

PROGRAM BREAKDOWN

COMPUTER INFORMATION TECHNOLOGY DIPLOMA (CIT)

(672 CLOCK HOURS / 42 CREDIT HOURS – ESTIMATED COMPLETION TIME 14 MONTHS)

COURSE NUMBER	COURSE NAME	CREDIT HOURS
NOP TRACK (NETWORK OPERATIONS PROGRAM)		
CIT 280	Network Design (Prep for Network+ Certification)	3.0 credit hours
CIT 281	Network Administration and Technical Support (Prep for CISCO CCNA)	3.0 credit hours
CIT 282	Advanced Network Administration (Prep for CISCO CCNA)	3.0 credit hours
CIT 283	Networking on Azure and AWS	3.0 credit hours
ECP TRACK (ENTERPRISE CLOUD PROFESSIONAL PROGRAM)		
CIT 382	Cloud Technology Developer (Prep for AWS Solutions Associate Certification)	3.0 credit hours
CIT 383	Advanced Cloud Technology Architect (Prep for AWS Solutions Professional Certification)	3.0 credit hours
CIT 384	Manage Cloud Technology Identities & Requirements (Prep for Managing Office 365 Identities & Requirements Certification)	3.0 credit hours
CIT 385	Cloud Technology Compute Services	3.0 credit hours
ISP TRACK (INFOSEC PROFESSIONAL PROGRAM)		
CIT 480	Security Technology (Prep for Security+ Certification)	3.0 credit hours
CIT 481	Security Ethical Hacking (Prep for EC Council CEH Certification)	3.0 credit hours
CIT 482	Security Analyst (Prep for EC Council ECSA Certification)	3.0 credit hours
CIT 483	Information Systems Security (Prep for ISC2 CISSP Certification)	3.0 credit hours
CIT 484	Advanced Information Systems Security (Prep for ISC2 CISSP Certification)	3.0 credit hours
ELECTIVES		
CIT 101	Basic Linux	3.0 credit hours
CIT 107	Introduction to Computer Forensics	3.0 credit hours
CIT 482	Network Computer Forensics	3.0 credit hours
CIT 109	Introduction to Database	3.0 credit hours
CIT 202	Advanced Linux	3.0 credit hours

