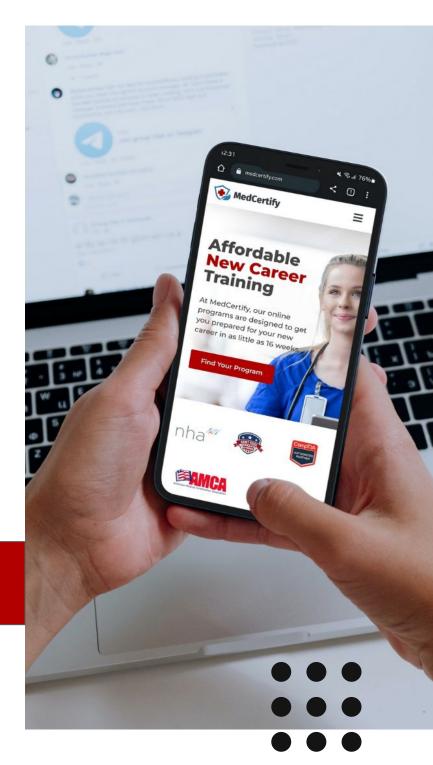


CATALOG



Medcertify.com 1169 Eastern Parkway Suite 2252 Louisville, KY 40217 1-800-511-2284



Our Mission



The mission of Medcertify.com is to provide a quality education with career training for the allied health, IT and business industry. This mission is met through the following:

- A faculty that is academically and professionally proficient in their fields of training.
- Clear and concise training that allows students to graduate in the shortest time possible with professional career certifications.
- An experienced administration that is open to new concepts for continued programmatic improvement.
- Outcomes-based evaluations used to ensure programmatic effectiveness in preparing students for career success.
- Programs taught in conjunction with guidance towards resume building and assistance for students to obtain successful employment.

We Focus On The Individuals





About Us

The Vision of Success

Medcertify.com offers blended online learning programs for medical, information technology and business professionals. Our training delivery includes on-demand lectures, externships, virtual hands-on labs, and flex schedule online classroom mentoring sessions where you interact live with our certified instructors, support coaches and fellow students.

Medcertify.com focuses on the individuals with emphasis on one-on-one student coaching, instructor support and career placement assistance. We use the latest technology to deliver online on-demand career training for you at your own pace. As a result, there are no more missed classes, information overload, and other group issues associated with traditional classroom education. Master the skills and gain the knowledge you need for job certification and a successful career anytime, anywhere. At Medcertify.com, we manage all aspects of your career learning journey and, we are here to support you every step of the way!

Institutional Approval:

Medcertify.com is licensed by the Kentucky Commission on Proprietary Education. The license is granted under legislative authority of KRS 165. Medcertify.com is also licensed by the Ohio State Board of Career Colleges and Schools. The institution is approved by the following: My Career Advancement Account (MyCAA), Workforce Investment Act (WIA), and Vocational Rehabilitation. Although we are not currently accredited, Medcertify.com is recognized as an approved allied health training institution and national certification testing site by the National Healthcareer Association (NHA), Pharmacy Technician Certification Board (PTCB) and American Medical Certification Association (AMCA), National Academy of Sports Medicine (NASM), who retains its accreditation through the National Commission for Certifying Agencies (NCCA).



Our Advantages

During your orientation, you will be assigned a student coach, who will step you through the aspects, roles, and expectations of the program and answer any questions you may have. In addition, both Medcertify.com's instructors and coaches are available to you throughout your program via live Zoom mentoring sessions to support and guide you to success

Your academic coach will take the time to learn about who you are, your objectives, and your career ambitions. Then, we cater our career training programs to suit your individual needs. We have experienced instructors in every career path we offer, including medical, dental, business, and information technology. Along with a solid understanding of the entire coursework, Medcertify.com's instructors have an extensive background in each industry, providing insight beyond training programs.

We designed Medcertify.com's courses to prepare you for certification exams and give you on-the-job experience before stepping into your new role with externship opportunities. Then, when you're nearing the completion of your program, we will assign you a career advisor to learn more about your professional ambitions. Our advisors will help you create a resume, cover letter, and interview basics. Like our instructors, career advisors are available to meet face-to-face during the week to help you with any challenges you encounter.



Our Advantages

Class Schedule	Online 24/7 Access
Class Delivery	Online On-Demand Managed Learning
Start Career In	6 Months or Less
Academic Coaching	One-on-One support by a dedicated coach
Instructor Support	One on One Instructor Mentoring via Zoom, Text and Email
Student Networking Opportunities	Study Groups & Networking via Zoom
Training Laptop	One Free Training Laptop is included for student to keep
Exam Voucher	One Free exam voucher is included for a Career Track
Career Development	One-on-One Job Placement Assistance with Career Advisor



Academic Requirements

Admissions Requirements

- 1. Applicants must have a high school diploma, GED (Graduate Educational Development) or a home school state issued certificate to be accepted into Medcertify.com. This can be evidenced by a copy of the high school diploma, a transcript, official GED certificate or a signed attestation.
- 2. Prospective students must submit an application for enrollment and sign an enrollment agreement.
- 3. Dental applicants must submit documentation of Hepatitis B vaccination, show proof vaccination has been started or sign declination form. This documentation may be required during clinical externship rotations. Medcertify.com does not provide vaccination series, but highly recommend students become vaccinated.
- 4. Medical applicants must submit a current TB skin test or chest x-ray within one year of reading. This must be kept current during any clinical externship rotations. This excludes the Medical Administrative Assistant program. Applicants must submit documentation of Hepatitis B vaccination, show proof vaccination has been started or sign declination form. This documentation may be required during clinical externship rotations. Medcertify.com does not provide vaccination series, but highly recommend students become vaccinated.

Application Procedure

Applicants should schedule an appointment with an admissions representative. After completing the application, the admissions representative will assist you in a tour of the school and provide information on tuition, payment options, and resources available while assisting you with your career choice. The enrollment agreement is a separate document that will be reviewed with each individual student.

Medcertify.com does not discriminate on the basis of race, color, religion, sex, sexual orientation, national origin, age, or disability





Academic Requirements

Technology Requirements

Hardware: The Online Courses have been developed to work in your current Learning Management System platform (LMS). Desktop or laptop computer required (online programs are NOT compatible with I-pad or smart phone devices).

Browsers: The Online Courses are compatible with the same browsers as your current LMS platform. Please contact your LMS support center for questions about browser requirements.

A Special Notice for Mac Users: Online Courses are not compatible with the Macintosh Safari browser. To view your Online Course successfully on your Macintosh, you must install the Firefox browser 1.5 or higher.

A Special Notice for IE 5.0 Users: Please note that certain features in your Online Course are not compatible with Internet Explorer 5.0. Upgrade to the most recent version.

Other Browser Requirements: In addition to a current browser, your Online Course may require the following browser plug-ins/configurations:

Browser Plug-Ins: You should have the following plug-ins installed on your browser. If you do not, you will be given a link in the homepage of your Online Course with instructions on how to update your computer.

- Adobe Flash Player, Adobe Shockwave Player, QuickTime, Adobe Reader

Other Software: Additionally, some course assets may require software programs from the Microsoft Office Suite. If you do not have Microsoft Office, you may wish to install the following viewers: Microsoft Word, Microsoft PowerPoint, and Microsoft Excel.

Accommodations with Students with Disabilities

Medcertify.com recognizes the Americans with Disabilities Act of 1990 and the Rehabilitation Act of 1973. It is the responsibility of the student to inform the institution of any disabilities, physical and/or mental, which might in any way affect the student's academic progress. The school will make reasonable accommodations to meet the needs of any student with a disability, providing it is unduly burdensome and/or that it does not fundamentally alter the nature of the school's program.

Qualifying students, with medical documentation of their disabilities must request in writing the type of accommodations needed and provide this to the Admissions Representative and/or Program Supervisor prior to program start date. The student needs to be aware that technical standards may be required, dependent upon their program of choice. These standards will be discussed with each individual student.





Academic Requirements

Language Requirements

All programs are offered only in English. Our accelerated programs may require students with English as a second language to acquire a tutor or interpreter at their own expense to be able to complete all requirements. MedCertify.com reserves the right to require documentation of english speaking ability.

Criminal Records

Any person with a criminal record at the felony level should be advised that he or she may be prohibited from taking the observation/extern, the program's certification upon graduation and also may be prohibited from employment in the healthcare setting requiring a background check.

Policy on Experiential Learning, Previous Training, Education, and Transfer of Credits:

Medcertify.com does not guarantee the transferability of our clock hours to a college, university or institution. Medcertify.com will give consideration for previous training related to the applicant's field of study. To be considered for admittance into a course, a letter of recommendation must be submitted verifying the experience from the employer.



Program Tuition

Program Name (Click each Title to Download Course Syllabus)	Program Length	Program Cost
Electronic Health Records (EHR)	14 Weeks	\$2,900
Phlebotomy Technician	14 Weeks	\$2,900
Clinical Medical Assistant	22 Weeks	\$4,000
Pharmacy Technician	18 Weeks	\$4,000
Medical Administrative Assistant (MAA)	18 Weeks	\$4,000
Medical Coding & Billing (B&C)	18 Weeks	\$4,000
Dental Support Assistant	22 Weeks	\$4,000
Business Administration (BA)	18 Weeks	\$4,000
Medical Administrative Assistant & Business Administration	26 Weeks	\$4,000
Medical Administrative Assistant & Billing & Coding	24 Weeks	\$4,000
Medical Administrative Assistant & Electronic Health Records	24 Weeks	\$4,000
Medical Administrative Assistant & Electronic Health Record & Billing & Coding	30 Weeks	\$5,000
Personal Trainer	16 Weeks	\$4,000
Administrative Assistant	10 Weeks	\$2,500
Legal Office Assistant	12 Weeks	\$4,000
Bookkeeping and Payroll Assistant	12 Weeks	\$4,000
Human Resources Assistant	12 Weeks	\$4,000
Project Management Associate	12 Weeks	\$4,000
Information Technology Specialist	24 Weeks	\$4,000
Microsoft 365 Certified Modern Desktop Administrator Associate	13 Weeks	\$4,000
Information Technology Manager	25 Weeks	\$4,000





Program Tuition

Program Name (Click each Title to Download Course Syllabus)	Program Length	Program Cost
Information Security Professional	25 Weeks	\$4,000
HelpDesk IT Support Technician	25 Weeks	\$4,000
Cyber Security Professional	25 Weeks	\$4,000
Cyber Operations Specialist	25 Weeks	\$4,000
CompTIA Security+	10 Weeks	\$4,000
CompTIA Network+	22 Weeks	\$4,000
CompTIA A+	10 Weeks	\$4,000
CompTIA CASP+	10 Weeks	\$4,000
CompTIA CySA+	12 Weeks	\$2,500
CompTIA PenTest+	10 Weeks	\$2,500
<u>Cisco Network Engineer</u>	21 Weeks	\$4,000
Cisco Certified Network Professional- Enterprise	14 Weeks	\$4,000
Cisco Certified Network Associate	10 Weeks	\$4,000
Certified Information Systems Security Professional	10 Weeks	\$4,000
Certified Logistics Associate (CLA)	12 Weeks	\$2,000
Certified Logistics Technician (CLT)	12 Weeks	\$2,000
Certified Lean Six Sigma Yellow Belt	12 Weeks	\$2,500
Certified Lean Six Sigma Green Belt	12 Weeks	\$2,500
Certified Lean Six Sigma Black Belt	12 Weeks	\$3,000
EKG Technician	13 Weeks	\$2,500
EKG and Phlebotomy Technician	24 Weeks	\$4,000
Medical Mental Health Technician	22 Weeks	\$4,000





Additional Fees

Medical & Pharmacy Technician Fees	Cost
Scrubs - Required for Observation/Externships	Cost Varies
Stethoscope - Required for Observation/Externships	Cost Varies
TB Skin Test, Hep B and CPR - Required for Observation/Externships	Cost Varies
Drug Screen & Background Check - Required for Observation/Externships	Cost Varies
Pharmacy Technician State Registration	Cost Varies
NHA exams	\$117 +
AMCA exams	\$109 +
PTCB exams	\$129

Dental Fees	Cost
Royal Blue Scrubs - Required for Observation/Externships	Cost Varies
Hep B and CPR - Required for Observation/Externships	Cost Varies
AMCA exams	\$109 +
DANB exams	\$250 +

IT and Business Fees	Cost
PMP Exam	Cost Varies
CompTIA Exam	Cost Varies
Cisco Exam	Cost Varies
Microsoft Eacm	Cost Varies
HR Exam	Cost Varies
Office Certification	Cost Varies
Social Marketing	Cost Varies





Cancellation & Refund Policy

Student must submit provide written notice of cancellation/withdrawal by electronic submission to medcertify.com/student-forms/ to include: name, date, program enrolled, and reason for cancellation.

Program Cancellation

The school may cancel a program at its discretion. Should this occur, any students enrolled prior to cancellation, will be notified of this change and will have the option of applying all monies paid toward another program or receiving a refund of all tuition paid within 30 days of the cancellation date.

Cancellation

An applicant, who provides electronic submission or certified letter of cancellation after executing the enrollment agreement, but prior to the digital orientation of the program, is entitled to a full refund of all paid tuition. Unless they have been offered or secured employment in the field as a result of enrollment. Student have six months from enrollment date to seek any refunds of paid tuition. All refunds will be made within 30 days of the written notice receipt.





Cancellation & Refund Policy

Withdrawal Procedure

A. Students choosing to withdraw from a program after the digital orientation date are required to provide written notice of withdrawal as required above as attendance will be calculated until electronic submission.

B. MedCertify.com has selected three consecutive weeks with no activity of academic requirements, without prior administrative approval, as the unofficial date which a student is deemed to have withdrawn. Students have six months from the last attended date to request a refund of monies paid towards tuition. After this deadline, no refunds will be issued.

C. For students seeking a refund of tuition: Refunds are based on the amount of tuition paid, fees not included in tuition are non-refundable. Administrative fee of \$400 will be deducted from the refund amount. All refunds will be made within 30 days of the receipt of electronic submission. Refunds will be calculated as follows: Orientation through Week 2- 75% refund, Week 3 through Week 4-50% refund, Week 5 through Week 6- 25%, No refunds after Week 6. Students not eligible for refund will be offered the option to take a Leave of Absence (LOA) and return to complete the program within 6 months from withdrawal.

D. Students who have acquired or been offered employment in the field upon enrollment are not eligible for tuition refund. Students who receive a refund will not be eligible to receive any certificates as all courses in the program must be completed to receive a certificate of completion. Students who receive a refund are not eligible for any future institutional scholarships.





Electronic Health Records

- Certificate Program
- Online Delivery
- 140 Instructional Clock Hours
- 14 Weeks



Course Description

The Healthcare employee with training in Electronic Healthcare Record performs routine clerical and organizational tasks. Electronic Health Record will become the primary means of documenting, transmitting, and securing patient information. A basic knowledge of medical terminology, electronic health records, and hospital or laboratory procedures is preferred. The nation is entering a new era of health care where providers must use electronic health records to improve patients' health and the way health care is delivered in this country. Healthcare employees with EHR training may find employment in hospitals, chiropractors, medical and dental offices. The core program covers the following industry certifications Electronic Health Records certification.

Program Information

The Electronic Health Record student will complete clinical and laboratory procedures for a period of up to 14 weeks in length. Successful completion of all courses is required to receive a program certificate of completion.





Electronic Health Records

Career Outlook

According to American Hospital Association's Survey of IT adoption results indicate 15.1% of acute care hospitals have adopted at least a "basic" Electronic Health Record. That represents growth of nearly 75% since 2008. The widespread adoption of Electronic Health Record necessitates training and upgrading skills for healthcare workers who will interface with patients and their Electronic Health Record at the point of care. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

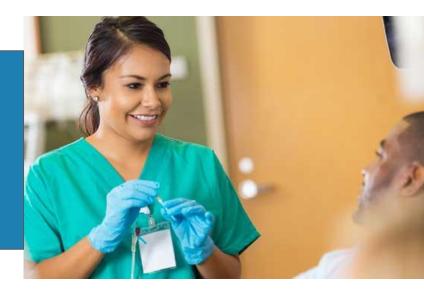
- 1. Develop the ability to elaborate on the personal qualities and job responsibilities of an Electronic Health Record employee
- 2. Show, with examples, how the healthcare employee should communicate effectively with patients, using both verbal and non-verbal communication
- 3. Assess the impact of OSHA and HIPAA on a medical office
- 4. Describe different types of appointment scheduling systems and ways of maintaining a physician's schedule
- 5. Explain how to create and maintain accurate patient records
- 6. Explain and demonstrate each step in the filing process
- 7. Learn skills in telephone techniques
- 8. Learn skills in scheduling appointments
- 9. Obtain basic knowledge of daily operations in a medical office
- 10. Gain knowledge of various written communications needed in a medical office and apply knowledge in processing and maintaining patient medical records
- 11. Have a foundational understanding in medical terminology.
- 12. Demonstrate skills using Electronic Medical Records (EMR)





Phlebotomy Technician

- Certificate Program
- Online Delivery
- 140 Instructional Clock Hours
- 14 Weeks



Course Description

The Phlebotomy Technician program will cover cardiovascular anatomy and physiology, medical terminology, medical law and ethics, safety and infection control, venipuncture equipment and procedure, dermal puncture equipment and procedures, venipuncture complications, and other special collections. Resume development is also obtained. The core program covers the following industry certifications Phlebotomy Technician certification.

Program Information

The Phlebotomy Technician student will complete instructional and laboratory procedures for a period of up to 14 weeks. Successful completion of all courses are required to receive a program certificate of completion.





Phlebotomy Technician

Career Outlook

According to the U.S. Bureau of Labor Statistics, phlebotomists are part of the medical technician industry, which is currently on the rise. The Bureau of Labor Statistics expects this industry to grow 25 percent from 2016 to 2026, much faster than the average for all occupations. Driving the growth for this occupation are the combined factors of a growing population, new and improved medical testing, and the increased availability of medical services. Because of these factors, it is unlikely that there will be a shortage of phlebotomy positions in the near future. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Students will apply knowledge in phlebotomy practice and quality assessment.
- 2. Apply professional ethics, and understand the legal and regulatory issues.
- 3. Understand and apply "standard precautions".
- 4. Utilize post-puncture care of the patient.
- 5. Have a foundational understanding in medical terminology, cardiovascular and lymphatic systems.
- 6. List different colors used to code blood specimens and what they are used for.
- 7. Understand potential preanalytical complications causing medical errors in blood collections
- 8. Perform venipuncture procedures, capillary blood specimens, and spirometry.
- 9. Demonstrate specimen handling, transportation, and processing.
- 10. Gain theory and knowledge in point-of-care collections.
- 11. Understand differences in arterial, intravenous, & special collection procedures.
- 12. Gain an understanding of urinalysis, body fluids, and other specimen collection.
- 13. Utilize proper bedside manner and how to prepare the patient for venipuncture collection.
- 14. Enumerate the general guidelines for collecting urine specimens and describe the purpose and process of urinalysis.
- 15. Obtain vital signs: blood pressure, pulse, respirations, temperature, height, and weight.





Clinical Medical Assistant

- Certificate Program
- Online Delivery
- 220 Instructional Clock Hours
- 22 Weeks



Course Description

The Clinical Medical Assistant portions will cover anatomy and physiology, medical term, clinical and lab procedures, pharmaceutical principles, medication administration, first aid, and medical law and ethics. The medical office environment, assisting with patients, specialty practices, nutrition, HIPAA. Students will also cover cardiovascular anatomy and physiology, medical terminology, medical law and ethics, safety and infection control, venipuncture equipment and procedure, dermal puncture equipment and procedures, venipuncture complications, and other special collections. The medical office administrative duties such as mail, supplies, telephone techniques, scheduling appointments. An overview of health insurance, medical coding, billing and accounting are addressed. Resume development is also obtained during the program. The core program covers the following industry certifications Clinical Medical Assistant certification.

Program Information

The Clinical Medical Assistant student will complete instructional and laboratory procedures for a period of up to 22 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Clinical Medical Assistant

Career Outlook

According to the Department of Labor, as the number of practices increases, the need for assistants will also increase, ultimately resulting in a projected 29 percent job growth from 2016 to 2026. The growth of the aging baby-boom population will continue to increase demand for preventive medical services, which are often provided by physicians. As a result, physicians will hire more assistants to perform routine administrative and clinical duties, allowing the physicians to see more patients. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Gain a foundational knowledge in anatomy and physiology and basic pathophysiology of the body systems.
- 2. Differentiate between medical and surgical asepsis and understand universal precautions breaks the cycle of infection.
- 3. Record a patient's medical history accurately.
- 4. Describe the role of a clinical assistant in a general physical exam and list the steps necessary to prepare a patient for examination.
- 5. Elaborate on the preparations that a medical office should make to respond to emergencies and summarize a clinical medical assistant's role in providing emergency medical intervention.
- 6. List the clinical assistant's role and tasks in a physician's office laboratory and summarize the various guidelines for laboratory safety.
- 7. Calculate medication/drug dosages accurately, medication administration, and discuss the information a clinical assistant should impart when teaching a patient about medication/drug use, medication/drug interactions, and possible adverse side effects.
- 8. List and explain the various common diagnostic tests.
- 9. Utilize knowledge and apply skills in application of the electrocardiogram.
- 10. Have a foundational understanding in medical terminology.
- 11. Recognize normal and abnormal patterns in all EKG leads.
- 12. Describe electrophysiology, waves & measurement, sinus, atrial, junctional and ventricular rhythms, andheart blocks.
- 13. Obtain vital signs: Blood pressure, pulse, respirations, temperature, height, and weight.
- 14. Assess the impact of OSHA and HIPAA on a medical office





Pharmacy Technician

- Certificate Program
- Online Delivery
- 180 Instructional Clock Hours
- 18 Weeks



Course Description

The Pharmacy Technician program will cover personal and interpersonal knowledge and skills; foundational professional knowledge and skills; processing and handling of medications and medication orders; sterile and non-sterile compounding; processing, billing, reimbursement and inventory management; patient and medication-safety; technology and informatics; regulatory issues and quality assurance. The core program covers the following industry certifications Pharmacy Technician certification.

Program Information

The Pharmacy Technician student will complete clinical and laboratory procedures for a period of up to 18 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Pharmacy Technician

Career Outlook

According to the U.S. Bureau of Labor Statistics (BLS), Pharmacy Technicians is a part of the medical technician industry, which is currently on the rise. The Bureau of Labor Statistics expects this industry to grow at least 12 percent from 2016 to 2026, faster than the average for all occupations. Increased demand for prescription medications will lead to more demand for pharmaceutical services. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Perform mathematical calculations essential to the duties of pharmacy technicians in a variety of contemporary settings.
- 2. Demonstrate understanding of the pharmacy technician's role in the medication-use process.
- 3. Identify and describe emerging therapies.
- 4. Demonstrate understanding of the preparation and process for sterile and non-sterile compounding.
- 5. Receive and screen prescriptions/medication orders for completeness, accuracy, and authenticity.
- 6. Assist pharmacists in the identification of patients who desire/require counseling to optimize the use of medications, equipment, and devices.
- 7. Prepare non-patient-specific medications for distribution (e.g., batch, stock medications).
- 8. Distribute medications in a manner that follows specified procedures.
- 9. Prepare patient-specific medications for distribution.
- 10. Use material safety data sheets (MSDS) to identify, handle, and safely dispose of hazardous materials.
- 11. Prepare medications requiring compounding of sterile, non-sterile and chemotherapy/hazardous products.





Medical Administrative Assistant (MAA)

- Certificate Program
- Online Delivery
- 180 Instructional Clock Hours
- 18 Weeks



Course Description

The Medical Administrative Assistant performs routine clerical and organizational tasks. They organize files, draft messages, schedule appointments, transcribe dictation, and support other staff. A basic knowledge of medical terminology, insurance, billing practices and hospital or laboratory procedures is preferred. Medical Administrative Assistants may find employment in hospitals, chiropractors, and medical offices. Resume development is also obtained during the program. The core program covers the following industry certifications Medical Administrative Assistant certification.

Program Information

The Medical Administrative Assistant student will complete clinical and laboratory procedures for a period of up to 18 weeks in length. Successful completion of all courses is required to receive a program certificate of completion.





Medical Administrative Assistant (MAA)

Career Outlook

According to The Department of Labor, the overall employment of Administrative Assistants is expected to grow 29 percent from 2016 to 2026. Medical Administrative Assisting is the only occupation that is expected to have much faster than average employment growth. This is driven by the rapid growth of the healthcare industry. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

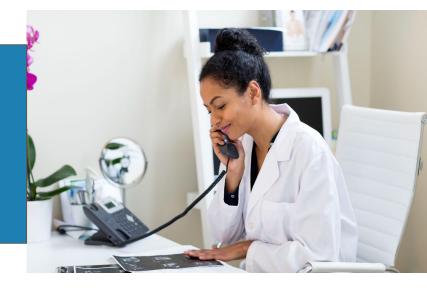
- 1. Develop the ability to elaborate on the personal qualities and job responsibilities of a Medical Administrative Assistant
- 2. Show, with examples, how the Medical Administrative Assistant should communicate effectively with patients, using both verbal and non-verbal communication
- 3. Assess the impact of OSHA and HIPAA on a medical office
- 4. Describe the different medical specialties and outline the role and duties of other allied health professionals
- 5. Write a business letter, applying correct letter formatting and style
- 6. Describe different types of appointment scheduling systems and ways of maintaining a physician's schedule
- 7. Explain how to create and maintain accurate patient records
- 8. Describe the healthcare claim preparation process
- 9. Demonstrate the process used to locate correct codes using the ICD-10-CM and CPT
- 10. Describe the various bookkeeping systems and show how to manage a billing cycle efficiently
- 11. Elaborate on the specialization options available to an Administrative Medical Specialist
- 12. Learn skills in scheduling appointments
- 13. Obtain basic knowledge of daily operations in a medical office
- 14. Gain knowledge of various written communications needed in a medical office and apply knowledge in processing and maintaining patient medical records
- 15. Learn the basics of professional fees, billing and collections





Medical Coding & Billing

- Certificate Program
- Online Delivery
- 180 Instructional Clock Hours
- 18 Weeks



Course Description

Medical Billing and Coding Technicians organize and manage health information data by ensuring its quality, accuracy, accessibility, and security in both paper and electronic systems. They use various classification systems to code and categorize patient information for reimbursement purposes, for databases and registries, and to maintain patients' medical and treatment histories. Most billing and coding technicians work in hospitals or physicians offices. The core program covers the following industry certifications Medical Billing and Coding certification.

Program Information

The Medical Coding program student will complete clinical and laboratory procedures for a period of up to 18 weeks in length. Successful completion of all courses is required to receive a program certificate of completion.





Medical Coding & Billing

Career Outlook

According to the Department of Labor, as the number of practices increases, the need for medical coders will also increase, ultimately resulting in a projected 13 percent job growth from 2016 to 2026. The majority of Medical Coders are promoted from within the practice. Two to three years' experience in administrative areas is preferred prior to holding a coding position. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Learn the basic structure for reimbursement, HIPAA and compliance
- 2. Obtain foundational knowledge in outpatient coding and reporting guidelines
- 3. Gain a foundational knowledge in anatomy and physiology, to include the following body systems to help with coding: integumentary, skeletal, muscular, nervous, the senses, endocrine, circulatory, respiratory, digestive, urinary, and reproductive.
- 4. Gain foundational knowledge for the basis of medical terminology and learning medical elements to form medical terms
- 5. Apply knowledge and skill in the guidelines and proper use of ICD-10 CM codes
- 6. Apply knowledge and skill in the guidelines and selection of Evaluation and Management (E/M) services
- 7. Apply knowledge and skill in the guidelines and properly use of CPT-4 codes
- 8. Apply knowledge in ICD-10-CM codes that will be initiated in the future
- 9. Apply knowledge in the guidelines and use of the HCPCS coding system
- 10. Apply knowledge and skill in the selection of CPT modifiers
- 11. Obtain knowledge in the differences between inpatient and outpatient coding
- 12. Learn the application of the Universal Claim Form (CMS-1500)
- 13. Apply knowledge in using fee-for-service and managed care concepts
- 14. Apply knowledge in Medicare and Medicaid coding guidelines
- 15. Apply knowledge in reimbursement procedures





Dental Support Assistant

- Certificate Program
- Online Delivery
- 220 Instructional Clock Hours
- 22 Weeks



Course Description

A Dental Support Assistant can perform limited clinical duties under the direction of a dentist. Clinical duties may include equipment preparation and sterilization, preparing patients for treatment, assisting the dentist during treatment, and providing patients with instructions for oral healthcare procedures. Dental Support Assistants may perform administrative duties such as scheduling appointments, maintaining medical records, billing, and coding information for insurance purposes. Prepare patients, sterilize or disinfect instruments, set up instrument trays, prepare materials, or assist the dentist during dental procedures.

- Record treatment information in patient records.
- Assist dentists in management of medical or dental emergencies.
- Order and monitor dental supplies and equipment inventory.
- Expose dental diagnostic x-rays.

Program Information

The Dental Support Assistant program students will complete clinical and laboratory procedures for a period of up to 22 weeks in length. Successful completion of all courses is required to receive a program certificate of completion.





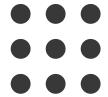
Dental Support Assistant

Career Outlook

According to the Department of Labor, "The overall employment of Dental Assistants is expected to increase by 19 percent from 2016 to 2026, much faster than the average. Ongoing research linking oral health and general health will likely continue to increase the demand for preventive dental services. Dentists will continue to hire more dental assistants to complete routine tasks, allowing the dentist to see more patients in their practice". There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Gain a foundational knowledge in the profession of Dental Assisting.
- 2. Basic knowledge of dental anatomy, charting and odontology.
- 3. Basic Charting terminology, common charting symbols, surfaces of the teeth and numbering systems.
- 4. Tooth development stages and abnormalities.
- 5. Assess the impact of OSHA and HIPAA in a dental office.
- 6. Importance of PPE (Personal Protective Equipment).
- 7. Properly sit chairside and assist in four handed dentistry.
- 8. Learn responsibilities of an EDDA (Expanded Duty Dental Assistant).
- 9. Identify and learn proper handling and transfer of dental instruments.
- 10. Safety measures & monitoring N2O on a patient and with general sedation use.
- 11. Learn and utilize sterilization techniques for equipment and operatories.





Business Administration (BA)

- Certificate Program
- Online Delivery
- 180 Instructional Clock Hours
- 18 Weeks



Course Description

The Business Administration program will connect personal values with ethical business behaviors, Develop the disciplinary competence for effective problem solving, think outside of local contexts, key business principles and gain experience in aspects of business management, skills needed to manage employees, maintain financial records, Build team and leadership skills. The Business Administration provide office support including customer and employee support, Keeping well -organized files and records of business activity. Researching company data and archived reports, handling accounting and finances, operations, marketing strategy, human resources, Keeping computer databases up to date. Interact with clients on the phone or in person. The core program covers the following industry certifications Microsoft Office Specialist, Certified Associate in Project Management, and Associate Professional in Human Resources certification.

Program Information

The Business Administration student will complete clinical and laboratory procedures for a period of up to 18 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Business Administration (BA)

Career Outlook

According to the U.S. Bureau of Labor Statistics (BLS), Business Administration Employment of Business Administrations is projected to grow 10 percent from 2016 to 2026, faster than the average for all occupations, adding about 773,800 new jobs. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

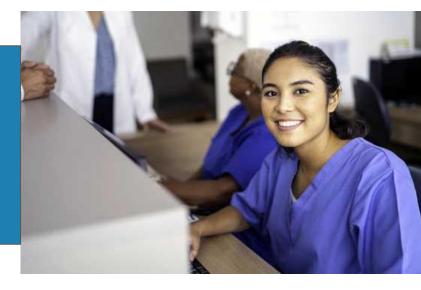
- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply self-management skills, including time management, stress management, and adapting to change.
- 6. Apply critical thinking skills, creativity, and innovation to solve problems.
- 7. Demonstrate knowledge and skills in areas of business administration role, including human resources, accounting.
- 8. Receive and screen business revenue, banking information completeness, accuracy, and authenticity.
- 9. Recognize and solve problems systematically to make better business decisions.
- 10. Manage, develop, and motivate personnel to meet changing organizational needs.
- 11. Evaluate risks and develop plans to lessen or eliminate their impact.
- 12. Develop awareness of one's own personal values and how they affect business decision making.
- 13. Assess whether an organization's plans and actions are aligned to meet its values.
- 14. Integrate knowledge and reach decisions with incomplete or limited information.





Medical Administrative Assistant with Business Administration

- Certificate Program
- Online Delivery
- 260 Instructional Clock Hours
- 26 Weeks



Course Description

The Medical Administrative Assistant performs routine clerical and organizational tasks. They organize files, draft messages, schedule appointments, transcribe dictation, and support other staff. A basic knowledge of medical terminology, insurance, billing practices and hospital or laboratory procedures is preferred. The Business Administration section will connect personal values with ethical business behaviors, Develop the

disciplinary competence for effective problem solving, think outside of local contexts, key business principles and gain experience in aspects of business management, skills needed to manage employees, maintain financial records, Build team and leadership skills. The core program covers the following industry certifications Medical Administrative Assistant, Microsoft Office Specialist, Certified Associate in Project Management, and Associate Professional in Human Resources certification.

Program Information

The Medical Administrative Assistant with Business Administrative student will complete clinical and laboratory procedures for a period of up to 26 weeks in length. Successful completion of all courses is required to receive a program certificate of completion.





Medical Administrative Assistant with Business Administration

Career Outlook

According to The Department of Labor, the overall employment of Administrative Assistants is expected to grow 29 percent from 2016 to 2026. Medical Administrative Assisting is the only occupation that is expected to have much faster than average employment growth. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply self-management skills, including time management, stress management, and adapting to change.
- 6. Apply critical thinking skills, creativity, and innovation to solve problems.
- 7. Demonstrate knowledge and skills in areas of business administration role, including human resources, accounting.
- 8. Perform mathematical calculations essential to the duties of business administration in a variety of contemporary settings.
- 9. Demonstrate understanding of major trends, issues, goals, and initiatives taking place in the business profession.
- 10. Describe the different medical specialties and outline the role and duties of other allied health professionals
- 11. Write a business letter, applying correct letter formatting and style
- 12. Describe different types of appointment scheduling systems and ways of maintaining a physician's schedule
- 13. Explain how to create and maintain accurate patient records
- 14. Explain and demonstrate each step in the filing process
- 15. Describe the healthcare claim preparation process





Medical Administrative Assistant with Billing & Coding

- Certificate Program
- Online Delivery
- 240 Instructional Clock Hours
- 24 Weeks



Course Description

The Medical Administrative Assistant with Billing and Coding performs routine clerical and organizational tasks. They organize files, draft messages, schedule appointments, transcribe dictation, and support other staff. A basic knowledge of medical terminology, insurance, billing practices and hospital or laboratory procedures is preferred. They use various classification systems to code and categorize patient information for reimbursement purposes, for databases and registries, and to maintain patients' medical and treatment histories. Medical Administrative Assistants with Billing and Coding may find employment in hospitals, chiropractors, and medical offices. The core program covers the following industry certifications Medical Administrative Assistant and Medical Billing and Coding certification.

Program Information

The Medical Administrative Assistant with Billing and Coding student will complete clinical and laboratory procedures for a period of up to 24 weeks in length. Successful completion of all courses is required to receive a program certificate of completion.





Medical Administrative Assistant with Billing & Coding

Career Outlook

According to The Department of Labor, the overall employment of Administrative Assistants is expected to grow 29 percent from 2016 to 2026. Medical Administrative Assisting is the only occupation that is expected to have much faster than average employment growth. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Demonstrate knowledge and skills in areas of business administration role, including human resources, accounting.
- 6. Perform mathematical calculations essential to the duties of business administration in a variety of contemporary settings.
- 7. Demonstrate understanding of major trends, issues, goals, and initiatives taking place in the business profession.
- 8. Receive and screen business revenue, banking information completeness, accuracy, and authenticity.
- 9. Apply knowledge and skill in the guidelines and properly use of CPT-4 codes
- 10. Apply knowledge in ICD-10-CM codes that will be initiated in the future
- 11. Apply knowledge in the guidelines and use of the HCPCS coding system
- 12. Apply knowledge and skill in the selection of CPT modifiers
- 13. Obtain knowledge in the differences between inpatient and outpatient coding
- 14. Learn the application of the Universal Claim Form (CMS-1500)
- 15. Apply knowledge in Medicare and Medicaid coding guidelines





Medical Administrative Assistant with Electronic Health Records

- Certificate Program
- Online Delivery
- 240 Instructional Clock Hours
- 24 Weeks



Course Description

The Medical Administrative Assistant with Electronic Health Records performs routine clerical and organizational tasks. They organize files, draft messages, schedule appointments, transcribe dictation, and support other staff. A basic knowledge of medical terminology, insurance, billing practices and hospital or laboratory procedures is preferred. Electronic Health Record will become the primary means of documenting, transmitting, and securing patient information. Medical Administrative Assistants with Electronic Health Records may find employment in hospitals, chiropractors, and medical offices. The core program covers the following industry certifications Medical Administrative Assistant and Electronic Health Records certification.

Program Information

The Medical Administrative Assistant student will complete clinical and laboratory procedures for a period of up to 24 weeks in length. Successful completion of all courses is required to receive a program certificate of completion.





Medical Administrative Assistant with Electronic Health Records

Career Outlook

According to The Department of Labor, the overall employment of Administrative Assistants is expected to grow 29 percent from 2016 to 2026. Medical Administrative Assisting is the only occupation that is expected to have much faster than average employment growth. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply self-management skills, including time management, stress management, and adapting to change.
- 6. Apply critical thinking skills, creativity, and innovation to solve problems.
- 7. Demonstrate knowledge and skills in areas of business administration role, including human resources, accounting.
- 8. Perform mathematical calculations essential to the duties of business administration in a variety of contemporary settings.
- 9. Demonstrate understanding of major trends, issues, goals, and initiatives taking place in the business profession.
- 10. Show, with examples, how the healthcare employee should communicate effectively with patients, using both verbal and non-verbal communication
- 11. Assess the impact of OSHA and HIPAA on a medical office
- 12. Describe different types of appointment scheduling systems and ways of maintaining a physician's schedule
- 13. Explain and demonstrate each step in the filing process
- 14. Learn skills in telephone techniques
- 15. Have a foundational understanding in medical terminology.





Medical Administrative Assistant with Billing & Coding and Electronic Health Records

- Certificate Program
- Online Delivery
- 300 Instructional Clock Hours
- 30 Weeks



Course Description

The Medical Administrative Assistant with Electronic Health Records and Billing and Coding performs routine clerical and organizational tasks. They organize files, draft messages, schedule appointments, transcribe dictation, and support other staff. A basic knowledge of medical terminology, insurance, billing practices and hospital or laboratory procedures is preferred. Electronic Health Record will become the primary means of documenting, transmitting, and securing patient information. They use various classification systems to code and categorize patient information for reimbursement purposes, for databases and registries, and to maintain patients' medical and treatment histories. The Medical Administrative Assistant with Electronic Health Records and Billing and Coding may find employment in hospitals, chiropractors, and medical offices. The core program covers the following industry certifications Medical Administrative Assistant, Electronic Health Records, and Medical Billing and Coding certification.

Program Information

The Medical Administrative Assistant student will complete clinical and laboratory procedures for a period of up to 30 weeks in length. Successful completion of all courses is required to receive a program certificate of completion.





Medical Administrative Assistant with Billing & Coding and Electronic Health Records

Career Outlook

According to The Department of Labor, the overall employment of Administrative Assistants is expected to grow 29 percent from 2016 to 2026. Medical Administrative Assisting is the only occupation that is expected to have much faster than average employment growth. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply self-management skills, including time management, stress management, and adapting to change.
- 6. Perform mathematical calculations essential to the duties of business administration in a variety of contemporary settings.
- 7. Demonstrate understanding of major trends, issues, goals, and initiatives taking place in the business profession.
- 8. Receive and screen business revenue, banking information completeness, accuracy, and authenticity.
- 9. Apply knowledge and skill in the guidelines and properly use of CPT-4 codes
- 10. Apply knowledge in ICD-10-CM codes that will be initiated in the future
- 11. Apply knowledge and skill in the selection of CPT modifiers
- 12. Obtain knowledge in the differences between inpatient and outpatient coding
- 13. Learn the application of the Universal Claim Form (CMS-1500)
- 14. Apply knowledge in Medicare and Medicaid coding guidelines





Help Desk IT Support Technician

- Certificate Program
- Online Delivery
- 250 Instructional Clock Hours
- 25 Weeks



Course Description

The HelpDesk IT Support program prepares students for various industry certifications as well as prepares them for a career as a HelpDesk IT Support technician. On average a HelpDesk IT Support technician makes between \$41,000 to \$58,000 annually. During the program students will get a full understanding of what it takes to become a HelpDesk IT Support technician learning both theory and technical skills needed for the position. Students will learn about computers, networking, various devices, operating systems, how to manage modern desktops and more. The core program covers the following industry certifications CompTIA A+, CompTIA Network+, and the Microsoft 365 Certified: Modern Desktop Administrator Associate certification.

Program Information

The Help Desk IT Support Technician student will complete instructional and laboratory procedures for a period of up to 25 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Help Desk IT Support Technician

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for technicians will also increase, ultimately resulting in a projected 9 percent job growth from 2020 to 2030. About 70,400 openings for computer support specialists are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. More support services will be needed as organizations upgrade their computer equipment and software. Computer support staff will be needed to respond to the installation and repair requirements of increasingly complex computer equipment and software. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Increased reliance on SaaS applications for remote work
- 2. More on troubleshooting and how to remotely diagnose and correct common software, hardware, or connectivity problems
- 3. Changing core technologies from cloud virtualization and IoT device security to data management and scripting
- 4. Changing core technologies from cloud virtualization and IoT device security to data management and scripting
- 5. Multiple operating systems now encountered by technicians on a regular basis, including the major systems, their use cases, and how to keep them running properly
- 6. Explain basic networking concepts including network services, physical connections, topologies and architecture, and cloud connectivity.
- 7. Explain routing technologies and networking devices; deploy ethernet solutions and configure wireless technologies.
- 8. Monitor and optimize networks to ensure business continuity. Monitor and optimize networks to ensure business continuity.
- 9. Explain security concepts and network attacks in order to harden networks against threats.
- 10. Troubleshoot common cable, connectivity, and software issues related to networking.
- 11. Perform post-installation configuration, Configure data access and protection, Manage Windows security, Configure remote connectivity, Manage and monitor Windows 10 and Deploy Windows 10.
- 12. Deploys, configures, secures, manages, and monitors devices and client applications in an enterprise environment.
- 13. Create and use task sequences and Monitor and troubleshoot deployment.





Information Technology Manager

- Certificate Program
- Online Delivery
- 250 Instructional Clock Hours
- 25 Weeks



Course Description

The Information Technology Manager program prepares students for various industry certifications as well as prepares them for a career as an Information Technology Manager. On average an Information Technology Manager makes \$88,000 annually. During the program students will get a full understanding of what it takes to become an Information Technology Manager learning both theory and practical based skills focused on project and technical application needed for the position. Students will learn about the various aspects of project management, time management, cost and control management, networking fundamentals, network standards, maintenance, monitoring, and troubleshooting. The core program covers the following industry certifications Certified Associate in Project Management (CAPM), Cisco Certified Network Associate (CCNA), and CompTIA Network+.

Program Information

The Information Technology Manager student will complete instructional and laboratory procedures for a period of up to 25 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Information Technology Manager

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for technicians will also increase, ultimately resulting in a projected 9 percent job growth from 2020 to 2030. About 70,400 openings for computer support specialists are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. More support services will be needed as organizations upgrade their computer equipment and software. Computer support staff will be needed to respond to the installation and repair requirements of increasingly complex computer equipment and software. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Increased reliance on SaaS applications for remote work
- 2. More on troubleshooting and how to remotely diagnose and correct common software, hardware, or connectivity problems
- 3. Changing core technologies from cloud virtualization and IoT device security to data management and scripting
- 4. Changing core technologies from cloud virtualization and IoT device security to data management and scripting
- 5. Multiple operating systems now encountered by technicians on a regular basis, including the major systems, their use cases, and how to keep them running properly
- 6. Explain basic networking concepts including network services, physical connections, topologies and architecture, and cloud connectivity.
- 7. Explain routing technologies and networking devices; deploy ethernet solutions and configure wireless technologies.
- 8. Monitor and optimize networks to ensure business continuity. Monitor and optimize networks to ensure business continuity.
- 9. Explain security concepts and network attacks in order to harden networks against threats.
- 10. Troubleshoot common cable, connectivity, and software issues related to networking.
- 11. Perform post-installation configuration, Configure data access and protection, Manage Windows security, Configure remote connectivity, Manage and monitor Windows 10 and Deploy Windows 10.
- 12. Deploys, configures, secures, manages, and monitors devices and client applications in an enterprise environment.
- 13. Create and use task sequences and Monitor and troubleshoot deployment.





Information Technology Specialist

- Certificate Program
- Online Delivery
- 240 Instructional Clock Hours
- 24 Weeks



Course Description

The Information Technology Specialist program prepares students for various industry certifications as well as prepares them for a career as an Information Technology Specialist. During the program students will get a full understanding of what it takes to become an Information Technology Specialist learning both theory and technical skills needed for the position. Students will learn about computers, networking, various devices, operating systems and more. The core program covers the following industry certifications CompTIA A+, CompTIA Network+, and CompTIA Security+ certification.

Program Information

The Information Technology Specialist student will complete instructional and laboratory procedures for a period of up to 24 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Information Technology Specialist

Career Outlook

According to the Department of Labor, Overall employment of computer support specialists is projected to grow 9 percent from 2020 to 2030, about as fast as the average for all occupations. About 70,400 openings for computer support specialists are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and in writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply maintenance, monitoring and troubleshooting.
- 6. Apply various components that make up LAN infrastructure.
- 7. Apply designing system resiliency and fault tolerance.
- 8. Cryptographic methods and services..
- 9. Discover how to address security incidents that occur.





Microsoft 365 Certified: Modern Desktop Administrator

- Certificate Program
- Online Delivery
- 130 Instructional Clock Hours
- 13 Weeks



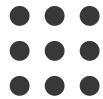
Course Description

The Microsoft 365 Certified: Modern Desktop Administrator Associate course prepares students for the Microsoft 365 Certified: Modern Desktop Administrator Associate certification as well as prepares them for a career as a HelpDesk IT Support technician. On average a HelpDesk IT Support technician makes between \$41,000 to \$58,000 annually. During the program students will get a full understanding of what it takes to become a HelpDesk IT Support technician utilizing Windows 10 and Office 365 learning both theory and technical skills needed for the position. Students will learn about installing Window 10, updating, and maintaining the software, managing apps, configuring security and more. The core program covers the following industry certification Microsoft 365 Certified: Modern Desktop Administrator Associate.

Program Information

The Microsoft 365 Certified: Modern Desktop Administrator student will complete instructional and laboratory procedures for a period of up to 13 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Microsoft 365 Certified: Modern Desktop Administrator

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for technicians will also increase, ultimately resulting in a projected 9 percent job growth from 2020 to 2030. About 70,400 openings for computer support specialists are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. More support services will be needed as organizations upgrade their computer equipment and software. Computer support staff will be needed to respond to the installation and repair requirements of increasingly complex computer equipment and software. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Deploy Windows
- 2. Manage devices and data
- 3. Configure connectivity
- 4. Maintain Windows
- 5. Deploy and update operating systems
- 6. Manage policies and profiles
- 7. Manage and protect devices
- 8. Manage apps and data





Cyber Operations Specialist

- Certificate Program
- Online Delivery
- 250 Instructional Clock
 Hours
- 25 Weeks



Course Description

The Cyber Operations Specialist program prepares students for various industry certifications as well as prepares them for a career as a Cyber Operations Specialist. On average a Cyber Operations Specialist makes between \$45,000 to \$102,000 annually. During the program students will get a full understanding of what it takes to become a Cyber Operations Specialist learning both theory and technical skills needed for the position. Students will learn about computers, networking, security, risk management, asset management, security architecture and more. The core program covers the following industry certifications CompTIA Network+, CompTIA Security+, and Certified Information Systems Security Professional (CISSP).

Program Information

The Cyber Operations Specialist student will complete instructional and laboratory procedures for a period of up to 25 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Cyber Operations Specialist

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for technicians will also increase, ultimately resulting in a projected 9 percent job growth from 2020 to 2030. About 70,400 openings for computer support specialists are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. More support services will be needed as organizations upgrade their computer equipment and software. Computer support staff will be needed to respond to the installation and repair requirements of increasingly complex computer equipment and software. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Explain basic networking concepts including network services, physical connections, topologies and architecture, and cloud connectivity.
- 2. Explain basic networking concepts including network services, physical connections, topologies and architecture, and cloud connectivity.
- 3. Monitor and optimize networks to ensure business continuity.
- 4. Explain security concepts and network attacks in order to harden networks against threats.
- 5. Troubleshoot common cable, connectivity, and software issues related to networking.
- 6. Identify, analyze, and respond to security events and incidents
- 7. Focusing on more threats, attacks, and vulnerabilities on the Internet from newer custom devices that must be mitigated, such as IoT and embedded devices, newer DDoS attacks, and social engineering attacks based on current events.
- 8. Includes coverage of enterprise environments and reliance on the cloud, which is growing quickly as organizations transition to hybrid networks.
- 9. Expanded to focus on administering identity, access management, PKI, basic cryptography, wireless, and end-to-end security.
- 10. Covering organizational security assessment and incident response procedures, such as basic threat detection, risk mitigation techniques, security controls, and basic digital forensics.
- 11. Analyze components of the Security and Risk Management domain.
- 12. Analyze components of the Asset Security domain.
- 13. Analyze components of the Security Engineering domain.
- 14. Analyze components of the Communications and Network Security domain.
- 15. Analyze components of the Identity and Access Management domain.





CompTIA Security+

- Certificate Program
- Online Delivery
- 100 Instructional Clock Hours
- 10 Weeks



Course Description

The CompTIA Security+ course prepares students for the CompTIA Security+ certification exam as well as helps to prepare them for a career as an Information Technology Specialist. On average an Information Technology Specialist makes between \$55,000 to \$77,000. During the program students will get a full understanding of what it takes to become an Information Technology Specialist learning both theory and technical skills needed for the position. Students will learn about identifying security fundamentals, analyzing risk, implementing host and software security, managing identity and access, addressing security issues and more. The core program covers the following industry certification CompTIA Security+.

Program Information

The CompTIA Security+ student will complete instructional and laboratory procedures for a period of up to 10 weeks. Successful completion of all courses is required to receive a program certificate of completion.





CompTIA Security+

Career Outlook

According to the Department of Labor, as the number of cyber security companies increases, the need for analysts will also increase, ultimately resulting in a projected 33 percent job growth from 2020 to 2030. About 47,100 openings for cyber security analysts are projected each year, on average, over the decade. The increasing adoption of cloud services by small and medium-sized businesses and a rise in cybersecurity threats will create demand for information security analysts throughout the decade. Banks and financial institutions, as well as other types of corporations, will need to increase their information security capabilities in the face of growing cybersecurity threats. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Assess the security posture of an enterprise environment and recommend and implement appropriate security solutions
- 2. Monitor and secure hybrid environments, including cloud, mobile, and IoT
- 3. Operate with an awareness of applicable laws and policies, including principles of governance, risk, and compliance
- 4. Identify, analyze, and respond to security events and incidents
- 5. Focusing on more threats, attacks, and vulnerabilities on the Internet from newer custom devices that must be mitigated, such as IoT and embedded devices, newer DDoS attacks, and social engineering attacks based on current events.
- 6. Includes coverage of enterprise environments and reliance on the cloud, which is growing quickly as organizations transition to hybrid networks.
- 7. Expanded to focus on administering identity, access management, PKI, basic cryptography, wireless, and end-to-end security.
- 8. Covering organizational security assessment and incident response procedures, such as basic threat detection, risk mitigation techniques, security controls, and basic digital forensics.
- 9. Expanded to support organizational risk management and compliance to regulations, such as PCI-DSS, SOX, HIPAA, GDPR, FISMA, NIST, and CCPA.





CompTIA Network+

- Certificate Program
- Online Delivery
- 100 Instructional Clock Hours
- 10 Weeks



Course Description

The CompTIA Network+ course prepares students for the CompTIA Network+ certification exam as well as prepares them for a career as a HelpDesk IT Support technician. On average a HelpDesk IT Support technician makes between \$41,000 to \$58,000 annually. During the program students will get a full understanding of what it takes to become a HelpDesk IT Support technician learning both theory and technical skills needed for the position. Students will learn about networking, network standards, devices, wide area networking, remote access, security, maintenance, monitoring, troubleshooting networks and more. The core program covers the following industry certification CompTIA Network+.

Program Information

The CompTIA Network+ student will complete instructional and laboratory procedures for a period of up to 10 weeks. Successful completion of all courses is required to receive a program certificate of completion.





CompTIA Network+

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for technicians will also increase, ultimately resulting in a projected 9 percent job growth from 2020 to 2030. About 70,400 openings for computer support specialists are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. More support services will be needed as organizations upgrade their computer equipment and software. Computer support staff will be needed to respond to the installation and repair requirements of increasingly complex computer equipment and software. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

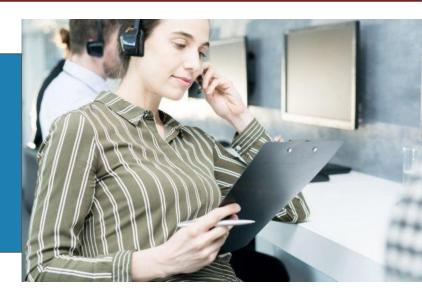
- 1. CompTIA Network+ validates the technical skills needed to securely establish, maintain and troubleshoot the essential networks that businesses rely on.
- 2. Explain basic networking concepts including network services, physical connections, topologies and architecture, and cloud connectivity.
- 3. Explain basic networking concepts including network services, physical connections, topologies and architecture, and cloud connectivity.
- 4. Monitor and optimize networks to ensure business continuity.
- 5. Explain security concepts and network attacks in order to harden networks against threats.
- 6. Troubleshoot common cable, connectivity, and software issues related to networking.





CompTIA A+

- Certificate Program
- Online Delivery
- 100 Instructional Clock Hours
- 10 Weeks



Course Description

The CompTIA A+ course prepares students for both of the CompTIA A+ certification exams as well as prepares them for a career as a HelpDesk IT Support technician. On average a HelpDesk IT Support technician makes between \$41,000 to \$58,000 annually. During the program students will get a full understanding of what it takes to become a HelpDesk IT Support technician learning both theory and technical skills needed for the position. Students will learn about computers, operating systems, mobile devices, multimedia, laptops, printers, preventative maintenance, security fundamentals, networking and more. The core program covers the following industry certification CompTIA A+.

Program Information

The CompTIA A+ student will complete instructional and laboratory procedures for a period of up to 10 weeks. Successful completion of all courses is required to receive a program certificate of completion.







Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for technicians will also increase, ultimately resulting in a projected 9 percent job growth from 2020 to 2030. About 70,400 openings for computer support specialists are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. More support services will be needed as organizations upgrade their computer equipment and software. Computer support staff will be needed to respond to the installation and repair requirements of increasingly complex computer equipment and software. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Identifying, using, and connecting hardware components and devices, including the broad knowledge about different devices that is now necessary to support the remote workforce
- 2. Install and support Windows OS including command line & client support. System configuration imaging and troubleshooting for Mac OS, Chrome OS, Android and Linux OS.
- 3. Troubleshoot PC and mobile device issues including common OS, malware and security issues.
- 4. Explain types of networks and connections including TCP/IP, WIFI and SOHO
- 5. Troubleshoot real-world device and network issues quickly and efficiently
- 6. Identify and protect against security vulnerabilities for devices and their network connections
- 7. Install & configure laptops and other mobile devices and support applications to ensure connectivity for end- users
- 8. Compare & contrast cloud computing concepts & set up client-side virtualization
- 9. Follow best practices for safety, environmental impacts, and communication and professionalism





Cisco Certified Network Professional - Enterprise

- Certificate Program
- Online Delivery
- 140 Instructional Clock Hours
- 14 Weeks



Course Description

The Cisco Certified Network Professional - Enterprise (CCNP - Enterprise) course prepares students for the Cisco ENCOR and ENARSI exams as well as prepares students for a career as a Cisco Network Engineer. On average a Cisco Network Engineer makes \$80,000 annually but can make up to as high as \$160,000 annually. During the program students will get a full understanding of what it takes to become a Cisco Network Engineer learning both theory and technical skills needed for the position. Students will learn about Cisco Enterprise Network Architecture, Understanding Virtual Private Networks and Interfaces, Using Network Analysis Tools, OSPF, MLPS, and more. The core program covers the following industry certifications Cisco Certified Networking Professional-Enterprise certification.

Program Information

The Cisco Certified Network Professional - Enterprise student will complete instructional and laboratory procedures for a period of up to 14 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Cisco Certified Network Professional - Enterprise

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for technicians will also increase, ultimately resulting in a projected 9 percent job growth from 2020 to 2030. About 70,400 openings for computer support specialists are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. More support services will be needed as organizations upgrade their computer equipment and software. Computer support staff will be needed to respond to the installation and repair requirements of increasingly complex computer equipment and software. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Illustrate the hierarchical network design model and architecture using the access, distribution, and core layers
- 2. Compare and contrast the various hardware and software switching mechanisms and operation, while defining the Ternary Content
- 3. Addressable Memory (TCAM) and Content Addressable Memory (CAM), along with process switching, fast switching, and Cisco Express Forwarding concepts
- 4. Troubleshoot Layer 2 connectivity using VLANs and trunking
- 5. Implementation of redundant switched networks using Spanning Tree Protocol
- 6. Troubleshooting link aggregation using Etherchannel
- 7. Describe the features, metrics, and path selection concepts of Enhanced Interior Gateway Routing Protocol (EIGRP)
- 8. Implementation and optimization of Open Shortest Path First (OSPF)v2 and OSPFv3, including adjacencies, packet types, and areas, summarization, and route filtering for IPv4 and IPv6
- 9. Implementing External Border Gateway Protocol (EBGP) interdomain routing, path selection, and single and dual-homed networking
- 10. Implementing network redundancy using protocols including Hot Standby Routing Protocol (HSRP) and Virtual Router Redundancy Protocol (VRRP)
- 11. Implementing internet connectivity within Enterprise using static and dynamic Network Address Translation (NAT)





Cisco Certified Network Associate

- Certificate Program
- Online Delivery
- 100 Instructional Clock Hours
- 10 Weeks



Course Description

The Cisco Certified Network Associate (CCNA) course prepares students for various Cisco certifications as well as prepares them for a career as a Cisco Network Engineer. On average a Cisco Network Engineer makes \$80,000 annually. During the program students will get a full understanding of what it takes to become a Cisco Network Engineer learning both theory and technical skills needed for the position. Students will learn about network fundamentals, LAN, IPv4, wireless networks and more. The core program covers the following industry certification Cisco CCNA.

Program Information

The Cisco Certified Network Associate (CCNA) student will complete instructional and laboratory procedures for a period of up to 10 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Cisco Certified Network Associate

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for technicians will also increase, ultimately resulting in a projected 9 percent job growth from 2020 to 2030. About 70,400 openings for computer support specialists are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. More support services will be needed as organizations upgrade their computer equipment and software. Computer support staff will be needed to respond to the installation and repair requirements of increasingly complex computer equipment and software. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Increased reliance on SaaS applications for remote work
- 2. More on troubleshooting and how to remotely diagnose and correct common software, hardware, or connectivity problems
- 3. Changing core technologies from cloud virtualization and IoT device security to data management and scripting
- 4. Changing core technologies from cloud virtualization and IoT device security to data management and scripting
- 5. Multiple operating systems now encountered by technicians on a regular basis, including the major systems, their use cases, and how to keep them running properly
- 6. Explain basic networking concepts including network services, physical connections, topologies and architecture, and cloud connectivity.
- 7. Explain routing technologies and networking devices; deploy ethernet solutions and configure wireless technologies.
- 8. Monitor and optimize networks to ensure business continuity. Monitor and optimize networks to ensure business continuity.
- 9. Explain security concepts and network attacks in order to harden networks against threats.
- 10. Troubleshoot common cable, connectivity, and software issues related to networking.
- 11. Perform post-installation configuration, Configure data access and protection, Manage Windows security, Configure remote connectivity, Manage and monitor Windows 10 and Deploy Windows 10.
- 12. Deploys, configures, secures, manages, and monitors devices and client applications in an enterprise environment.
- 13. Create and use task sequences and Monitor and troubleshoot deployment.





Cisco Network Engineer

- Certificate Program
- Online Delivery
- 210 Instructional Clock Hours
- 21 Weeks



Course Description

The Cisco Network Engineer program prepares students for various Cisco certifications as well as prepares them for a career as a Cisco Network Engineer. On average a Cisco Network Engineer makes \$80,000 annually but can make up to as high as \$160,000 annually. During the program students will get a full understanding of what it takes to become a Cisco Network Engineer learning both theory and technical skills needed for the position. Students will learn about networks, routing, Implementing Network Redundancy, LAN networks, wireless network, EIGRP, and more. The core program covers the following industry certifications; Cisco CCNA, CISCO CCNP (ENARSI), and CISCO CCNP (ENCOR).

Program Information

The Cisco Network Engineer student will complete instructional and laboratory procedures for a period of up to 21 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Cisco Network Engineer

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for technicians will also increase, ultimately resulting in a projected 9 percent job growth from 2020 to 2030. About 70,400 openings for computer support specialists are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. More support services will be needed as organizations upgrade their computer equipment and software. Computer support staff will be needed to respond to the installation and repair requirements of increasingly complex computer equipment and software. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

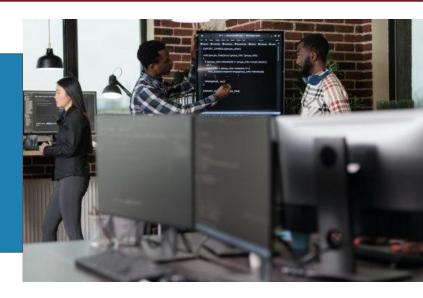
- 1. Increased reliance on SaaS applications for remote work
- 2. More on troubleshooting and how to remotely diagnose and correct common software, hardware, or connectivity problems
- 3. Changing core technologies from cloud virtualization and IoT device security to data management and scripting
- 4. Changing core technologies from cloud virtualization and IoT device security to data management and scripting
- 5. Multiple operating systems now encountered by technicians on a regular basis, including the major systems, their use cases, and how to keep them running properly
- 6. Explain basic networking concepts including network services, physical connections, topologies and architecture, and cloud connectivity.
- 7. Describe the features, metrics, and path selection concepts of Enhanced Interior Gateway Routing Protocol (EIGRP)
- 8. Implementation and optimization of Open Shortest Path First (OSPF)v2 and OSPFv3, including adjacencies, packet types, and areas, summarization, and route filtering for IPv4 and IPv6
- 9. Implementing External Border Gateway Protocol (EBGP) interdomain routing, path selection, and single and dual-homed networking
- 10. Implementing network redundancy using protocols including Hot Standby Routing Protocol (HSRP) and Virtual Router Redundancy Protocol (VRRP)
- 11. Implementing internet connectivity within Enterprise using static and dynamic Network Address Translation (NAT)





Certified Information Systems Security Professional

- Certificate Program
- Online Delivery
- 100 Instructional Clock Hours
- 10 Weeks



Course Description

The Certified Information Systems Security Professional (CISSP) course prepares students for the Certified Information Systems Security Professional (CISSP) certification exam as well as prepares them for a career as an Information Security Professional. On average an Information Security Professional makes between \$69,000 to \$102,000 annually. During the program students will get a full understanding of what it takes to become an CISSP learning both theory and technical skills needed to obtain the credential. Students will learn about security and risk management, asset management, identity and access management, security operations and more. The core program covers the following industry certification Certified Information Systems Security Professional (CISSP).

Program Information

The Certified Information Systems Security Professional student will complete instructional and laboratory procedures for a period of up to 10 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Certified Information Systems Security Professional

Career Outlook

According to the Department of Labor, as the number of cyber security companies increases, the need for analysts will also increase, ultimately resulting in a projected 33 percent job growth from 2020 to 2030. About 47,100 openings for cyber security analysts are projected each year, on average, over the decade. The increasing adoption of cloud services by small and medium-sized businesses and a rise in cybersecurity threats will create demand for information security analysts throughout the decade. Banks and financial institutions, as well as other types of corporations, will need to increase their information security capabilities in the face of growing cybersecurity threats. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Analyze components of the Security and Risk Management domain.
- 2. Analyze components of the Asset Security domain.
- 3. Analyze components of the Security Engineering domain.
- 4. Analyze components of the Communications and Network Security domain.
- 5. Analyze components of the Identity and Access Management domain.
- 6. Analyze components of the Security Assessment and Testing domain.
- 7. Analyze components of the Security Operations domain.
- 8. Analyze components of the Software Development Security domain.





CompTIA CASP+

- Certificate Program
- Online Delivery
- 100 Instructional Clock Hours
- 10 Weeks



Course Description

The CompTIA CASP+ course prepares students for the CompTIA CASP+ certification as well as prepares them for a career as an Information Security Professional. On average an Information Security Professional makes between \$69,000 to \$102,000 annually. During the program students will get a full understanding of what it takes to become an Information Security Professional learning both theory and technical skills needed for the position. Students will get an understanding of risk management, network security components and architecture, implementing security for systems, applications, storage, the cloud and more. The core program covers the following industry certification CompTIA CASP+.

Program Information

The CompTIA CASP+ student will complete instructional and laboratory procedures for a period of up to 10 weeks. Successful completion of all courses is required to receive a program certificate of completion.





CompTIA CASP+

Career Outlook

According to the Department of Labor, as the number of cyber security companies increases, the need for analysts will also increase, ultimately resulting in a projected 33 percent job growth from 2020 to 2030. About 47,100 openings for cyber security analysts are projected each year, on average, over the decade. The increasing adoption of cloud services by small and medium-sized businesses and a rise in cybersecurity threats will create demand for information security analysts throughout the decade. Banks and financial institutions, as well as other types of corporations, will need to increase their information security capabilities in the face of growing cybersecurity threats. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Enterprise Security domain expanded to include operations and architecture concepts, techniques, and requirements
- 2. More emphasis on analyzing risk through interpreting trend data and anticipating cyber defense needs to meet business goals
- 3. Expanding security control topics to include Mobile and small form factor devices, as well as software vulnerability
- 4. Broader coverage of integrating cloud and virtualization technologies into a secure enterprise architecture
- 5. Inclusion of implementing cryptographic techniques, such as Blockchain-Cryptocurrency and Mobile device encryption





Information Security Professional

- Certificate Program
- Online Delivery
- 250 Instructional Clock Hours
- 25 Weeks



Course Description

The Information Security Professional program prepares students for various industry certifications as well as prepares them for a career as an Information Security Professional. On average an Information Security Professional makes between \$69,000 to \$102,000 annually. During the program students will get a full understanding of what it takes to become an Information Security Professional learning both theory and technical skills needed for the position. Students will learn about computer security, network and security components and architecture, risk management, security operations and more. The core program covers the following industry certifications CompTIA Security+, CompTIA CASP+, and Certified Information Systems Security Professional (CISSP).

Program Information

The Information Security Professional student will complete instructional and laboratory procedures for a period of up to 25 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Information Security Professional

Career Outlook

According to the Department of Labor, as the number of cyber security companies increases, the need for analysts will also increase, ultimately resulting in a projected 33 percent job growth from 2020 to 2030. About 47,100 openings for cyber security analysts are projected each year, on average, over the decade. The increasing adoption of cloud services by small and medium-sized businesses and a rise in cybersecurity threats will create demand for information security analysts throughout the decade. Banks and financial institutions, as well as other types of corporations, will need to increase their information security capabilities in the face of growing cybersecurity threats. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Assess the security posture of an enterprise environment and recommend and implement appropriate security solutions
- 2. Monitor and secure hybrid environments, including cloud, mobile, and IoT
- 3. Operate with an awareness of applicable laws and policies, including principles of governance, risk, and compliance
- 4. Identify, analyze, and respond to security events and incidents
- 5. Expanded to focus on administering identity, access management, PKI, basic cryptography, wireless, and end-to-end security.
- 6. Covering organizational security assessment and incident response procedures, such as basic threat detection, risk mitigation techniques, security controls, and basic digital forensics.
- 7. Expanded to support organizational risk management and compliance to regulations, such as PCI-DSS, SOX, HIPAA, GDPR, FISMA, NIST, and CCPA.
- 8. Enterprise Security domain expanded to include operations and architecture concepts, techniques, and requirements
- 9. Expanding security control topics to include Mobile and small form factor devices, as well as software vulnerability
- 10. Inclusion of implementing cryptographic techniques, such as Blockchain-Cryptocurrency and Mobile device encryption
- 11. Analyze components of the Security and Risk Management domain.
- 12. Analyze components of the Asset Security domain.
- 13. Analyze components of the Security Engineering domain.
- 14. Analyze components of the Communications and Network Security domain.





Cyber Security Professional

- Certificate Program
- Online Delivery
- 250 Instructional Clock Hours
- 25 Weeks



Course Description

This career program prepares students for various industry certifications as well as prepares them for a career as a Cyber Security Professional. On average, a Cyber Security Professional makes between \$69,000 to \$102,000 annually. During the program, students will get a full understanding of what it takes to become a Cyber Security Professional learning both theory and technical skills needed for the position. Students will learn about computer security, network and security components and architecture, risk management, and security operations. This program also provides hands-on training on vulnerability assessments and malware detection as well as how to implement counter response and preventative measures when it comes to a network hack attack. The core program covers both the CompTIA Security+ and Advanced Security Practitioner (CASP+) certifications.

Program Information

The Cyber Security Professional student will complete instructional and laboratory procedures for a period of up to 25 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Cyber Security Professional

Career Outlook

According to the Department of Labor, as the number of cyber security companies increases, the need for analysts will also increase, ultimately resulting in a projected 33 percent job growth from 2020 to 2030. About 47,100 openings for cyber security analysts are projected each year, on average, over the decade. The increasing adoption of cloud services by small and medium-sized businesses and a rise in cybersecurity threats will create demand for information security analysts throughout the decade. Banks and financial institutions, as well as other types of corporations, will need to increase their information security capabilities in the face of growing cybersecurity threats. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Enterprise Security domain expanded to include operations and architecture concepts, techniques, and requirements
- 2. More emphasis on analyzing risk through interpreting trend data and anticipating cyber defense needs to meet business goals
- 3. Expanding security control topics to include Mobile and small form factor devices, as well as software vulnerability
- 4. Broader coverage of integrating cloud and virtualization technologies into a secure enterprise architecture
- 5. Inclusion of implementing cryptographic techniques, such as Blockchain-Cryptocurrency and Mobile device encryption
- 6. Assess the security posture of an enterprise environment and recommend and implement appropriate security solutions
- 7. Monitor and secure hybrid environments, including cloud, mobile, and IoT
- 8. Operate with an awareness of applicable laws and policies, including principles of governance, risk, and compliance
- 9. Identify, analyze, and respond to security events and incidents
- 10. Focusing on more threats, attacks, and vulnerabilities on the Internet from newer custom devices that must be mitigated, such as IoT and embedded devices, newer DDoS attacks, and social engineering attacks based on current events.
- 11. Includes coverage of enterprise environments and reliance on the cloud, which is growing quickly as organizations transition to hybrid networks.





Certified Logistics Associate (CLA)

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The Certified Logistics Associate (CLA) course offered via Career Academy, prepares students for the MSSC Certified Logistics Associate (CLA) certification exam as well as helps to prepare them for a career as a Logistics Associate. This is a foundational-level logistics certification. On average a Certified Logistics Associate makes between \$42,000 to \$52,000 annually. During the program students will get a full understanding of what it takes to become a Certified Logistics Associate learning both theory and technical skills needed for the position. Students will learn about global supply chain logistics life cycle, the logistics environment, material handling equipment, safety principles, quality control principles, workplace communications and more. The core program covers the following industry certification Certified Logistics Associate (CLA).

Program Information

The Certified Logistics Associate student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Certified Logistics Associate (CLA)

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for Logisticians will also increase, ultimately resulting in a projected 30 percent job growth from 2020 to 2030. About 24,500 openings for Logistic Specialist are projected each year, on average, over the decade. Employment of logisticians is expected to grow as companies and government agencies increasingly rely on these workers to move products more efficiently, solve problems, and identify areas for improvement. As e-commerce continues to expand, these workers will be needed to help with the complex logistics involved, such as just-in-time delivery to consumers. In addition, as more goods are purchased online, timeliness of delivery will become a more critical component of firm competition, further increasing demand for logisticians. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate an understanding of the various roles in the global supply chain logistics life cycle
- 2. Demonstrate an understanding of the logistics environment
- 3. Operate and use equipment
- 4. Practice safety principles
- 5. Practice safety principles in the handling of materials and operation of equipment
- 6. Practices quality control principles
- 7. Employ work communication practices
- 8. Practices teamwork and good workplace behavior to solve problems
- 9. Uses relevant computer systems and applications to increase productivity





Certified Logistics Technician (CLT)

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The Certified Logistics Technician (CLT) course prepares students for the MSSC Certified Logistics Technician (CLT) certification exam as well as helps to prepare them for a career as a Logistics Technician. This is an intermediate-level logistics certification. On average a Certified Logistics Technician makes \$49,000 per year but can make up to as high as \$59,000 per year. During the program students will get a full understanding of what it takes to become a Certified Logistics Technician learning both theory and technical skills needed for the position. Students will learn about global supply chain logistics life cycle, the logistics environment, material handling equipment, safety principles, quality control principles, workplace communications, product receiving, product storage, order processing, packaging and shipping, inventory control, dispatch and tracking and more. The core program covers the following industry certification Certified Logistics Associate (CLA) and the Certified Logistics Technician (CLT).

Program Information

The Certified Logistics Technician student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Certified Logistics Technician (CLT)

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for Logisticians will also increase, ultimately resulting in a projected 30 percent job growth from 2020 to 2030. About 24,500 openings for Logistic Specialist are projected each year, on average, over the decade. Employment of logisticians is expected to grow as companies and government agencies increasingly rely on these workers to move products more efficiently, solve problems, and identify areas for improvement. As e-commerce continues to expand, these workers will be needed to help with the complex logistics involved, such as just-in-time delivery to consumers. In addition, as more goods are purchased online, timeliness of delivery will become a more critical component of firm competition, further increasing demand for logisticians. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate an understanding of the various roles in the global supply chain logistics life cycle
- 2. Demonstrate an understanding of the logistics environment
- 3. Operate and use equipment
- 4. Practice safety principles
- 5. Practice safety principles in the handling of materials and operation of equipment
- 6. Practices quality control principles
- 7. Employ work communication practices
- 8. Practices teamwork and good workplace behavior to solve problems
- 9. Uses relevant computer systems and applications to increase productivity
- 10. Receive products
- 11. Stock products
- 12. Process product orders
- 13. Prepare packages for shipment and ship products
- 14. Maintain control of inventory
- 15. Handle hazardous materials in a safe manner
- 16. Evaluate transportation modes
- 17. Perform dispatch, routing, and tracking operations
- 18. Understand U.S. measurements and metric system conversions





Certified Lean Six Sigma Yellow Belt

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The Certified Lean Six Sigma Yellow Belt course prepares students for the IASSC Certified Lean Six Sigma Yellow Belts certification exam. Certified Lean Six Sigma Yellow Belts are some of the most sought-after professionals globally. Yellow Belts can earn between \$55,000 and \$99,000 per year. During the program students will get a full understanding of what it takes to become a Lean Six Sigma Yellow Belt. Students will start with an overall introduction to Lean and Six Sigma. Students will also learn about the project selection process, the role of change management, and the various phases of Lean Six Sigma. They will then move onto define phase basics, fundamentals and project chartering. And wrap up with an in-depth review and understanding of the measure phase. The core program covers the following industry certifications Lean Six Sigma White Belt and the Certified Lean Six Sigma Yellow Belt.

Program Information

The Certified Lean Six Sigma Yellow Belt student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Certified Lean Six Sigma Yellow Belt

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for Logisticians will also increase, ultimately resulting in a projected 30 percent job growth from 2020 to 2030. About 24,500 openings for Logistic Specialist are projected each year, on average, over the decade. Employment of logisticians is expected to grow as companies and government agencies increasingly rely on these workers to move products more efficiently, solve problems, and identify areas for improvement. As e-commerce continues to expand, these workers will be needed to help with the complex logistics involved, such as just-in-time delivery to consumers. In addition, as more goods are purchased online, timeliness of delivery will become a more critical component of firm competition, further increasing demand for logisticians. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Understand the history and background of Lean Six Sigma
- 2. Know how to participate in Lean Six Sigma projects that deliver meaningful results
- 3. Be able to use several key Lean Six Sigma Tools
- 4. Understand the DMAIC problems solving methodology
- 5. Understand the Crimson Corporation Process Improvement Roadmap®
- 6. Be able to make process improvements in your work area
- 7. Understand the importance of "soft skills" in a LSS project





Certified Lean Six Sigma Green Belt

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The Certified Lean Six Sigma Green Belt course prepares students for the IASSC Certified Lean Six Sigma Green Belt certification exam. Certified Lean Six Sigma Green Belts are some of the most sought-after professionals globally. Green Belts can earn between \$95,000 and \$124,000 per year. During the program students will get a full understanding of what it takes to become a Lean Six Sigma Green Belt. Throughout this course students will explore and understand the define phase, the measure phase, analyze phase, patterns of variation, inferential statistics, hypothesis testing, the improve phase, regression, control phase and more. The core program covers the following industry certification Certified Lean Six Sigma Green Belt.

Program Information

The Certified Lean Six Sigma Green Belt student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Certified Lean Six Sigma Green Belt

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for Logisticians will also increase, ultimately resulting in a projected 30 percent job growth from 2020 to 2030. About 24,500 openings for Logistic Specialist are projected each year, on average, over the decade. Employment of logisticians is expected to grow as companies and government agencies increasingly rely on these workers to move products more efficiently, solve problems, and identify areas for improvement. As e-commerce continues to expand, these workers will be needed to help with the complex logistics involved, such as just-in-time delivery to consumers. In addition, as more goods are purchased online, timeliness of delivery will become a more critical component of firm competition, further increasing demand for logisticians. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Learn how to successfully complete a LSS Project
- 2. Understand the key factors critical to a successful implementation of Lean Six Sigma
- 3. Be able to utilize the Business Improvement Guide (BIG) project execution process
- 4. Understand the Crimson Corporation Process Improvement Roadmap®
- 5. Have a solid understanding of LSS
- 6. Understand and be able to use the core LSS tools
- 7. Be able to mentor and coach other team members just starting to learn about LSS
- 8. Be able to make process improvement changes within the organization
- 9. Be able to provide immediate benefits to the organization by completing a LSS project
- 10. Understand and be able to effectively use basic tools and methods of project management and organizational change management (OCM)
- 11. Understand how to effectively manage teams and meetings to drive project success





Certified Lean Six Sigma Black Belt

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The Certified Lean Six Sigma Black Belt course prepares students for the IASSC Certified Lean Six Sigma Black Belt certification exam. Certified Lean Six Sigma Black Belts are some of the most sought-after professionals globally. Black Belts average about \$126,000 for an annual salary. During the program students will get a full understanding of what it takes to become a Lean Six Sigma Black Belt. Throughout this course students will explore and understand the define phase, the measure phase, analyze phase, patterns of variation, inferential statistics, hypothesis testing, the improve phase, regression, control phase, statistical process control, project closure, the tollgate process and more. The core program covers the following industry certification Certified Lean Six Sigma Black Belt.

Program Information

The Certified Lean Six Sigma Black Belt student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Certified Lean Six Sigma Black Belt

Career Outlook

According to the Department of Labor, as the number of tech companies increases, the need for Logisticians will also increase, ultimately resulting in a projected 30 percent job growth from 2020 to 2030. About 24,500 openings for Logistic Specialist are projected each year, on average, over the decade. Employment of logisticians is expected to grow as companies and government agencies increasingly rely on these workers to move products more efficiently, solve problems, and identify areas for improvement. As e-commerce continues to expand, these workers will be needed to help with the complex logistics involved, such as just-in-time delivery to consumers. In addition, as more goods are purchased online, timeliness of delivery will become a more critical component of firm competition, further increasing demand for logisticians. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Knowledge and level of understanding to teach White and Yellow Belt classes
- 2. Understand the key elements of implementing Lean Six Sigma in an organization
- 3. Understand advanced statistical concepts
- 4. Understand the background and theory of Lean Six Sigma
- 5. Be able Mentor and Coach other team members just starting to learn about LSS
- 6. Mange multiple, complex projects
- 7. Learn the skills and knowledge to earn a LSS Black Belt Certificate





Bookkeeping and Payroll Assistant

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The Bookkeeping and Payroll Assistant program will connect personal values with ethical business behaviors; develop the disciplinary competence for effective problem solving; think outside of local contexts; key business principles and gain experience in aspects of business management; skills needed to manage employees; maintain financial records, build team and leadership skills. Subjects covered but are not limited to Microsoft Office, Critical Thinking, Strategic Planning, Time Management, Communication, Professionalism, Bookkeeping and Payroll. Resume building is included in the program. The core program covers the following industry certifications Microsoft Office Specialist certification.

Program Information

The Bookkeeping and Payroll Assistant student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Bookkeeping and Payroll Assistant

Career Outlook

According to the Department of Labor, overall employment of bookkeeping, accounting, and auditing clerks is projected to decline 3 percent from 2020 to 2030. Despite declining employment, about 170,200 openings for bookkeeping, accounting, and auditing clerks are projected each year, on average, over the decade. All of those openings are expected to result from the need to replace workers who transfer to other occupations or exit the labor force, such as to retire. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and in writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply self-management skills, including time management, stress management, and adapting to change.
- 6. Apply interpersonal skills, including negotiation skills, conflict resolution, and teamwork.
- 7. Apply critical thinking skills, creativity, and innovation to solve problems.
- 8. Demonstrate knowledge and skills in areas of business administration role, including accounting.
- 9. Perform mathematical calculations essential to the duties of business administration in a variety of contemporary settings.
- 10. Receive and screen business revenue, banking information completeness, accuracy, and authenticity.
- 11. Assist other employees for weekly, monthly goals, ideas to increase business.
- 12. Prepare daily/weekly presentations (weekly/monthly and annual numbers).
- 13. Develop awareness of one's own personal values and how they affect business decision making.





Administrative Assistant

- Certificate Program
- Online Delivery
- 100 Instructional Clock Hours
- 10 Weeks



Course Description

The Administrative Assistant program will connect personal values with ethical business behaviors; develop the disciplinary competence for effective problem solving; think outside of local contexts; key business principles and gain experience in aspects of business management; build team and leadership skills. Subjects covered but are not limited to Microsoft Office, Critical Thinking, Strategic Planning, Time Management, Communication, Professionalism. Resume building is included in the program. The core program covers the following industry certifications Microsoft Office Specialist certification.

Program Information

The Administrative Assistant student will complete instructional and laboratory procedures for a period of up to 10 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Administrative Assistant

Career Outlook

According to the Department of Labor, overall employment of secretaries and administrative assistants is projected to decline 7 percent from 2020 to 2030. Despite declining employment, about 324,300 openings for secretaries and administrative assistants are projected each year, on average, over the decade. All of those openings are expected to result from the need to replace workers who transfer to other occupations or exit the labor force, such as to retire. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and in writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply self-management skills, including time management, stress management, and adapting to change.
- 6. Apply interpersonal skills, including negotiation skills, conflict resolution, and teamwork.
- 7. Apply critical thinking skills, creativity, and innovation to solve problems.
- 8. Manage, develop, and motivate personnel to meet changing organizational needs.
- 9. Discover how diversity and values strengthen working relationships and contribute to effective problem solving.
- 10. Leverage technology in a global environment to create a sustainable competitive advantage.





Human Resources Assistant

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The Human Resources Assistant program will connect personal values with ethical business behaviors; develop the disciplinary competence for effective problem solving; think outside of local contexts; key business principles and gain experience in aspects of business management; skills needed to manage employees; maintain financial records, build team and leadership skills. Subjects covered but are not limited to Microsoft Office, Critical Thinking, Strategic Planning, Time Management, Communication, Professionalism, Human Resource Assistant, Bookkeeping and Payroll. Resume building is included in the program. The core program covers the following industry certifications Microsoft Office Specialist and Associate Professional in Human Resources certification.

Program Information

The Human Resources Assistant student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Human Resources Assistant

Career Outlook

According to the Department of Labor, overall employment of information clerks is projected to grow 2 percent from 2020 to 2030, slower than the average for all occupations. Despite limited employment growth, about 156,800 openings for information clerks are projected each year, on average, over the decade. Most of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

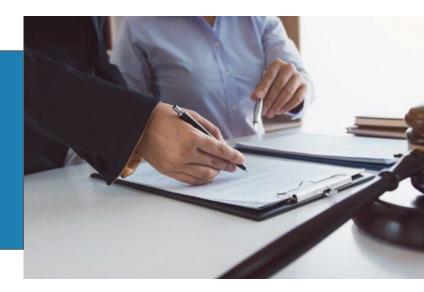
- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and in writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply interpersonal skills, including negotiation skills, conflict resolution, and teamwork.
- 6. Apply critical thinking skills, creativity, and innovation to solve problems.
- 7. Demonstrate knowledge and skills in areas of business administration role, including human resources, accounting.
- 8. Discover how diversity and values strengthen working relationships and contribute to effective problem solving.
- 9. Understand a broad range of theoretical and practical applications in business.
- 10. Knowledge, skills and values to effectively apply various business principles and tools in an organizational setting.





Legal Office Assistant

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The Legal Office Assistant program will connect personal values with ethical business behaviors; develop the disciplinary competence for effective problem solving; think outside of local contexts; key business principles and gain experience in aspects of business management; skills needed to manage employees; maintain financial records, build team and leadership skills. Subjects covered but are not limited to Microsoft Office, Critical Thinking, Strategic Planning, Time Management, Communication, Professionalism, Business Administration Assistant. Resume building is included in the program. The core program covers the following industry certifications Microsoft Office Specialist certification.

Program Information

The Legal Office Assistant student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Legal Office Assistant

Career Outlook

According to the Department of Labor, overall employment of paralegals and legal assistants is projected to grow 12 percent from 2020 to 2030, faster than the average for all occupations. About 43,000 openings for paralegals and legal assistants are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and in writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply self-management skills, including time management, stress management, and adapting to change.
- 6. Apply interpersonal skills, including negotiation skills, conflict resolution, and teamwork.
- 7. Apply critical thinking skills, creativity, and innovation to solve problems.
- 8. Demonstrate commitment to excellence in the business profession and to continuing education and training.
- 9. Perform mathematical calculations essential to the duties of business administration in a variety of contemporary settings.
- 10. Prepare daily/weekly presentations (weekly/monthly and annual numbers).
- 11. Recognize and solve problems systematically to make better business decisions.
- 12. Discover how diversity and values strengthen working relationships and contribute to effective problem solving.
- 13. Leverage technology in a global environment to create a sustainable competitive advantage.
- 14. Develop awareness of one's own personal values and how they affect business decision making.





Project Management Associate

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The Project Management Associate program will connect personal values with ethical business behaviors; develop the disciplinary competence for effective problem solving; think outside of local contexts; key business principles and gain experience in aspects of business management; skills needed to manage employees; maintain financial records, build team and leadership skills. Subjects covered but are not limited to Microsoft Office, Critical Thinking, Strategic Planning, Time Management, Communication, Professionalism. Resume building is included in the program. The core program covers the following industry certifications Microsoft Office Specialist and Certified Associate in Project Management certification.

Program Information

The Project Management Associate student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Project Management Associate

Career Outlook

According to the Department of Labor, overall employment of cost estimators is projected to show little or no change from 2020 to 2030. Despite limited employment growth, about 17,800 openings for cost estimators are projected each year, on average, over the decade. Most of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and in writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply self-management skills, including time management, stress management, and adapting to change.
- 6. Apply interpersonal skills, including negotiation skills, conflict resolution, and teamwork.
- 7. Apply critical thinking skills, creativity, and innovation to solve problems.
- 8. Demonstrate commitment to excellence in the business profession and to continuing education and training.
- 9. Demonstrate understanding of major trends, issues, goals, and initiatives taking place in the business profession.
- 10. Assist other employees for weekly, monthly goals, ideas to increase business.
- 11. Prepare daily/weekly presentations (weekly/monthly and annual numbers).
- 12. Recognize and solve problems systematically to make better business decisions.
- 13. Manage, develop, and motivate personnel to meet changing organizational needs.
- 14. Knowledge, skills and values to effectively apply various business principles and tools in an organizational setting.
- 15. Bridge the gap between theory and practical applications while examining the areas of accounting, critical thinking, and decision-making, finance, business law, management, marketing.





Social Media Strategist

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The Social Media Strategist program will connect personal values with ethical business behaviors; develop the disciplinary competence for effective problem solving; think outside of local contexts; key business principles and gain experience in aspects of business management; skills needed to manage employees; maintain financial records, build team and leadership skills. Subjects covered but are not limited to Microsoft Office, Critical Thinking, Strategic Planning, Time Management, Communication, Professionalism, Social Media Strategist. Resume building is included in the program. The core program covers the following industry certifications Microsoft Office Specialist certification.

Program Information

The Social Media Strategist student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Social Media Strategist

Career Outlook

According to the Department of Labor, overall employment of information clerks is projected to grow 2 percent from 2020 to 2030, slower than the average for all occupations. Despite limited employment growth, about 156,800 openings for information clerks are projected each year, on average, over the decade. Most of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

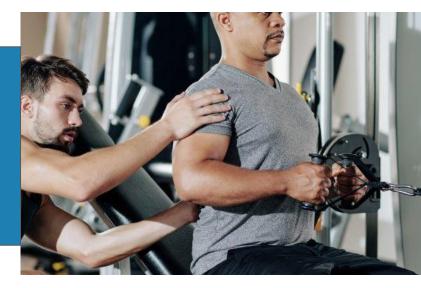
- 1. Demonstrate ethical conduct in all job-related activities.
- 2. Present an image appropriate for the profession of business in appearance and behavior.
- 3. Communicate clearly when speaking and in writing.
- 4. Demonstrate a respectful attitude when interacting with diverse client populations.
- 5. Apply self-management skills, including time management, stress management, and adapting to change.
- 6. Apply interpersonal skills, including negotiation skills, conflict resolution, and teamwork.
- 7. Apply critical thinking skills, creativity, and innovation to solve problems.
- 8. Demonstrate commitment to excellence in the business profession and to continuing education and training.
- 9. Demonstrate understanding of major trends, issues, goals, and initiatives taking place in the business profession.
- 10. Prepare daily/weekly presentations (weekly/monthly and annual numbers).
- 11. Recognize and solve problems systematically to make better business decisions.
- 12. Manage, develop, and motivate personnel to meet changing organizational needs.
- 13. Leverage technology in a global environment to create a sustainable competitive advantage.
- 14. Evaluate risks and develop plans to lessen or eliminate their impact.
- 15. Understand a broad range of theoretical and practical applications in business.





Personal Trainer

- Certificate Program
- Online Delivery
- 200 Instructional Clock Hours
- 16 Weeks



Course Description

The goal of this program is to prepare you for a long-lasting and fruitful career as a Certified Personal Trainer (CPT); regardless of your educational and career background. With this program, you're given all of the tools and resources needed to become a successful fitness professional and positively impact your client's health and wellness. The 7th edition of NASM's Essentials of Personal Fitness Training has been updated with the most current evidence, strategies, and training techniques designed to equip fitness professionals with the necessary skills to optimize human potential and performance. The NASM Optimum Performance Training® (OPT™) model is the backbone of this process: a simple, straightforward approach to designing customized exercise programs that enhance your clients' abilities to achieve their health, wellness, and fitness goals. With OPT, you'll successfully train any client toward any goal. It's proven and easy to implement. The core program covers the following industry certifications Certified Personal Trainer certification.

Program Information

The Personal Trainer student will complete instructional and laboratory procedures for a period of up to 16 weeks. Successful completion of all courses is required to receive a program certificate of completion.





Personal Trainer

Career Outlook

According to the U.S. Bureau of Labor Statistics (BLS), Employment of fitness trainers and instructors is projected to grow 15 percent from 2019 to 2029, much faster than the average for all occupations. As businesses, government, and insurance organizations continue to recognize the benefits of health and fitness for their employees, incentives to join gyms or other types of health clubs are expected to increase the need for fitness trainers and instructors. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Identify and adhere to applicable professional standards and codes of conduct including business and professional development practices.
- 2. Recognize and apply exercise psychology and behavioral coaching techniques for a wide variety of clients.
- 3. Identify concepts and structures of anatomy and physiology, human movement science, exercise metabolism, nutrition, and supplementation.
- 4. Select, perform, and interpret results from a client fitness assessment.
- 5. Provide instruction and demonstrate proper exercise techniques for clients.
- 6. Design client-specific exercise programs based on assessment results and client abilities





Electrocardiography (EKG) Technician and Phlebotomy Technician

- Certificate Program
- Online Delivery
- 240 Instructional Clock Hours
- 24 Weeks



Course Description

The electrocardiograph technician program provides students with an introduction to the cardiovascular anatomy, relations of other body systems to heart health, legal and ethical consideration, patient assessment techniques, the process of how to administer and document ECG with proper lead placement, and basic interpretation of ECG tracings.

The Phlebotomy Technician program will cover cardiovascular anatomy and physiology, medical terminology, medical law and ethics, safety and infection control, venipuncture equipment and procedure, dermal puncture equipment and procedures, venipuncture complications, and other special collections. Resume development is also obtained.

Program Information

The EKG & Phlebotomy Technician student will complete instructional and laboratory procedures for a period of up to 24 weeks. Successful completion of all courses are required to receive a program certificate of completion.





Electrocardiography (EKG) Technician and Phlebotomy Technician

Career Outlook

According to the U.S. Bureau of Labor Statistics, phlebotomists are part of the medical technician industry, which is currently on the rise. The Bureau of Labor Statistics expects this industry to grow 25 percent from 2016 to 2026, much faster than the average for all occupations. Driving the growth for this occupation are the combined factors of a growing population, new and improved medical testing, and the increased availability of medical services. Because of these factors, it is unlikely that there will be a shortage of phlebotomy positions in the near future. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Effectively communicate with staff and patients, using both verbal and non-verbal communication
- 2. Assess the impact of OSHA and HIPAA in a medical office
- 3. Describe the different medical specialties and outline the role and duties of other allied health professionals
- 4. Demonstrate professional written and oral communication
- 5. Understand the anatomy of the heart and cardiovascular system
- 6. Use and effects of cardiovascular medications
- 7. Perform electrocardiograms
- 8. Interpret and understand heart rate, rhythms, and waveforms
- 9. Recognize abnormal heart issues and when to direct patients to seek emergency care.
- 10. Students will apply knowledge in phlebotomy practice and quality assessment.
- 11. Perform venipuncture procedures, capillary blood specimens, and spirometry.
- 12. Demonstrate specimen handling, transportation, and processing.
- 13. Understand differences in arterial, intravenous, & special collection procedures.
- 14. Gain an understanding of urinalysis, body fluids, and other specimen collection.
- 15. Utilize proper bedside manner and how to prepare the patient for venipuncture collection.
- 16. Enumerate the general guidelines for collecting urine specimens and describe the purpose and process of urinalysis.
- 17. Obtain vital signs: blood pressure, pulse, respiration, temperature, height, and weight.





Electrocardiograph (EKG) Technician

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The electrocardiograph technician program provides students with an introduction to the cardiovascular anatomy, relations of other body systems to heart health, legal and ethical consideration, patient assessment techniques, the process of how to administer and document ECG with proper lead placement, and basic interpretation of ECG tracings. This program will cover aspects of different types of cardiovascular testing such as Holter testing, stress testing, HIPAA requirements, how to document completed procedures, and how to instruct patients to seek medical attention when abnormal test results occur.

Program Information

The EKG Technician student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses are required to receive a program certificate of completion.





Electrocardiograph (EKG) Technician

Career Outlook

According to the U.S. Bureau of Labor Statistics, Medical Sonographers and Cardiovascular Technologists and Technicians are part of the medical technician industry, which is currently on the rise. The Bureau of Labor Statistics expects this industry to 10 percent from 2021 to 2031, much faster than the average for all occupations. Driving the growth for this occupation are the combined factors of a growing population, new and improved medical testing, and the increased availability of medical services. Because of these factors, it is unlikely that there will be a shortage of EKG Technician positions in the near future. There were fewer than 10 graduates in this program. Median placement amounts are withheld to preserve the confidentiality of graduates.

- 1. Effectively communicate with staff and patients, using both verbal and non-verbal communication
- 2. Assess the impact of OSHA and HIPAA in a medical office
- 3. Describe the different medical specialties and outline the role and duties of other allied health professionals
- 4. Demonstrate professional written and oral communication
- 5. Understand the anatomy of the heart and cardiovascular system
- 6. Use and effects of cardiovascular medications
- 7. Perform electrocardiograms
- 8. Interpret and understand heart rate, rhythms, and waveforms
- 9. Recognize abnormal heart issues and when to direct patients to seek emergency care.





Medical Mental Health Technician

- Certificate Program
- Online Delivery
- 220 Instructional Clock Hours
- 22 Weeks



Course Description

The mental health technician's primary job responsibilities is to provide care and assistance to patients with mental health issues. Tasks mainly revolve around administering scheduled and prescribed medication, monitoring vital signs, assisting during therapy sessions, and assessing patients' progress and behavior. They may also have administrative support tasks such as processing necessary documentation, preparing reports, managing schedules. . A mental health technician may also build a healthy rapport with patients, giving them guidance and positive influence.

Program Information

The Medical Mental Health Technician student will complete instructional and laboratory procedures for a period of up to 22 weeks. Successful completion of all courses are required to receive a program certificate of completion.





Medical Mental Health Technician

Career Outlook

According to the U.S. Bureau of Labor Statistics, Overall employment of mental health technicians and aides is projected to grow 9 percent from 2021 to 2031, faster than the average for all occupations. About 16,500 openings for mental health technicians and aides are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire.

- 1. Understand the fundamental concepts of mental health and mental illnesses.
- 2. Develop skills in assessing and monitoring patients' mental health status and behavior.
- 3. Understand the importance and methods of monitoring vital signs in patients with mental health issues.
- 4. Gain skills to provide effective assistance during therapy sessions.
- 5. Learn to build and maintain a positive rapport with patients, providing guidance and support.
- 6. Master techniques for assessing patients' progress and making accurate reports.
- 7. Understand and uphold ethical and confidentiality standards in mental health care.
- 8. Acquire knowledge on emergency procedures and crisis intervention techniques.
- 9. Learn administrative tasks including documentation, report preparation, and schedule management.
- 10. Understand the importance of self-care and maintaining personal mental health as a healthcare professional.
- 11. Develop skills for effective teamwork and communication in a mental healthcare setting.





CompTIA CySA+

- Certificate Program
- Online Delivery
- 120 Instructional Clock Hours
- 12 Weeks



Course Description

The CompTIA CySA+ course prepares students for the CompTIA CySA+ certification as well as prepares them for a career as an Information Security Professional. On average an Information Security Professional makes between \$69,000 to \$102,000 annually. During the program students will get a full understanding of what it takes to become an Information Security Professional learning both theory and technical skills needed for the position. Students will get an understanding of how to manage threats & vulnerabilities, address attacks & software vulnerability mitigation, infrastructure management, hardware & software assurance and more. The core program covers the following industry certification CompTIA CySA+.

Program Information

The CompTIA CySA+ student will complete instructional and laboratory procedures for a period of up to 12 weeks. Successful completion of all courses are required to receive a program certificate of completion.





CompTIA CySA+

Career Outlook

According to the US Bureau of Labor Statistics (BLS), employment of information security analysts (which includes cybersecurity experts) is projected to grow 33 percent from 2020 to 2030, much faster than the average for all occupations. This growth is driven by the increasing need for organizations to protect their computer networks and systems from cyberattacks, data breaches, and other security threats. As more businesses and government agencies store and transmit sensitive information online, the demand for cybersecurity experts is likely to remain strong. Additionally, the BLS notes that cybersecurity experts can expect competitive salaries and benefits, with a median annual wage of \$103,590 in May 2020.

- 1. Analyze security threats and vulnerabilities: Students will be able to identify, assess, and respond to various security threats and vulnerabilities in a network.
- 2. Implement secure network architecture concepts: Students will learn how to design and implement a secure network architecture that is resilient against security threats.
- 3. Implement security controls: Students will be able to implement various security controls to protect against threats such as malware, phishing, and social engineering.
- 4. Conduct security assessments: Students will learn how to conduct security assessments and penetration tests to identify vulnerabilities and weaknesses in an organization's network.
- 5. Identify and respond to security incidents: Students will be able to identify and respond to security incidents in a timely and effective manner to minimize the impact on the organization.
- 6. Securely administer systems and applications: Students will learn how to securely administer systems and applications to ensure they are protected against threats.
- 7. Implement secure data and information access: Students will be able to implement secure data and information access controls to prevent unauthorized access and data breaches.
- 8. Implement cryptography: Students will learn how to implement cryptography to protect data and information from unauthorized access and ensure data confidentiality.
- 9. Implement identity and access management: Students will be able to implement identity and access management controls to protect against unauthorized access and ensure data security.
- 10. Explain the importance of security awareness and training: Students will understand the importance of security awareness and training to ensure that all employees are aware of security risks and how to mitigate them.





Attendance

Good academic performance and attendance is crucial for a successful learning experience at MedCertify.com. Each class includes material, labs or other exercises that build upon each other throughout the duration of the course and program. It is important that students complete all assignments for which they are enrolled. All MedCertify.com programs are self-paced, however, each course and program has been built into an acceleration weekly module for guided completion. Each course and program has a guided plan for completing each course and program within the recommended duration of the program.

MedCertify.com has selected three consecutive weeks with no activity of academic requirements, without prior administrative approval, as the unofficial date which a student is deemed to have withdrawn. Students have six months from the last attended date of class to request a refund of monies paid towards tuition. After this deadline, no refunds will be issued. Also see Leave of Absence.

Career Services

Staff and faculty are available to assist students and graduates with career planning, resumes, interview skills and job assistance. Resume development is included as a component of each program. MedCertify.com does not guarantee employment.





Conduct

MedCertify.com students are expected to abide by all the standards and policies established by MedCertify.com. Students will not ask for, receive, or give unauthorized help on quizzes, graded assignments, or examinations. Students will not share login credentials, documents, links, or other course supplements with other students or non-students. Students behaving unethically or failing to abide by the school's Code of Conduct will be subject to disciplinary action up to and including dismissal from MedCertify.com

CPR Requirements

Students are required to obtain "Healthcare Provider" CPR to begin observation/externship. CPR is required at most healthcare facilities. Documentation is required. Online CPR courses will not be acceptable. CPR courses may be available locally, it is the responsibility of the student to obtain CPR, not the schools. Ask your Instructor for details.

Disciplinary/Sanctions Action

A student who violates any provision of these policies shall be subject to appropriate disciplinary action, up to and including suspension or termination from MedCertify.com. A student who wishes to appeal may do so by submitting an appeal letter in writing to the Compliance Administrator (Donnita Davis - donnita@medcertify.com) stating why they think they should be reinstated. An appeals committee will meet to determine the findings and notification will be given to the student with resolution within thirty days. Should the appeal be granted, students must meet with the Instructor to create a plan of program completion.





Transcripts/Certificates

Certificates and Transcripts are available upon request, unless the student is in financial debt to the school. No transcript of grades will be released without the student's prior approval in writing. The first copy of your certificate and transcript, at time of exit interview, is free, with a \$10 fee per page thereafter. Two weeks' notice is required.

Exit Interview

All students must go through an exit interview 10 days after program requirements have been achieved. The instructor will contact students to schedule the appointment. This process will be completed via electronic submission. After this process, is when the student will be mailed their program transcripts and certificates. If a student is eligible to sit for the national certification, the representative will be able to assist you during this time. See National Certification Exam Fee.

Grievance/Complaint Procedure

The first step to resolve a complaint or issue is to discuss it with your instructor or other parties involved. If the issue is unresolved, after following the initial procedures, the issue isn't resolved to your satisfaction; you may file a grievance as follows; all grievances must be made in electronic file format within seven days of the original grievance and submitted via email to the Grievance Committee at grievance@medcertify.com. The grievance will be addressed within 30 days. MedCertify.com recognizes the right of students to express their grievances. MedCertify.com seeks to work together for a solution and to address those concerns. If all steps have been followed as stated and a resolution is not forthcoming, students may file a complaint with the Kentucky Commission on Proprietary Education.

To file a complaint with the Kentucky Commission on Proprietary Education: each person filing must submit a completed "Form to File a Complaint" (PE-24) to the Kentucky Commission on Proprietary Education by mail to 500 Mero Street, 4th Floor Frankfort, Kentucky 40601. This form can be found on the website at www.kcpe.ky.gov.





STUDENT PROTECTION FUND

KRS 165A.450 requires each school licensed by the Kentucky Commission on Proprietary to contribute to a Student Protection Fund which will be used to pay off debt incurred due to the closing of a school discontinuance of a program, loss of license, or loss of accreditation by a school or program.

PROCESS FOR FILING A CLAIM AGAINST THE STUDENT PROTECTION FUND

To file a claim against the Student Protection Fund, each person filing must submit a completed "Form for Claims Against the Student Protection Fund". This form can be found on the website at www.kcpe.kv.gov

Holidays Observed

New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day

Instructor Scheduled Breaks: July 4th week and Christmas week.





Insurance

All students of MedCertify.com are covered by the school's liability policy. The coverage is paid for by student fees. Students, however, are responsible for their health insurance.

Leave of Absence

MedCertify.com permits students to request a leave of absence (LOA) for up to 6 months (180 days) in any 12 month period. Prior to a leave of absence being granted, students must request the LOA in writing submitted via electronic link. The request must explain the reasons for a leave of absence and expected return date. Students on an approved leave of absence are not considered to be withdrawn but during the LOA the student will have no access to their coursework. The student will not be subject to any additional fees during their LOA.. When the student is scheduled to return to class, the student must contact MedCertify.com to establish the exact date of return. However, if a student does not return from an approved LOA on the date agreed upon, the student will be withdrawn. If the student later returns to MedCertify.com after being withdrawn they will be considered a re-entering student and will be subject to increases in tuition or changes in their program.

Legal Notice of Fees

If it is necessary to seek legal counsel against a student to defend the school's integrity, the student is responsible for all legal fees, disbursements and expenses incurred. This may include; social media posts, public slander, and false BBB posts. The student agrees to pay both their legal representation and that of the schools without seeking repayment regardless of outcome. These fees and costs include but are not limited to; mileage, hotel accommodations, parking, meals, hourly rates or wages, investigators, consultants, telephone charges, postage, photocopying, messengers and delivery fees.





National Certification Exam Fees

At program completion, students meeting eligibility requirements have the option to sit for national certification exams on campus. Exam payment is made directly to the National Healthcareer Association (NHA) or American Medical Certification Association (AMCA) by the student at the time of exam registration 10 days prior to test date. Examination fees start at \$109 per exam but vary depending on exams taken. If an exam is failed, students are eligible to retake the exam with an additional fee after 30 days. Exam fees are not included in program tuition. Student websites: www.nhanow.com, ww

NHA Exams:

CCMA- Certified Clinical Medical Assisting
CBCS- Certified Billing and Coding Specialist
CMAA- Certified Medical Administrative Assistant
CEHRS- Certified Electronic Health Record Specialist

NASM Exams:

CPT- Certified Personal Trainer

PTCB Exams:

CPhT- Certified Pharmacy Technician

PMP Exams:

CAPM- Certified Associate Project Management

Optional Exams (after extra fee and skills):

CPT/PTC- Phlebotomy Technician (Must complete 30 venipuncture & 10 capillary sticks)

DANB Exams:

RHS- Radiation Health and Safety Certification ICE- Infection Control Certification

Business Exams:

Associate Professional in Human Resources (aPHR) Microsoft Office Specialist Certification (MOS)

Lean Six Sigma Exams:

Lean Six Sigma Yellow Belt Lean Six Sigma Green Belt Lean Six Sigma Black Belt

AMCA Exams:

DSTC- Dental Support Technician Certification MAC- Medical Assistant Certification MAAC-Medical Administrative Assistant Certification

BCSC- Billing & Coding Specialist Certification EHRC- Electronic Health Record Certification CPhT- Certified Pharmacy Technician

CompTIA Exams:

CompTIA A+ CompTIA Network+ CompTIA Security+ CompTIA CySA+ CompTIA CASP+

Microsoft Exams:

Microsoft 365 Certified: Modern Desktop Administrator Associate certification

Cisco Exams:

Cisco Certified Network Associate (CCNA) Cisco Certified Networking Professional -Enterprise

Other Exams:

Certified Information Systems Security Professional (CISSP)

Logistics Exams:

Certified Logistics Associate (CLA) Certified Logistics Technician (CLT)





OnBoarding/Orientation

The transition to secondary education is an important time in each student's life. Student orientation is a requirement as it will help set the stage for success at MedCertify.com. Orientation offers assistance to enrolled program requirements and helps students gain success.

Repeating a Course

A student is required to repeat any course in which he or she receives a "D" or "F", as well as any course from which he or she has withdrawn prior to completion. The new grade will replace the original grade for the purpose of calculation of the completion GPA. However, all courses will be considered as attempted credit hours for the purpose of determining successful course completion percentages (quantitative progress).

Rules and Regulations

MedCertify.com reserves the right to change any provision or requirements in this catalog at any time without notice. The school further reserves the right to require a student to withdraw from the school for just cause, defined as any cause deemed detrimental to the school or other students, as determined by MedCertify.com directors.





Student Academic Progress Reporting

While enrolled at MedCertify.com, all students must meet the following minimum requirements:

- 1. Students must maintain a minimum grade average of 70% to continue and to successfully complete the course
- 2. Students must complete all required course and program coursework
- 3. Students will have a maximum time of 6 months (180 days) to complete any individual enrolled course to include LMS work and/or externship/observation.

After the successful completion of enrolled course requirements and financial obligations of the enrolled program, the student will be awarded a certificate of completion.

Grading Scale:

Α	90-100
В	80-89
C	70-79
D	60-69
F	0-59
1	Incomplete
\bigvee	Withdrawn

Transfer

MedCertify.com recognizes that sometimes a student enrolls into a program and later decides they would prefer to change to a different program offered by the school. The student must submit a request via electronic request.

2023 Program Schedule *Subject to Change

- January 10
- February 13
- March 22
- April 18
- May 16
- June 14

- July 24
- August 14
- September 26
- October 23
- November 20
- Individual Course starts. Please contact your Admissions Rep.





Directory

Administrative Officers:

Donnita Davis - ASN, NRCMA, NRCPT - Compliance Administrator LihWen Lin - Operations Manager

Campus Directory:

Janet Ebeling - Admissions Representative
Robin Goodstadt-Sinewitz - Admissions Representative
Tonya Gibson - Workforce Development & Admissions
Share Lee - Workforce Development Consultant
Mary Cookman - Student Support Services Supervisor
Liz Cook - MedCertify Live Mentor Expert
Sara McElroy - Student Support Services
Daria Livingston - Student Support Services
Adriana Wade - Student Support Services
Alicia McGowen - Student Support Services

Donnita Davis - ASN, NRCMA, NRCPT - Donnita earned these credentials through education at Azusa Pacific University & Delta Community College.

Chelsea Givens - NRCMA, NRCPT - Chelsea studied at Ayers College and grew her experience and on the job education through Ochsner Clinic Foundation.

Patrick Loner - MCSE, MCSA, MCDST, MCITP, CCNA, CompTIA A+, Network+, Security+, and Cloud+ - Patrick has earned his Associates in Business and his his BA in Information Technology from the American Intercontinental University.

Richard Weller - PMP, Six Sigma, Scrum Master, SAFr - SPC, RTE, MSP®, ICP-BAF, Microsoft® Certified Technology Specialist: Project Server, Managing Projects & Sharepoint 2010, Microsoft Certified Professional: Microsoft Certified Professional, Citizen Developer Foundation, Practitioner and Business Architect - Richard has his Bachelor's degree in Business Administration with a minor in Computer Science from the University of Rio Grande. He also graduated with a Masters Degree in Business Administration (MBA) with a minor in Project Management from Wright State University.

Chris Pinna - Lean Six Sigma Master Black Belt (Management and Strategy Institute), Design for Six Sigma Master Black Belt (Rath & Strong), Improvement Advisor (Institute for Healthcare Improvement), Enterprise Design Thinking (IBM) - Christopher earned an MSc in International Management from the University of Exeter, United Kingdom and a BS in Business Economics from Hofstra University, New York.

