



Compliance & Academics

Faculty Advisory *Committee Meeting 2025*



- Appropriateness and adequacy of the program objectives
- Alignment of the program objectives with Schools Mission Statement
- Appropriateness of the Program Length
- Appropriateness of the Learning Resources
- Adequacy of facilities
- Adequacy of equipment
- Student Graduation Outcomes
- Graduation Employment Outcomes
- State Licensing Examination Outcomes – N/A

- Distance Education Platform
- Methods
- Processes
- Procedures
- Infrastructure

Pathway Programs	Short Programs
Artificial Intelligence & Machine Learning	AWS Certified Solutions Architect - Associate
Cloud Architect	Certified Entry-Level Python Programming (PCEP)
Cyber Security Analyst	Certified Ethical Hacker (CEH)
Cyber Security Expert	Certified Information Systems Security Professional (CISSP)
Cyber Warrior	Cisco Certified Network Associate
DevOps	CompTIA CySA+
Help Desk	Splunk Core Certified Power User
Network Administration	CompTIA Security+
System Administration	CompTIA SecurityX
_____	ITIL Foundation

Pathway Programs of Study

Artificial Intelligence and Machine Learning Pathway (AIML)

396 Hours – 22 Weeks (18 Hours Per Week)

Prerequisites

Basic Computer Knowledge

Overview

Dive into the world of artificial intelligence (AI) and robotic process automation (RPA)! This comprehensive program covers the essential building blocks of AI, including machine learning, neural networks, natural language processing, and computer vision. With hands-on projects, you'll explore supervised and unsupervised learning, classification, and more.

Vocational Objective

The Artificial Intelligence and Machine Learning Pathway at Intellectual Point, under CIP code **11.0102**, aims to equip students with the foundational and advanced skills necessary to excel in the rapidly evolving fields of AI and ML. This pathway combines a series of industry-recognized certification courses, including NVIDIA Generative AI and LLMs, Splunk Core Certified Power User, Python Certified Entry-Level Python Programmer, Python Certified Associate Python Programmer, CompTIA Security+, and CompTIA Linux+.

Upon completion, students will be proficient in:

1. Developing and deploying AI models using generative AI techniques and large language models (LLMs) to solve complex problems.
2. Utilizing Splunk for data analysis and operational intelligence, enabling them to manage and interpret large datasets effectively.
3. Programming in Python, from basic to intermediate levels, ensuring a strong coding foundation for AI and ML applications.
4. Implementing cybersecurity measures to protect AI and ML systems, leveraging knowledge from the CompTIA Security+ certification.
5. Managing Linux systems, which are often the backbone of AI and ML environments, through skills gained from the CompTIA Linux+ certification.

This comprehensive pathway prepares students for a variety of roles in the AI and ML industry, including AI Developer, Machine Learning Engineer, Data Analyst, and Cybersecurity Specialist, ensuring they are well-equipped to meet the demands of the modern technological landscape.

Tuition and Hours

Tuition is charged by course for each course in the pathway. The cost of the certification exam is not included in the cost of tuition and is a separate cost based on the current rates as set by the vendor.

CODE	COURSE	HOURS	TUITION
AIML-102	Generative AI and LLMs	72	\$4,499.00
DATA-200	Splunk Core Certified Power User	72	\$4,499.00
DEV-100	Certified Entry-Level Python Programming (PCEP)	36	\$2,499.00
DEV-200	Certified Associate Python Programmer (PCAP)	72	\$2,999.00
SEC-101	CompTIA Security+	72	\$2,499.00
SYS-101	CompTIA Linux+	72	\$4,499.00
	TOTAL	396	\$21,494.00

Books & Supplies

There are no charges for books and supplies for the pathway.

Indirect Costs

Should a student wish to obtain a certification exam for any of the courses within the pathway, costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, the exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exams are outlined below:

Course	Exam	Exam Fee
Generative AI and LLMs	NVIDIA Certified Associate Generative AI with LLMs	\$125
Splunk Core Certified Power User	Splunk Core Certified Power User	\$130
Certified Entry-Level Python Programming (PCEP)	Certified Entry-Level Python Programming (PCEP)	\$59
Certified Associate Python Programmer (PCAP)	Certified Associate Python Programmer (PCAP)	\$295
CompTIA Security+	CompTIA Security+	\$404
CompTIA Linux+	CompTIA Linux+	\$369

Program Award

Upon successful completion of the program, the student will receive a Certificate of Completion for the **Artificial Intelligence and Machine Learning Pathway**.

Graduation Rate: 81%

Placement Rate: 76%

Cloud Architect Pathway (CA)

144 Hours – 8 Weeks (18 Hours Per Week)

Prerequisites

Basic Computer Knowledge

Overview

This pathway is well suited for IT and related professionals who desire to master cloud applications and architecture. It will allow the student to gain in depth knowledge to design, plan, manage, and secure cloud solutions while facilitating a deep understanding of the applicability to the cloud environment. Students will work on real world cloud design issues for state-of-the-art open-source technologies, including accessibility to a production-ready cloud environment to fully exercise the skills required to design, setup, configure, and optimize a cloud computing environment.

Vocational Objective

The Cloud Architect Pathway at Intellectual Point, under CIP code **11.1001**, aims to equip students with the essential skills and knowledge required to excel in the field of cloud architecture. This pathway includes foundational courses such as Microsoft Azure Fundamentals or AWS Certified Cloud Practitioner, and intermediate courses such as Microsoft Azure Administrator Associate or AWS Certified Solutions Architect - Associate.

Upon completion, students will be proficient in:

1. Understanding cloud computing concepts and the core services offered by leading cloud providers like Microsoft Azure and AWS.
2. Designing and implementing cloud solutions that are scalable, secure, and cost-effective.
3. Managing and administering cloud environments, ensuring optimal performance and reliability.
4. Architecting cloud infrastructure to meet business requirements and support various applications.
5. Applying best practices for cloud security, compliance, and governance.

This comprehensive pathway prepares students for roles such as Cloud Architect, Cloud Solutions Engineer, Cloud Administrator, and Cloud Consultant, equipping them with the skills needed to thrive in the modern technological landscape.

Tuition and Hours

Tuition is charged by course for each course in the pathway. The cost of the certification exam is not included in the cost of tuition and is a separate cost based on the current rates as set by the vendor.

CODE	COURSE	HOURS	TUITION
CLO-101 - OR - CLO-102	Foundation Course (from one of the following) A) Microsoft Azure Fundamentals B) AWS Certified Cloud Practitioner	72	\$4,499.00
CLO-200 - OR - CLO-201	Intermediate Course (from one of the following) A) AWS Certified Solutions Architect Associate B) Microsoft Azure Administrator Associate	72	\$4,499.00
	TOTAL	144	\$8,998.00

Books & Supplies

There are no charges for books and supplies for the pathway.

Indirect Costs

Should a student wish to obtain a certification exam for any of the courses within the pathway, costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, the exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exams are outlined below:

Course	Exam	Exam Fee
Microsoft Azure Fundamentals	Microsoft Certified: Azure Fundamentals	\$99
AWS Certified Cloud Practitioner	AWS Certified Cloud Practitioner	\$100
AWS Certified Solutions Architect - Associate	AWS Certified Solutions Architect - Associate	\$150
Microsoft Azure Administrator Associate	Microsoft Certified: Azure Administrator Associate	\$165

Program Award

Upon successful completion of the program, the student will receive a Certificate of Completion for the **Cloud Architect Pathway**.

Graduation Rate: 87%

Placement Rate: 75%

Cyber Security Analyst Pathway (CSA)

144 Hours – 8 Weeks (18 Hours Per Week)

Prerequisites

Basic Computer Knowledge

Overview

This program is a highly technical program with a cohesive and progressive set of learning outcomes. Geared towards IT individuals desiring to gain security analyst skills, the program emphasizes a hands-on guide to identify, eliminate and protect against threats. The training focuses on the student's capability to discover, analyze and understand the implications of information security vulnerabilities in systems, networks, & applications to identify solutions before others exploit these flaws. Taught by top experts in the field, students gain advanced skills and knowledge, along with experience regarding the available methodologies, tools and techniques, which are required to perform comprehensive information security penetration tests.

Vocational Objective

The Cyber Security Analyst Pathway at Intellectual Point, under CIP code **11.1003**, aims to equip students with the essential skills and knowledge required to excel in the field of cybersecurity analysis. This pathway includes courses such as CompTIA Security+ or ISC2 Certified in Cybersecurity (CC), and CompTIA Cybersecurity Analyst (CySA+).

Upon completion, students will be proficient in:

1. Understanding cybersecurity principles and best practices to protect information systems.
2. Implementing security measures to safeguard networks, devices, and data from cyber threats.
3. Conducting security assessments and audits to identify vulnerabilities and recommend improvements.
4. Monitoring and analyzing security events to detect and respond to incidents effectively.
5. Applying knowledge of cybersecurity frameworks and compliance standards to maintain secure environments.

This comprehensive pathway prepares students for roles such as Cyber Security Analyst, IT Security Specialist, Security Operations Center (SOC) Analyst, and Cybersecurity Consultant, equipping them with the skills needed to thrive in the modern technological landscape.

Tuition and Hours

Tuition is charged by course for each course in the pathway. The cost of the certification exam is not included in the cost of tuition and is a separate cost based on the current rates as set by the vendor.

CODE	COURSE	HOURS	TUITION
	Foundation Course (from one of the following)	72	\$2,499.00
SEC-100			
- OR -			
SEC-101	A) CompTIA Security+		
	B) Certified in Cybersecurity (CC)		
SEC-201	CompTIA CySA+	72	\$3,999.00
	TOTAL	144	\$6,498.00

Books & Supplies

There are no charges for books and supplies for the pathway.

Indirect Costs

Should a student wish to obtain a certification exam for any of the courses within the pathway, costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, the exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exams are outlined below:

Course	Exam	Exam Fee
CompTIA Security+	CompTIA Security+	\$404
Certified in Cybersecurity	ISC2 Certified in Cyber Security	\$199
CompTIA CySA+	CompTIA Cybersecurity Analyst+ (CySA+)	\$404

Program Award

Upon successful completion of the program, the student will receive a Certificate of Completion for the **Cyber Security Analyst Pathway**.

Program not offered 08/01/2021-01/11/2025.
Rates will be available for 2026 release.

Cyber Security Expert Pathway (CSE)

540 Hours – 30 Weeks (18 Hours Per Week)

Prerequisites

Basic Knowledge of Information Technology

Overview

Intellectual Point's Cyber Security Expert (CSE) program is an intensive program designed to equip students with essential cybersecurity skills. Participants will gain hands-on experience in Linux, networking, big data analytics, and artificial intelligence, while mastering industry-leading security tools such as Splunk, Cisco, and other cutting-edge technologies. This program prepares students for real-world security challenges, helping them build a strong foundation for a successful career in cybersecurity.

Vocational Objective

The Cyber Security Expert Pathway at Intellectual Point, under CIP code **11.0501**, aims to equip students with the comprehensive skills and knowledge required to excel in the field of cybersecurity. This pathway includes courses such as Splunk Core Certified Power User, Python Certified Entry-Level Python Programmer (PCEP), Python Certified Associate Python Programmer (PCAP), Cisco Certified Network Associate (CCNA), CompTIA Security+, Certified Ethical Hacker (CEH), SecurityX, and CompTIA Linux+.

Upon completion, students will be proficient in:

1. Understanding advanced cybersecurity principles and best practices to protect information systems.
2. Implementing robust security measures to safeguard networks, devices, and data from sophisticated cyber threats.
3. Conducting thorough security assessments and audits to identify vulnerabilities and recommend improvements.
4. Utilizing Splunk for security monitoring and data analysis, enabling effective incident detection and response.
5. Programming in Python, from entry-level to intermediate, ensuring a strong foundation in coding for security applications.
6. Managing network infrastructure with skills gained from the CCNA certification.
7. Applying ethical hacking techniques to test and secure systems, leveraging knowledge from the CEH certification.
8. Administering and managing Linux systems, which are often the backbone of secure environments.

This comprehensive pathway prepares students for roles such as Cyber Security Expert, IT Security Specialist, Security Operations Center (SOC) Analyst, Ethical Hacker, and Cybersecurity Consultant, equipping them with the skills needed to thrive in the modern technological landscape.

Tuition and Hours

Tuition is charged by course for each course in the pathway. The cost of the certification exam is not included in the cost of tuition and is a separate cost based on the current rates as set by the vendor.

CODE	COURSE	HOURS	TUITION
DATA-200	Splunk Core Certified Power User	72	\$4,499.00
DEV-100	Certified Entry-Level Python Programming (PCEP)	36	\$2,499.00
DEV-200	Certified Associate Python Programmer (PCAP)	72	\$2,999.00
NET-200	Cisco Certified Network Associate (CCNA)	72	\$4,499.00
SEC-101	CompTIA Security+	72	\$2,499.00
SEC-200	Certified Ethical Hacker (CEH)	72	\$3,999.00
SEC-300	CompTIA SecurityX	72	\$3,999.00
SYS-101	CompTIA Linux+	72	\$4,499.00
	TOTAL	540	\$29,492.00

Books & Supplies

There are no charges for books and supplies for the pathway.

Indirect Costs

Should a student wish to obtain a certification exam for any of the courses within the pathway, costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, the exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exams are outlined below:

Course	Exam	Exam Fee
Splunk Core Certified Power User	Splunk Core Certified Power User	\$130
Certified Entry-Level Python Programming (PCEP)	Certified Entry-Level Python Programming (PCEP)	\$59
Certified Associate Python Programmer (PCAP)	Certified Associate Python Programmer (PCAP)	\$295
Cisco Certified Network Associate	Cisco CCNA	\$300
CompTIA Security+	CompTIA Security+	\$404
Certified Ethical Hacker (CEH)	EC-Council Certified Ethical Hacker (CEH)	\$1,199
CompTIA SecurityX	CompTIA SecurityX	\$509
CompTIA Linux+	CompTIA Linux+	\$369

Program Award

Upon successful completion of the program, the student will receive a Certificate of Completion for the **Cyber Security Expert Pathway.**

Graduation Rate: 86%

Placement Rate: 84%

Cyber Warrior Pathway (CW)

216 Hours – 12 Weeks (18 Hours Per Week)

Prerequisites

Four (4) years of Cyber Security experience and a college degree or Five (5) years of cyber security experience without a college degree.

Overview

The Cyber Warrior (CW) Career Pathway is a three course technical program designed to prepare individuals for mid to senior-level cybersecurity roles. Participants will develop skills in cyber warfare, ethical hacking, and vulnerability mitigation to secure systems before malicious hackers can exploit them. The program covers security fundamentals, incident response, threat hunting, penetration testing, cryptography, and software assurance. Graduates will also have the opportunity to earn industry-recognized certifications and gain practical cybersecurity expertise.

Vocational Objective

The Cyber Warrior Pathway at Intellectual Point, under CIP code **11.1001**, aims to equip students with the essential skills and knowledge required to excel in the field of cybersecurity. This pathway includes courses such as CompTIA Security+, Certified Ethical Hacker (CEH), and Certified Information Systems Security Professional (CISSP).

Upon completion, students will be proficient in:

1. Understanding advanced cybersecurity principles and best practices to protect information systems.
2. Implementing robust security measures to safeguard networks, devices, and data from sophisticated cyber threats.
3. Conducting thorough security assessments and audits to identify vulnerabilities and recommend improvements.
4. Applying ethical hacking techniques to test and secure systems, leveraging knowledge from the CEH certification.
5. Managing and overseeing security policies and procedures to ensure compliance with industry standards and regulations.

This comprehensive pathway prepares students for roles such as Cyber Warrior, IT Security Specialist, Security Operations Center (SOC) Analyst, Ethical Hacker, and Cybersecurity Consultant, equipping them with the skills needed to thrive in the modern technological landscape.

Tuition and Hours

Tuition is charged by course for each course in the pathway. The cost of the certification exam is not included in the cost of tuition and is a separate cost based on the current rates as set by the vendor.

CODE	COURSE	HOURS	TUITION
SEC-101	CompTIA Security+	72	\$2,499.00
SEC-200	Certified Ethical Hacker (CEH)	72	\$3,999.00
SEC-301	Certified Information Systems Security Professional (CISSP)	72	\$4,999.00
	TOTAL	216	\$11,497.00

Books & Supplies

There are no charges for books and supplies for the pathway.

Indirect Costs

Should a student wish to obtain a certification exam for any of the courses within the pathway, costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, the exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exams are outlined below:

Course	Exam	Exam Fee
CompTIA Security+	CompTIA Security+	\$404
Certified Ethical Hacker (CEH)	EC-Council Certified Ethical Hacker (CEH)	\$1,199
Certified Information Systems Security Professional (CISSP)	ISC2 Certified Information Systems Security Professional (CISSP)	\$749

Program Award

Upon successful completion of the program, the student will receive a Certificate of Completion for the **Cyber Warrior Pathway**.

Graduation Rate: 78%
Placement Rate: 80%

Development Operations Pathway (DevOps)

216 Hours – 12 Weeks (18 Hours Per Week)

Prerequisites

Basic Computer Knowledge

Overview

The Development Operations Pathway prepares students to design, implement, and maintain cybersecurity controls within development and operations environments. This program covers security strategies, threat detection, ethical hacking principles, and monitoring techniques to safeguard IT infrastructures. Students will gain hands-on experience with DevOps security tools, Splunk analytics, and proactive threat mitigation, developing the skills needed to protect modern systems from cyber threats.

Vocational Objective

The DevOps Pathway at Intellectual Point, under CIP code **29.0207**, aims to equip students with the essential skills and knowledge required to excel in the field of DevOps. This pathway includes courses such as CompTIA Security+, Certified Ethical Hacker (CEH), and Splunk Core Certified User.

Upon completion, students will be proficient in:

1. Understanding DevOps principles and best practices to streamline software development and operations.
2. Implementing robust security measures to safeguard DevOps environments from cyber threats.
3. Applying ethical hacking techniques to test and secure systems, leveraging knowledge from the CEH certification.
4. Utilizing Splunk for operational intelligence, enabling effective monitoring and analysis of DevOps processes.
5. Managing and automating infrastructure to ensure efficient and scalable deployment of applications.

This comprehensive pathway prepares students for roles such as DevOps Engineer, IT Security Specialist, Security Operations Center (SOC) Analyst, and DevOps Consultant, equipping them with the skills needed to thrive in the modern technological landscape.

Tuition and Hours

Tuition is charged by course for each course in the pathway. The cost of the certification exam is not included in the cost of tuition and is a separate cost based on the current rates as set by the vendor.

CODE	COURSE	HOURS	TUITION
SEC-101	CompTIA Security+	72	\$2,499.00
SEC-200	Certified Ethical Hacker (CEH)	72	\$3,999.00
DATA-102	Splunk Core Certified User	72	\$4,499.00
	TOTAL	216	\$10,997.00

Books & Supplies

There are no charges for books and supplies for the pathway.

Indirect Costs

Should a student wish to obtain a certification exam for any of the courses within the pathway, costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, the exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exams are outlined below:

Course	Exam	Exam Fee
CompTIA Security+	CompTIA Security+	\$404
Certified Ethical Hacker (CEH)	EC-Council Certified Ethical Hacker (CEH)	\$1199
Splunk Core Certified User	Splunk Core Certified User	\$130

Program Award

Upon successful completion of the program, the student will receive a Certificate of Completion for the **DevOps Pathway**.

Graduation Rates: 70%

Placement Rate: 83%

Help Desk Pathway (HD)

216 Hours – 12 Weeks (18 Hours Per Week)

Prerequisites

Basic Computer Knowledge

Overview

IT Help Desk technicians provide technical support and troubleshooting for computer hardware and software. They play a crucial role in keeping an organization's technology running smoothly. The Help Desk Career Pathway prepares individuals for technical support roles. Graduates will learn to diagnose and resolve errors, troubleshoot software, hardware, and network issues, train end-users, manage data backups, install and upgrade systems, repair hardware, and provide remote support.

Vocational Objective

The Help Desk Pathway at Intellectual Point, under CIP code **11.1006**, aims to equip students with the essential skills and knowledge required to excel in the field of IT support and cybersecurity. This pathway includes courses such as CompTIA Security+, Certified Ethical Hacker (CEH), and CompTIA Cybersecurity Analyst (CySA+).

Upon completion, students will be proficient in:

1. Understanding fundamental cybersecurity principles and best practices to protect information systems.
2. Providing effective IT support and troubleshooting to resolve technical issues.
3. Implementing security measures to safeguard networks, devices, and data from cyber threats.
4. Applying ethical hacking techniques to test and secure systems, leveraging knowledge from the CEH certification.
5. Analyzing and responding to security incidents using skills gained from the CySA+ certification.

This comprehensive pathway prepares students for roles such as Help Desk Technician, IT Support Specialist, Cybersecurity Analyst, and Security Consultant, equipping them with the skills needed to thrive in the modern technological landscape.

Tuition and Hours

Tuition is charged by course for each course in the pathway. The cost of the certification exam is not included in the cost of tuition and is a separate cost based on the current rates as set by the vendor.

CODE	COURSE	HOURS	TUITION
SEC-101	CompTIA Security+	72	\$2,499.00
SEC-200	Certified Ethical Hacker (CEH)	72	\$3,999.00
SEC-201	CompTIA CySA+	72	\$3,999.00
	TOTAL	216	\$10,497.00

Books & Supplies

There are no charges for books and supplies for the pathway.

Graduation Rate: 68%

Placement Rate: 75%

Indirect Costs

Should a student wish to obtain a certification exam for any of the courses within the pathway, costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, the exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exams are outlined below:

Course	Exam	Exam Fee
CompTIA Security+	CompTIA Security+	\$404
Certified Ethical Hacker (CEH)	EC-Council Certified Ethical Hacker (CEH)	\$1,199
CompTIA CySA+	CompTIA CySA+	\$404

Program Award

Upon successful completion of the program, the student will receive a Certificate of Completion for the **Help Desk Pathway**.



Network Administration Pathway (NA)

288 Hours – 16 Weeks (18 Hours Per Week)

Prerequisites

Basic Computer Knowledge

Overview

The Network Administration Program is designed to prepare students for a career managing and maintaining computer networks. This program introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP addressing, and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. By the end of the pathway, participants will be able to build simple LANs, perform basic configurations for routers and switches and implement IP addressing schemes. The objective of the program is to teach the student the planning, implementation, maintenance, and management of a computer network.

Vocational Objective

The Network Administration Pathway at Intellectual Point, under CIP code **11.1001**, aims to equip students with the essential skills and knowledge required to excel in the field of network administration. This pathway includes courses such as CompTIA Security+, Cisco Certified Network Associate (CCNA), and Cisco Certified Network Professional (CCNP).

Upon completion, students will be proficient in:

1. Understanding fundamental networking concepts and best practices to manage and troubleshoot network infrastructure.
2. Implementing robust security measures to protect networks from cyber threats.
3. Configuring and managing network devices to ensure optimal performance and connectivity.
4. Applying advanced networking techniques to design and deploy scalable network solutions.
5. Conducting network assessments and audits to identify vulnerabilities and recommend improvements.

This comprehensive pathway prepares students for roles such as Network Administrator, Network Engineer, IT Security Specialist, and Network Consultant, equipping them with the skills needed to thrive in the modern technological landscape.

Tuition and Hours

Tuition is charged by course for each course in the pathway. The cost of the certification exam is not included in the cost of tuition and is a separate cost based on the current rates as set by the vendor.

CODE	COURSE	HOURS	TUITION
SEC-101	CompTIA Security+	72	\$2,499.00
NET-200	Cisco Certified Network Associate	72	\$4,499.00
NET-300	Cisco Certified Network Professional	144	\$8,999.00
	TOTAL	288	\$15,997.00

Books & Supplies

There are no charges for books and supplies for the pathway.

Indirect Costs

Should a student wish to obtain a certification exam for any of the courses within the pathway, costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, the exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exams are outlined below:

Course	Exam	Exam Fee
CompTIA Security+	CompTIA Security+	\$404
Cisco Certified Network Associate	Cisco CCNA	\$300
Cisco Certified Network Professional	Cisco CCNP ENCOR	\$400
Cisco Certified Network Professional	Cisco CCNP ENARSI	\$300

Program Award

Upon successful completion of the program, the student will receive a Certificate of Completion for the **Network Administration Pathway**.

Graduation Rate: 84%

Placement Rate: 82%

Systems Administration Pathway (SA)

144 hours – 8 Weeks (18 Hours Per Week)

Prerequisites

Basic Computer Knowledge

Overview

A System Administrator is a specialized professional tasked with the management, upkeep, and efficient operation of computer systems and servers. These individuals ensure that the critical technological infrastructure of an organization runs smoothly and efficiently, tackling tasks ranging from routine maintenance to troubleshooting complex software issues. Students who enroll in a Systems Administration Program can expect to develop a comprehensive skill set that is directly applicable to a wide range of IT roles. The program's curriculum covers an extensive array of topics including advanced networking, systems maintenance strategies, programming in various languages, and the intricacies of information systems security.

Vocational Objective

The System Administration Pathway at Intellectual Point, under CIP code **11.1001**, aims to equip students with the essential skills and knowledge required to excel in the field of system administration. This pathway includes courses such as CompTIA Security+ and Cisco Certified Network Associate (CCNA).

Upon completion, students will be proficient in:

1. Understanding fundamental system administration concepts and best practices to manage and maintain IT infrastructure.
2. Implementing robust security measures to protect systems and networks from cyber threats.
3. Configuring and managing network devices to ensure optimal performance and connectivity.
4. Applying advanced system administration techniques to support and troubleshoot various IT environments.
5. Conducting system assessments and audits to identify vulnerabilities and recommend improvements.

This comprehensive pathway prepares students for roles such as System Administrator, Network Administrator, IT Security Specialist, and IT Consultant, equipping them with the skills needed to thrive in the modern technological landscape.

Tuition and Hours

Tuition is charged by course for each course in the pathway. The cost of the certification exam is not included in the cost of tuition and is a separate cost based on the current rates as set by the vendor.

CODE	COURSE	HOURS	TUITION
SEC-101	CompTIA Security+	72	\$2,499.00
NET-200	Cisco Certified Network Associate (CCNA)	72	\$4,499.00
	TOTAL	144	\$6,998.00

Books & Supplies

There are no charges for books and supplies for the pathway.

Indirect Costs

Should a student wish to obtain a certification exam for any of the courses within the pathway, costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, the exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exams are outlined below:

Course	Exam	Exam Fee
CompTIA Security+	CompTIA Security+	\$404
Cisco Certified Network Associate	Cisco CCNA	\$300

Program Award

Upon successful completion of the program, the student will receive a Certificate of Completion for the Systems Administration Pathway.

Graduation Rate: 100%

Placement Rate: 0% (one student eligible for placement and unverified status)

Short Programs of Study

Vocational Summary		National Bright Outlook Careers: Computer Network Architects, Computer Network Support Specialists, Computer and information Systems Managers	
CIP Code	11.1001		
TUITION & FEES			
Code	Hours	Course	Tuition
CLO-200	72	AWS Certified Solutions Architect - Associate	\$4,499.00
INDIRECT COSTS			
Should a student wish to obtain a certification exam costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exam is outlined below:			
Exam			Price
AWS Certified Solutions Architect – Associate			\$150.00
Rates		Graduation Rate: 100% Placement Rate: 75%	
Program Award		Students who successfully complete this program will receive a Certificate of Completion.	

Vocational Summary		National Bright Outlook Careers: Computer Network Support Specialist, Software Developers, Software Quality Assurance Analysts and testers, Web and Digital interface Designers	
CIP Code	11.0201		
TUITION & FEES			
Code	Hours	Course	Tuition
DEV-100	36	Certified Entry-Level Python Programmer (PCEP)	\$2,499.00
INDIRECT COSTS			
Should a student wish to obtain a certification exam costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exam is outlined below:			
Exam			Price
Certified Entry-Level Python Programmer			\$59.00
Rates		Graduation Rate: 100% Placement Rate: 50%	
Program Award		Students who successfully complete this program will receive a Certificate of Completion.	

Vocational Summary		National Bright Outlook Careers: Information Security Analysts, Computer and Information Systems Managers, Computer Network Support Specialists, Computer Network Architects	
CIP Code	11.1003		
TUITION & FEES			
Code	Hours	Course	Tuition
SEC-200	72	Certified Ethical Hacker (CEH)	\$3,499.00
INDIRECT COSTS			
Should a student wish to obtain a certification exam costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exam is outlined below:			
Exam			Price
EC-Council Certified Ethical Hacker (CEH)			\$1,199.00
Rates		Graduation Rate: 100% Placement Rate: 62%	
Program Award		Students who successfully complete this program will receive a Certificate of Completion.	

Vocational Summary		National Bright Outlook Careers: Information Security Analysts, Computer and Information Systems Managers, Computer Network Support Specialists, Computer Network Architects	
CIP Code	11.1003		
TUITION & FEES			
Code	Hours	Course	Tuition
SEC-301	72	Certified Information Systems Security Professional (CISSP)	\$4,999.00
INDIRECT COSTS			
Should a student wish to obtain a certification exam costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exam is outlined below:			
Exam			Price
ISC2 Certified Information Systems Security Professional (CISSP)			\$749.00
Rates		Graduation Rate: 100% Placement Rate: 71%	
Program Award		Students who successfully complete this program will receive a Certificate of Completion.	

Vocational Summary		National Bright Outlook Careers: Computer Network Architects, Computer Network Support Specialists, Computer and Information Systems Managers	
CIP Code	11.1001		
TUITION & FEES			
Code	Hours	Course	Tuition
NET-200	72	Cisco Certified Network Associate (CCNA)	\$4,499.00
INDIRECT COSTS			
Should a student wish to obtain a certification exam costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exam is outlined below:			
Exam			Price
Cisco Certified Network Associate (CCNA)			\$300.00
Rates		Graduation Rate: 98% Placement Rate: 85%	
Program Award		Students who successfully complete this program will receive a Certificate of Completion.	

Vocational Summary		National Bright Outlook Careers: Information Security Analysts, Computer and information Systems Managers, Computer Network Support Specialists, Computer Network Architects	
CIP Code	11.1003		
TUITION & FEES			
Code	Hours	Course	Tuition
SEC-201	72	CompTIA Cyber Security Analyst (CySA+)	\$3,999.00
INDIRECT COSTS			
Should a student wish to obtain a certification exam costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exam is outlined below:			
Exam			Price
CompTIA CySA+			\$404.00
Rates		Graduation Rate: 96% Placement Rate: 76%	
Program Award		Students who successfully complete this program will receive a Certificate of Completion.	

Vocational Summary		National Bright Outlook Careers: Computer Network Support Specialists.	
CIP Code	11.1003		
TUITION & FEES			
Code	Hours	Course	Tuition
SEC-101	72	CompTIA Security+	\$2,499.00
INDIRECT COSTS			
Should a student wish to obtain a certification exam costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exam is outlined below:			
Exam			Price
CompTIA Security+			\$404.00
Rates		Graduation Rate: 100% Placement Rate: 75%	
Program Award		Students who successfully complete this program will receive a Certificate of Completion.	

Vocational Summary		National Bright Outlook Careers: Computer Network Architects, Computer Network Support Specialists, Computer and Information Systems Managers.	
CIP Code	11.1003		
TUITION & FEES			
Code	Hours	Course	Tuition
SEC-300	72	CompTIA SecurityX	\$3,999.00
INDIRECT COSTS			
Should a student wish to obtain a certification exam costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exam is outlined below:			
Exam			Price
CompTIA SecurityX			\$509.00
Rates		Graduation Rate: 100% Placement Rate: 67%	
Program Award		Students who successfully complete this program will receive a Certificate of Completion.	

Vocational Summary		National Bright Outlook Careers: Computer Systems Analysts, Computer Network Architects, Computer and Information Systems Managers	
CIP Code	11.1003		
TUITION & FEES			
Code	Hours	Course	Tuition
BUS-100	36	ITIL® Foundation	\$2,499.00
INDIRECT COSTS			
Should a student wish to obtain a certification exam costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exam is outlined below:			
Exam			Price
ITIL® Foundation			\$500.00
Rates		Graduation Rate: 100% Placement Rate: 37%	
Program Award		Students who successfully complete this program will receive a Certificate of Completion.	

Vocational Summary		National Bright Outlook Careers: Computer Network Architects, Computer Network Support Specialists, Computer and Information Systems Managers	
CIP Code	11.1001		
TUITION & FEES			
Code	Hours	Course	Tuition
DATA-200	72	Splunk Core Certified Power User	\$4,499.00
INDIRECT COSTS			
Should a student wish to obtain a certification exam costs are an additional fee, not covered in tuition and considered a non-mandatory expense. While encouraged, exams are not a required expense to be paid at the time of enrollment. To obtain the voucher to take the certification exam, you will be required to purchase separately. The cost of the exam is outlined below:			
Exam			Price
Splunk Core Certified Power User			\$130.00
Rates		Graduation Rate: 100% Placement Rate: 75%	
Program Award		Students who successfully complete this program will receive a Certificate of Completion.	

Final Comments & Action Items



 July 15-17th, 2025

Thank you.

 46175 Westlake Drive, Suite 250, Sterling, VA 20165

 Phone: +1 (703) 554-3827

 intellectualpoint.com