Academic Map: Certificate of Achievement (CA) CIT Info Mgt – Virtual Comp Analyst

Certificate of Achievement (C.A.) | 30 Total Credits | CSN Degree Code: CITIMVCACT | Catalog Year: 2022-2023 |

Computing and Engineering Technologies   Advanced and Applied Technologies   Department of Computing and Information Technology

Jobs and Employment Information: https://www.csn.edu/cetarea

DESCRIPTION: This program teaches advanced technical skills for students and working professionals that have completed an Associate of Applied Science degree in Computer and Information Technology.

TERM 1 – TOTAL CREDIT HOURS: 16	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
MATH 124 or MATH 124E or above	3	ACT/SAT/Placement Test Score	GE Math	C	
ENG 100 or 101 or 102 or 113 or 114	3	ACT/SAT/Placement Test Score	GE Eng	C	
CIT 319 Managing Business Data Networks	3	CIT 119B or CSCO 120	Special Prog Req	C	
CIT 330 Designing Virtualized Systems	4	CIT 112B and CIT 211	Special Prog Req	C	
CIT 363 Adv Proj and Earned Value Mgt	3	CIT 263B	Special Prog Req	C	Mandatory Advising Required

TERM 2 – TOTAL CREDIT HOURS: 14	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
COM 101 Oral Communication	3	*None*	GE Com	C	
CIT 430 Optimizing Virtualized Systems	4	CSCO 480 or Instructor Approval	Special Prog Req	C	
CIT 431 Open Source Virtualized Systems	4	C or up in CIT 330	Special Prog Req	C	
ET 301 Customer Service Management	3	Departmental Approval	Special Prog Req	C	Apply for Graduation