT Professional	Phoenix TS' 4-day, instructor-led Project Management for the IT Professional course teaches students to successfully manage IT projects. The course walks students through each step of the project management process, covering critical strategies for on-time and within-budget projects.	4	16	20
Project Management for the IT Professional	Phoenix TS' 4-day, instructor-led Project Management for the IT Professional course teaches students to successfully manage IT projects. The course walks students through each step of the project management process, covering critical strategies for on-time and within-budget projects.	4	21	25
Project Management for the Office Professional	Students will learn basic project management techniques like time management and controlling costs. This course also covers more advanced topics like project features and attributes, budget and estimates, the project management process and the responsibilities of a project manager. Classroom exercises include defining scope, developing a project charter, creating a work breakdown structure, identifying time management components, developing a schedule, utilizing analysis techniques and resource allocation. This course is for office professionals in need of solid foundation in project management techniques and those who may just want to sharpen their skills. Administrative and support personnel assigned to work or manage project teams would also benefit from this training Students will learn basic project management techniques like time management and controlling costs. This course also covers more advanced topics like project features and attributes, budget and estimates, the project management process and the responsibilities of a project manager. Classroom exercises include defining scope, developing a project charter, creating a work breakdown structure, identifying time management components, developing a schedule, utilizing analysis techniques and resource allocation. This course is for office professionals in need of solid foundation in project management techniques and those who may just want to sharpen their skills. Administrative and support personnel assigned to	2	1	15

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Project Management Principles	Phoenix TS' 3-day, instructor-led Project Management Principles course will walk participants through the nuts and bolts of project management, from setting priorities to controlling expenses and reporting on the results. They may still have to cope with the unexpected, but they'll be better prepared.	3	1	15
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Project Managers For Non-Project Managers	Phoenix TS' 2-day, instructor-led Project Managers For Non-Project Managers course is for non-project managers in need of solid foundation in project management techniques and those who may just want to sharpen their skills. Administrative and support personnel assigned to work or manage project teams would also benefit from this training course.	2	1	15
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Project Planning, Scheduling and Control	This 3-day, instructor-led course teaches an applications-oriented understanding of issues you must confront. This training teaches students how to: • Strategies for dealing effectively with team members • Managing and facilitating project meetings • Techniques for dealing with contractors • Guidelines for setting up a project office There are no prerequisites for this course.	3	1	15
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Project Risk Management	Phoenix TS' 3-day, instructor-led Project Risk Management course prepares the student to take on or improve the risk management specialist role on his or her organization's project teams. The course teaches basic project management skills and improves the student's expertise in minimizing risk to employers.	3	1	15
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Requirements Management for Project Managers	Phoenix TS' 3-day, instructor-led Requirements Management for Project Managers course is designed to provide project managers and business analysts with the terms and concepts of requirements management. Additionally, this course will equip beginners with a requirements gathering toolkit that they can begin implementing immediately following the course.	3	1	15
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Resilience	Phoenix TS' 1-day, instructor-led Resilience course is designed to give participants the tools they need to identify workplace stressors, end self-deprecating talk, build communicative workplace structures, and calmly deal with change. As a result, participants will be able to calmly handle daily upsets, have better relationships with coworkers and clients, and find greater happiness and satisfaction in day-to-day work life	1	1	15
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Speed Reading	Phoenix TS' 1-day, instructor-led Speed Reading course will teach participants how to read quickly while still retaining knowledge	1	1	15
Speed Reading	Phoenix TS' 1-day, instructor-led Speed Reading course will teach participants how to read quickly while still retaining knowledge	1	16	20
Speed Reading	Phoenix TS' 1-day, instructor-led Speed Reading course will teach participants how to read quickly while still retaining knowledge	1	21	25
Stress Management	Phoenix TS' 1-day, instructor-led Stress Management course explores the causes of such stress and suggests general and specific stress management strategies that people can use every day.	1	1	15
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Team Building	Phoenix TS' 2-day, instructor-led Team Building course is for any employee who wishes to explore the different aspects of a team, as well as ways that they can become a top-notch team performer. This training will address: The benefits of team building, Type of team building, Creating team chemistry, Improving team strength Engagement and collaboration activities, Building a great team identity, Social gathering, Common team building mistakes, A team building plan, Evaluations and improvements	2	1	15
Team Building	Phoenix TS' 2-day, instructor-led Team Building course is for any employee who wishes to explore the different aspects of a team, as well as ways that they can become a top-notch team performer. This training will address: The benefits of team building, Type of team building, Creating team chemistry, Improving team strength Engagement and collaboration activities, Building a great team identity, Social gathering, Common team building mistakes, A team building plan, Evaluations and improvements	2	16	20
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Teamwork for Non-Supervisors	Phoenix TS' 1-day, instructor-led Teamwork for Non-Supervisors course teaches participants the importance of teamwork. Teamwork is essential in any successful enterprise. To have an effective team, an organization must be comprised of individuals who pride themselves on being great team players. Many of us consider ourselves to be team players, but are we really? Do we know what that takes; and what managers consider to be the qualities that make a person a team player.	1	1	15
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Technical Writing	This 2-day, instructor-led course teaches participants to write clear concise business documents. This training course covers: • Proposals • Reports • Manuals • Letters There are no prerequisites for this course.	3	1	15
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Telecommunications Overview	Phoenix TS' 1-day, instructor-led Telecommunications Overview course is an introductory telecommunications course that reviews methods of data transmission via various sources.	1	1	15
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The Supervisory Role	Phoenix TS' 2-day, instructor-led The Supervisory Role course is for people who are new supervisors or who are interested in a supervisory position, as well as those who are team leads or part-time supervisors without a great deal of authority.	2	1	15
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Time Management	This 1-day, instructor-led course will help participants develop skills to organize themselves and their workspace for peak efficiency. This training will address: • Organization • Value of goals and how to achieve them • Creating actions plans to get things done • Delegating properly There are no prerequisites for this course.	1	1	15
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Transitioning Back to the Office	Phoenix TS' 1-day, instructor-led Transitioning Back to the Office course will help employees understand how to prepare to return to work after a period of absence. Participants will learn how to navigate job searches, revamp their resumes and adjust to the ever changing work environments	1	1	15
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Understanding Federal Budget Formulation	Phoenix TS's 3 -day Understanding Federal Budget Formulation course will provide students with a thorough understanding of the budget formulation process. This course is ideal for budget analysts and financial resource professionals who compile data and information in order to make educated decisions regarding future programs, funding, or budget strategies. This course will instruct students on the best practices for: - Locating the major sources of budget formulation - Formulating a unit budget - Determining unit budget requirements - Writing budget justifications - Budgeting capital assets - Preparing and integrating a performance budget into the formulation process - Preparing a program assessment	3	1	15

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Virtual Environment	Phoenix TS' 1-day, instructor-led Virtual Environment course will provide participants with the tools needed to create a successful virtual work environment	1	1	15
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Work Ethic and Productivity	Phoenix TS' 2-day Work Ethic and Productivity (Improving Productivity) instructor-led course will show participants how to organize their lives and find those hidden moments. Participants will learn how to establish routines, set goals, create an efficient environment, and use time-honored planning and organizational tools to maximize their personal productivity.	2	1	15
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Writing Federal Position Descriptions	Phoenix TS' 2-day, instructor-led Writing Federal Position Descriptions course covers the following topics: The basic principles of position planning The do's and don'ts in writing position descriptions Supervisory responsibilities in writing PDs The components of General Schedule non-supervisory and supervisory position descriptions The factors necessary for writing General Schedule nonsupervisory and supervisory position descriptions Complete and accurate General Schedule nonsupervisory and supervisory position descriptions The components of FWS non-supervisory and supervisory position descriptions The factors necessary for writing FWS nonsupervisory and supervisory position descriptions Complete and accurate Federal Wage System non-supervisory and supervisory position descriptions	2	1	15

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Writing for Business and Government	In business writing, the language is concrete, the point of view is clear, and the points are well expressed. Good writing is hard work, and even the best writers get discouraged. However, with practice you can feel more confident about your own writing. This workshop will give participants the tools to become better writers.	2	1	15
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Writing for Government & Business/ Critical Thinking	Phoenix TS' 2-day, instructor-led Writing for Government & Business/Critical Thinking course gives participants the tools they need to become better writers.	2	1	15
Writing for Government & Business/ Critical Thinking	Phoenix TS' 2-day, instructor-led Writing for Government & Business/Critical Thinking course gives participants the tools they need to become better writers.	2	16	20
Writing for Government & Business/ Critical Thinking	Phoenix TS' 2-day, instructor-led Writing for Government & Business/Critical Thinking course gives participants the tools they need to become better writers.	2	21	25
Writing Job Descriptions	This 1-day, instructor-led course is designed to teach managers to write job descriptions that make hiring, planning and evaluations easier. This training will address: • Creating good job descriptions • Hiring qualified employees • Avoiding legal traps There are no prerequisites for this course.	1	1	15
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