43.01   CCIT: Prog, Network, Security, Web Dev, Tech Mgmt

Level: Transfer

SPC Courses:

CAP2134	CAP2762	CAP2940	CAP4770	CAP4773	CEN2211
CEN2212	CEN2932	CEN2940	CEN3088	CEN4031	CEN4078
CEN4722	CET1114C	CET1175C	CET2615	CET2940	CET2949
CGS1172	CGS1200C	CGS1301	CGS1309	CGS1515	CGS1545
CGS1560	CGS1821	CGS1822	CGS1827	CGS1831	CGS1874
CGS2173	CGS2525	CGS2651	CGS2811	CGS2823	CGS2940
CIS1358	CIS2321	CIS2352	CIS2642C	CIS2940	CIS3083
CIS4651	CNT1000	CNT2940	CNT3010	CNT4425	COP1000
COP1044	COP1822	COP1831	COP1842	COP2220	COP2222
COP2250	COP2251	COP2360	COP2362	COP2390	COP2654
COP2660	COP2666	COP2801	COP2803	COP2806	COP2823
COP2837	COP2838	COP2839	COP2840	COP2843	COP2844
COP2932	COP2940	COP3035	COP4504	COP4533	CTS1120
CTS1193	CTS1302	CTS1314	CTS1328	CTS1411	CTS2106
CTS2321	CTS2322	CTS2370	CTS2417	CTS2433	CTS2450
CTS2455	CTS2940	CTS4454	ISM3011	ISM3212	ISM3232
ISM4113	ISM4220	ISM4263	ISM4301	ISM4320	ISM4361
ISM4480	ISM4545	ISM4547	ISM4548	ISM4915	ISM4940

Academic Requirements:

1.   Master's degree in Computer Science
     Or
2.   Master's degree with at least 18 graduate semester hours in any combination of the following subject areas:

     computer information systems, computer science, computer technology, computer engineering, electrical engineering, information security management, information systems, information technology, management information systems, educational technology, instructional technology

Work Requirements:

1.   1-3 years in the discipline

1) Appropriate industry certification required as needed: CISCO, CISSP, Microsoft

43.03   Computer Information Technology: Introductory

Level: Transfer

SPC Courses:

CGS1070   CGS1100

Academic Requirements:	*Work Requirements:*

Academic Requirements:

1.   Master's degree in computer science
          Or
2.   Master's degree with at least 18 graduate semester hours in any combination of the following subject areas:

computer information systems, computer science, computer technology, computer engineering, electrical engineering, information security management, information systems, information technology, management information systems, educational technology, instructional technology
          Or
3.   Master's degree with at least 18 graduate semester hours in any combination of the following subject areas:

computer information systems, computer science, computer technology, computer engineering, electrical engineering, information security management, information systems, information technology, management information systems, educational technology, instructional technology

9 of the 18 graduate semester hours in the following subject areas: business administration, management, library science, information studies.

Work Requirements:

None

43.04   Computer Information Technology: PC Repair

Level: Transfer

SPC Courses:

CET1171C   CET1172C

Academic Requirements:

1.   Master's degree in computer science
            Or
2.   Master's degree with at least 18 graduate semester hours in any combination of the following subject areas:

computer information systems, computer science, computer technology, computer engineering, electrical engineering, information security management, information systems, information technology, management information systems, educational technology, instructional technology

Work Requirements:

1.   1-3 years in the discipline

COMPTIA A+ Certification required

43.05 Computer Information Technology: Cisco CCNA

Level: Transfer

SPC Courses:

CET1600   CET1610   CET2620

Academic Requirements:

1.   Master's degree in computer science
              Or
2.   Master's degree with at least 18 graduate semester hours in any combination of the following subject areas:

computer information systems, computer science, computer technology, computer engineering, electrical engineering, information security management, information systems, information technology, management information systems, educational technology, instructional technology

Work Requirements:

1.   1-3 years in the discipline

CCNA Certification required

43.06   Computer Information Technology: Cisco CCNP

Level: Transfer

SPC Courses:

CET2670   CET2682   CET2856

Academic Requirements:

1.   Master's degree in computer science
            Or
2.   Master's degree with at least 18 graduate semester hours in any combination of the following subject areas:

computer information systems, computer science, computer technology, computer engineering, electrical engineering, information security management, information systems, information technology, management information systems, educational technology, instructional technology

Work Requirements:

1.   1-3 years in the discipline

CCNP Certification required

43.07   Computer Information Technology: Cisco CCNA Securi

Level: Transfer

SPC Courses:

CET2685

Academic Requirements:

1.   Master's degree in computer science
            Or
2.   Master's degree with at least 18 graduate semester hours in any combination of the following subject areas:

computer information systems, computer science, computer technology, computer engineering, electrical engineering, information security management, information systems, information technology, management information systems, educational technology, instructional technology

Work Requirements:

1.   1-3 years in the discipline

CCNA Security Certification required

43.08   Computer Information Technology: Microsoft Cert

Level: Transfer

SPC Courses:

CTS1303   CTS1327   CTS1334

Academic Requirements:

1.   Master's degree in computer science
             Or
2.   Master's degree with at least 18 graduate semester hours in any combination of the following subject areas:

        computer information systems, computer science, computer technology, computer engineering, electrical engineering, information security management, information systems, information technology, management information systems, educational technology, instructional technology

Work Requirements:

1.   1-3 years in the discipline

MCSA Certification required

43.09   Computer Information Technology: Competency

Level: Transfer

SPC Courses:

Academic Requirements:

1.   Master's degree in computer science or related discipline
     Or
2.   computer information systems, computer science, computer technology, computer engineering, electrical engineering, information security management, information systems, information technology, management information systems, educational technology, instructional technology, library science and information studies

Work Requirements:

1.   1-3 years in the discipline

College librarians qualify to teach this course due to their knowledge of general computing operations and software applications used in support of the library labs and learning resource centers, as well as their focus upon supporting information literacy that includes essential techniques for locating, analyzing, organizing and presenting information with strategies for using a variety of electronic resources while emphasizing internet ethics and security. CGS 1070 is a one credit course that serves as meeting SPC's technology competency graduation requirement.

43.10 CCIT Security

Level: Transfer

SPC Courses:

CIS3661	CIS4200	CIS4219	CIS4253	CIS4776	CNT3421
CTS4124	ISM4321	ISM4323	ISM4324	ISM4329	ISM4330
ISM4571	ISM4573	ISM4914			

Academic Requirements:

1. Master's degree in Cyber Security
    Or
2. Master's degree with at least 18 graduate semester hours in any combination of the following subject areas: information security management, computer information systems, risk & compliance management, computer science, computer technology, computer engineering, information systems, information technology, management information systems, digital forensics
    Or
3. Master's degree with at least 18 graduate semester hours in any combination of the following areas: computer information systems, computer science, computer technology, computer engineering, electrical engineering, information systems, information technology, management information systems, data analytics, data science, digital forensics

    AND

    Current CISSP Certification

Work Requirements:

1. 1-3 years in the discipline (preferred)

Education