IT Certification RoadMap

AVTECH Institute

BEGINNER/NOVICE	INTERMEDIATE	ADVANCED	EXPERT	

ComTia A+ Certificate is your first step towards a satisfying IT career

Information Security

CO CompTIA A+	CO CompTIA Security +	CI CCNP Security	CI CCIE Security
CO CompTIA IT Fundamentals		IA CISA	IS CISSP
MS MTA: Security Fundamentals			

Network and Cloud Technologies

CO CompTIA A+	CO CompTIA Network+		
CO CompTIA IT Fundamentals	CO CompTIA Linux+	CI CCNP Data Center	CI CCIE
MS MTA: Networking Fundamentals	CI CCNA Routing and Switching	CI CCNP Voice/Wireless	CI CCIE Routing and Switching
	CI CCNA Data Center	MS MCSE	
	MS MCSA	RH RHCE	RH RHCA
	MS Windows 7 ED		
	RH RHCSA		

Hardware, Service and Infrastructure

CO CompTIA A+	CO CompTIA Server+		
CO CompTIA IT Fundamentals	IT ITIL Intermediate	IT ITIL Expert	IT ITIL Master
IT ITIL Foundation	MS Windows 7 EDS		
	SF Salesforce.com		

IT Management and strategy

CO CompTIA Project+		PM PMI PMP/Agile	
PM CAPM		BA IIBA BA	

Storage and Data

CO CompTIA A+	CI CCNA Data Center		
CO CompTIA IT Fundamentals	OR OCA		OR OCM
MS MTA: Database Fundamentals	OR OCP		

Web and Mobile Development

CO CompTIA A+	CO CompTIA Mobility+	MS MCAD	
CO CompTIA IT Fundamentals	CP CIW Web Design Spec		

Software Development

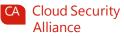|			
CO CompTIA A+	MS MCSD	OR JAVA J2EE Develoer	
CO CompTIA IT Fundamentals	MS MTA		
MS MTA: Developer Fundamentals			
CC C, , C++ Programmer,			

CO CompTIA Certifications

BEGINNER/NOVICE
CompTIA A+
CompTIA Cloud Essentials
CompTIA HIT Technician: Healthcare IT Technician
CompTIA IT Fundamentals
INTERMEDIATE
CompTIA CDIA+: Certified Document Imaging Architect
CompTIA Cloud+
CompTIA CTT+: Certified Technical Trainer
CompTIA Linux+
CompTIA Mobility+
CompTIA Network+
CompTIA Project+
CompTIA Security+
CompTIA Server+
CompTIA SMSP: Social Media Security Professional
CompTIA Storage+, powered by SNIA
ADVANCED
CASP: CompTIA Advanced Security Practitioner
CompTIA Mobile App Security+

AD Adobe

BEGINNER/NOVICE
ACA: Adobe Certified Associate
INTERMEDIATE
ACI: Adobe Certified Instructor
EXPERT
ACE: Adobe Certified Expert

CA Cloud Security Alliance

ADVANCED
CCSK: Certificate of Cloud Security Knowledge

CE Certiport

BEGINNER/NOVICE
IC : Internet and Computing Core Certification

CI Cisco Systems

BEGINNER/NOVICE
CCENT: Cisco Certified Entry Networking Technician
INTERMEDIATE
CCDA: Cisco Certified Design Associate
CCNA Routing and Switching: Cisco Certified Network Associate Routing and Switching
CCNA Data Center: Cisco Certified Network Associate Data Center
CCNA Security: Cisco Certified Network Associate Security
ADVANCED
CCDP: Cisco Certified Design Professional

CCNP Security: Cisco Certified Network Professional Security
CCNP Service Provider: Cisco Certified Network Professional Service Provider
CCNP Voice: Cisco Certified Network Professional Voice
CCNP Wireless: Cisco Certified Network Professional Wireless
EXPERT
CCIE: Cisco Certified Internetwork Expert
CCIE Routing and Switching: Cisco Certified Internetwork Expert Routing and Switching
CCIE Security: Cisco Certified Internetwork Expert - Security
CCIE Service Provider: Cisco Certified Internetwork Expert Service Provider
CCIE SP Operations: Cisco Certified Internetwork Expert Service Provider Operations
SCYBER: Securing Cisco Network with Threat Detection and Analysis

CP Certification Partners

BEGINNER/NOVICE
CIW Site Development Associate
INTERMEDIATE
CIW Web Design Specialist

CS The Cloud School

ADVANCED
CCP: Cloud Certified Professional

CW CWNP

INTERMEDIATE
CWNA: Certified Wireless Network Administrator
CWTS: Certified Wireless Technology Specialist

CX Citrix

INTERMEDIATE
CCIA: Citrix Certified Integration Architect
ADVANCED
CCA: Citrix Certifed Administrator

EC EC Council

INTERMEDIATE
CHFI: Computer Hacking Forensic Investigator
ADVANCED
CEH: Certified Ethical Hacker

EF ECDL Foundation

BEGINNER/NOVICE
ECDL/ICDL: European Computer Driving License
ECDL/ICDL Advanced: European Computer Driving LIcense Advanced

GO Google

BEGINNER/NOVICE
GACA: Google Apps Certified Administrator
ADVANCED
GACDS: Google Apps Certified Deployment Specialist

HD HDI Global Certification

BEGINNER/NOVICE
HDI DST: HDI Desktop Support Technician
HDI SCA: HDI Support Center Analyst
INTERMEDIATE
HDI CI: HDI Certified Instructor
HDI DSM: HDI Desktop Support Manager
HDI SCM: HDI Support Center Manager

HP Hewlett-Packard

EXPERT
ASE/CSE: Accredited Systems Engineer and Certified Systems Engineer

IA ISACA

ADVANCED
CISA: Certified Information Systems Auditor
EXPERT
CGEIT: Certified in the Governance of Enterprise IT
CISM: Certified Information Security Manager

IS ISC

EXPERT
CISSP: Certified Information Systems Security Professional

IT ITIL

BEGINNER/NOVICE
ITIL Foundation
INTERMEDIATE
ITIL Intermediate
ADVANCED
ITIL Expert
EXPERT
ITIL Master

LP Linux Professional Institute

INTERMEDIATE
LPIC- Junior Level Linux Professional
ADVANCED
LPIC- Advanced Level Linux Professional
EXPERT
LPIC- Senior Level Linux Professional

M Mile

EXPERT
CPTE: Certified Penetration Testing Engineer

MS Microsoft

BEGINNER/INVOICE
MOS: Microsoft Office Specialist
MTA: Database Fundamentals: Microsoft Technology Associate: Database Fundamentals
MTA: Developer Fundamentals: Microsoft Technology Associate: Developer Fundamentals
MTA IT Infrastructure Fundamentals: Microsoft Technology Associate: IT Infrastructure Fundamentals
MTA: Networking Fundamentals: Microsoft Technology Associate: Networking Fundamentals
MTA: Security Fundamentals: Microsoft Technology Associate: Security Fundamentals
INTERMEDIATE
MCSA: Microsoft Certified Solutions Associate
MCSD: Microsoft Certified Solutions Developer
MCT: Microsoft Certified Trainer
MOS Expert: Microsoft Office Specialist Expert
MOS Master: Microsoft Office Specialist Master
MTA: Microsoft Technology Associate Windows   EDA: Microsoft Windows Enterprise Desktop Administrator
Windows   EDS: Microsoft Windows Enterprise Desktop Support
ADVANCED
MCAD: Microsoft Certified Applications Developer
MCSE: Microsoft Certified Solutions Expert

NO Novell

INTERMEDIATE
CLA: Novell SUSE Certified Linux Administrator
CNA: Certified Novell Administrator
CNI: Certified Novell Instructor
ADVANCED
CNE: Certified Novell Engineer

OG Office of Government Commerce/Prince

INTERMEDIATE
Prince Foundation: Office of Government Commerce (OGC) Prince Foundation
EXPERT
Prince Practitioner: Office of Government Commerce (OGC) Prince Practitioner

OR Oracle

BEGINNER/NOVICE
OCAJ: Oracle Certified Associate, Java SE /SE
INTERMEDIATE
OCA: Oracle Certified Associate
OCP: Oracle Certified Professional
OCPJP: Oracle Certified Professional, Java SE 6/SE 5 Programmer
ADVANCED
OCMJD: Oracle Certified Master, Java SE6 Developer
EXPERT
OCM: Oracle Certified Master
OCMJEA: Oracle Certified Master, Java EE 5 Enterprise Architect

PM PMI

INTERMEDIATE
CAPM: PMI Certified Associate in Project Management
ADVANCED
PMP: PMI Project Management Professional

RH Red Hat

INTERMEDIATE
RHCSA: Red Hat Certified System Administrator
ADVANCED
RHCE: Red Hat Certified Engineer
EXPERT
RHCA: Red Hat Certified Architect

SA SANS

INTERMEDIATE
GCIH: GIAC Certified Incident Handler
GISP: GIAC Information Security Professional
GSEC: GIAC Security Essentials

SC Scrum Alliance

EXPERT
CSP: Certified Scrum Professional

SF Salesforce.com

INTERMEDIATE
SALESFORCE.COM: Salesforce.com Certified Administrator

VM VMWare

BEGINNER/NOVICE
VCA-DCV: VMWare Certified Associate - Data Center Virtualization
ADVANCED
VCAP-CIA: VMWare Certified Advanced Professional - Cloud Infrastructure Administration

AVTECH

Career Skills Training Programs

AVTECH Institute

Program	Contracted programs	Additional Career Advancements
Office Administration / Productivity	Microsoft Office Specialist (MOS)	MS MOS (Word, Excel, PowerPoint, Outlook, Access)
Bookeeping,Accounting / Finance	Computerized Financial Accounting	MS MOS, Quick Book Pro, Peachtree, SAP FICO
Sales / Marketing	Saleforce User Specialist Certification	MS MOS, MS VISIO, Salesforce.com
Management / Project Management PMP	Project Management Professional (PMP)	MS MOS, MS Project, ,MS VISIO,PMI PMP
Business Analysis BA	Business Analysis Certification Program SAP Business Intelligence (BI/BW)	MS MOS, MS VISIO, IIBA BA, SAP (BI/BW)
Life Science	BIOinfo Database Training SAS Training Package	Oracle Clinical, Data Management SAS Programming
Human Resources HR	SAP HR/HCM Package	MS MOS, MS VISIO, SAP HR/HCM
Quality Assurance Six Sigma	SIX Sigma Green Belt Certification	MS MOS, SIX Sigma Green Belt Certification

Student Resources

WWW.VTC.COM , On-line learning

Career Services (Coaching, Interview, Job leads and others)

People Skills Training

\>\> Communication Training

\>\> Customer Services

IT Career Skills Training Packages
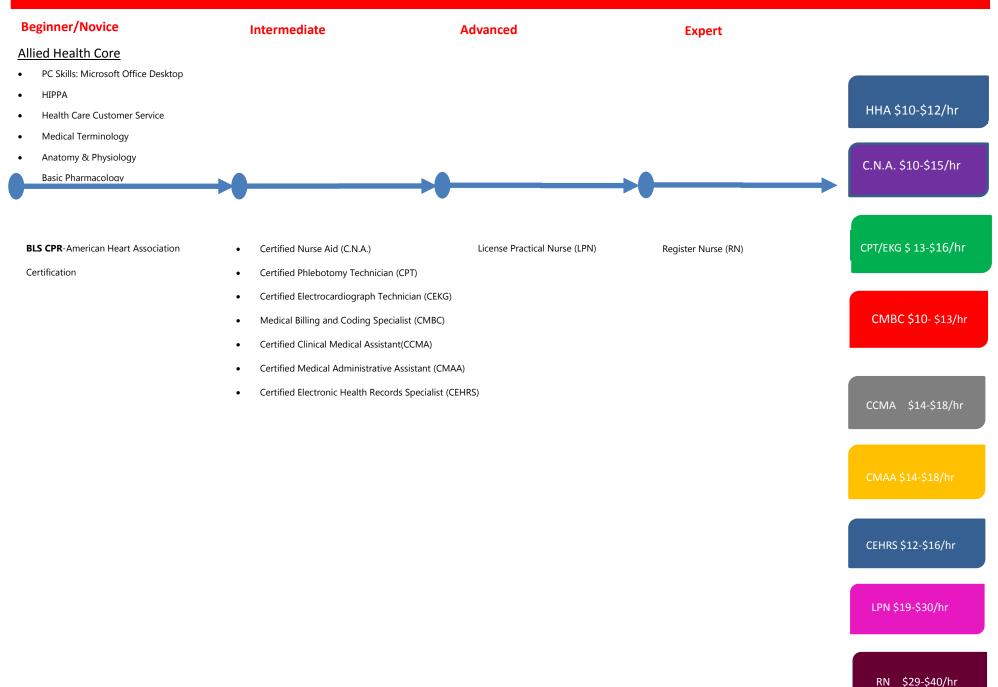
AVTECH Institute

Contracted Programs

Additional Career Advancements

Student Resources

Networking LAN/WAN Administrator/ Engineer

PC /LAN Help & Support Specialist

Microsoft Certified System Administrator

CompTIA A+, Network+, MCSA, MCSE CISCO CCNA, CCNP, CCIE

WWW.VTC.COM , On-line learning

Career Services (Coaching, Interview, Job leads and others)

Information Security

Network Security Professional

Network Security Expert

CompTIA Security +,CISA, C

People Skills Training

Web, Mobile Developer

E-Commerce Package Training Package

>>Software Programming Engineer

HTML5, CSS, Joomla, World Pr ASP.net,C#.net, JAVA J2EE, JSP

>> Communication Training

>> Customer Services

Software Developing

>> JAVA Developer Training Course

>> Microsoft C Sharp and .Net Training

C,C++,JAVA programming C#.nrt, Android,

Obiect C. Swift

Database Administration

Oracle Database Administrator Training

MS ACCESS, MYSOL, SQL, Oracle DBA

Software Testing ,QA

Quality Assurance Training Package

Manual Testing , Automation Testing, Winrunner, Load Runner, Selenium

Allied Health Certification/License RoadMap

AVTECH Institute

Certificatons /Licenses validate your expertise

Beginner/Novice   **Intermediate**   **Advanced**   **Expert**

Allied Health Core

- PC Skills: Microsoft Office Desktop
- HIPPA
- Health Care Customer Service
- Medical Terminology
- Anatomy & Physiology
- Basic Pharmacology

BLS CPR-American Heart Association

Certification

- Certified Nurse Aid (C.N.A.)
- Certified Phlebotomy Technician (CPT)
- Certified Electrocardiograph Technician (CEKG)
- Medical Billing and Coding Specialist (CMBC)
- Certified Clinical Medical Assistant(CCMA)
- Certified Medical Administrative Assistant (CMAA)
- Certified Electronic Health Records Specialist (CEHRS)

License Practical Nurse (LPN)

Register Nurse (RN)

HHA $10-$12/hr

C.N.A. $10-$15/hr

CPT/EKG $ 13-$16/hr

CMBC $10- $13/hr

CCMA $14-$18/hr

CMAA $14-$18/hr

CEHRS $12-$16/hr

LPN $19-$30/hr

RN $29-$40/hr

AVTECH Allied Health Certification/License Programs

AVTECH Institute

Allied Health Core
- PC Skills: Microsoft Office Desktop
- HIPPA
- Health Care Customer Service
- Medical Terminology
- Anatomy & Physiology
- Basic Pharmacology

	Instructor Lead **Contract program**	**Program Subject** **Summary**	**On Line Supplement Programs**
Medical Office Administration	Certified Medical Administrative Assistant (CMAA) Certified Electronic Health Records Specialist	MS MOS, Medical Terminology E.H.R. Application	WWW.ATItesting .com
Medical Assistant	Medical Assistant Certified Phlebotomy Technician (CPT)	Phlebotomy, EKG	
Medical Billing and Coding	Medical Billing and Coding Specialist	MS MOS , ICD-10 Billing and Coding	
License Practical Nurse	Practical Nursing Program (LPN)	NUR 101: Fundamentals of Nursing NUR 102 Gerentological and Mental Health Nursing NUR 103: Maternal and Child Health/Pediatrics NUR 104: Acute Care Nursing NUR 105: Career Development and NCLEX PN Review	