### 2015-2016 COMMUNITY COLLEGE OF DENVER INFORMATION TECHNOLOGY

# Computer Service & Support

Certificate

2-3 semesters\*\*



#### Classes Required:

CIS 118 Intro to PC Applications
CIS 124 Intro to Operating Systems
CIS 135 PC Word Processing/Word
CIS 145 Complete PC Database
CIS 155 PC Spreadsheet Cncpts: Excel
CNG 116 Microcomputer Hardware
CNG 120 A+ Certification Preparation
CNG 124 Networking I: Network+
CNG 125 Networking II: Network+
CNG 211 XP Configuration

(31 Credit Hours)

#### Job Opportunities:

Technical Support Specialist Help Desk Technician Network Technician

#### Salary Range:

entry level: \$16/hour with experience: \$25/hour

The Information Technology (IT) Program at Community College of Denver offers a clear pathway so you can reach your educational goals. We offer two certificates: Computer Service & Support and Network Security, both of which can lead on to an Associate of Applied Science degree in Information Technology. CCD... Start here. *Go Anywhere!* 

## taking 12 more classes =

### Information Technology

Associate of Applied Science Degree

3 additional semesters\*\*

### Classes Required:

BTE 100 Computer Keyboarding I
BUS 115 Introduction to Business
BUS 217 Business Communication &
Report Writing
CIS 240 Database Design & Dvelopment
CIS 267 Mgmt of Information Systems
CNG 132 Network Security Fndamentals
COM 115 Public Speaking
CSC 119 Introduction to Programming
ENG 131 Technical Writing I
MAR 160 Customer Service
MAT 121 College Algebra\*
PSY 101 General Psychology I\*

(35 Additional Credit Hours)\*\*\*

### Job Opportunities:

Technical Support Specialist Help Desk Technician Network Technician Network Administrator Computer & Information Systems Manager

Salary Range:

entry level: \$20/hour with experience: \$38/hour

\*Guaranteed-Transfer course. See catalog for more information.

\*\*\* Additional Elective Credits may be needed.



Find out more at ccd.edu/IT or contact Center for Career & Technical Education 303-556-2487

See our costs and tuition information at ccd.edu/tuition

Colorado Resident Student Example

Tuition & Fees per semester taking 5 classes (15 credit hours): \$2458.16 Average financial aid award per semester: \$1875.81.\*\*\*\*

Information from the 2015/16 CCD Catalog, See current catalog or meet with an academic advisor for more info. Information on occupations, rates for completion and placement, program costs and median loan debt may be found at www.ccd.edu/gainfulemployment. Salary information derived from 0\*NET Online. \*\*Assuming full-time enrollment of 4-5 classes (12-15 credit hours) per semester. \*\*\*\*Your actual award may vary. Example based on a Colorado resident, dependent student with \$45-\$60,000/year income in a household with 4 or less people with 2 or less people in college.

### 2015-2016 COMMUNITY COLLEGE OF DENVER INFORMATION TECHNOLOGY

### **Network Security**

Certificate

2 semesters\*



#### Classes Required:

CIS 118 Introduction to PC Applications
CNG 116 Microcomputer Hardware
CNG 124 Networking I: Network+
CNG 125 Networking II: Network+
CNG 131 Princpls of Info Assurance
CNG 132 Network Security Fndamentals
CNG 209 MS Server Active
Directory Configuration

CNG 211 Windows XP Configuration

(25 Credit Hours)

#### Job Opportunities:

Network Administrator Network Security Specialist Network Technician Computer & Information Systems Manager

Salary Range:

entry level: \$24.50/hour with experience: \$39.50/hour

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## taking 13 more classes =

### Information Technology

Associate of Applied Science Degree

3 additional semesters\*

### Classes Required:

BTE 100 Computer Keyboarding I
BUS 115 Introduction to Business
BUS 217 Business Communication &
Report Writing
CIS 124 Intro to Operating Systems
CIS 240 Database Design & Dvelopment
CIS 267 Mgmt of Information Systems
CNG 120 A+ Certification Preparation
COM 115 Public Speaking
CSC 119 Introduction to Programming
ENG 131 Technical Writing I
MAR 160 Customer Service
MAT 121 College Algebra\*\*
PSY 101 General Psychology I\*\*
(39 Additional Credit Hours)\*\*\*

#### Job Opportunities:

Network Administrator Network Security Specialist Network Technician Computer & Information Systems Manager

### Salary Range:

entry level: \$24.50/hour with experience: \$43.50/hour

- \*\*Guaranteed-Transfer course. See catalog for more information.
- \*\*\* Additional Elective Credits may be needed.



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Colorado Resident Student Example
Tuition & Fees per semester taking 5 classes (15 credit hours): \$2458.16
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