

# 2017 – 2018 COMMUNITY COLLEGE OF DENVER **INFORMATION TECHNOLOGY**

<p><b>Computer Service &amp; Support Certificate</b></p> <p>2-3 semesters**</p>	<p>Classes Required:</p> <p>CIS 118 Intro to PC Applications CIS 124 Intro to Operating Systems CIS 240 Database Design &amp; Development CIS 267 Mgmt of Information Systems CNG 116 Microcomputer Hardware CNG 120 A+ Certification Preparation CNG 124 Networking I: Network+ CNG 125 Networking II: Network+ CNG 211 XP Configuration</p> <p>(28 Credit Hours)</p>	<p>Job Opportunities:</p> <p><b>Technical Support Specialist Help Desk Technician Network Technician</b></p> <p>Salary Range: <b>entry level: \$16/hour with experience: \$25/hour</b></p>	<p>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 &amp; Support and Network Security, both of which can lead on to an Associate of Applied Science degree in Information Technology. CCD... Start here. <i>Go Anywhere!</i></p>
<p>taking 9 more classes =</p>	<p><b>Information Technology Associate of Applied Science Degree</b></p> <p>3 additional semesters**</p>	<p>Classes Required:</p> <p>BUS 115 Introduction to Business BUS 217 Business Communication &amp; Report Writing CNG 132 Network Security Fundamentals 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*</p> <p>(37 Additional Credit Hours)***</p>	<p>Job Opportunities:</p> <p><b>Technical Support Specialist Help Desk Technician Network Technician Network Administrator Computer &amp; Information Systems Manager</b></p> <p>Salary Range: <b>entry level: \$20/hour with experience: \$38/hour</b></p> <p><i>*Guaranteed-Transfer course. See catalog for more information.</i></p> <p><i>*** Additional Elective Credits may be needed.</i></p>



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): \$2696.18*

*Average financial aid award per semester: \$1952.00.\*\*\*\**

Information from the 2017/18 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](http://www.ccd.edu/gainfulemployment). Salary information derived from O\*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. Updated 6/2017

## 2017 – 2018 COMMUNITY COLLEGE OF DENVER **INFORMATION TECHNOLOGY**

<p><b>Network Security Certificate</b></p> <p>2 semesters*</p>	<p>Classes Required:</p> <p>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 Fundamentals  CNG 209 MS Server Active Directory Configuration  CNG 211 Windows XP Configuration  <i>(25 Credit Hours)</i></p>	<p>Job Opportunities:</p> <p><b>Network Administrator</b>  <b>Network Security Specialist</b>  <b>Network Technician</b>  <b>Computer &amp; Information Systems Manager</b></p> <p>Salary Range:  <b>entry level: \$24.50/hour</b>  <b>with experience: \$39.50/hour</b></p>	<p>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 &amp; Support and Network Security, both of which can lead on to an Associate of Applied Science degree in Information Technology. CCD... Start here. <i>Go Anywhere!</i></p>
<p>taking 12 more classes =</p>	<p><b>Information Technology Associate of Applied Science Degree</b></p> <p>3 additional semesters*</p>	<p>Classes Required:</p> <p>BUS 115 Introduction to Business  BUS 217 Business Communication &amp; Report Writing  CIS 124 Intro to Operating Systems  CIS 240 Database Design &amp; Development  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**  <i>(38 Additional Credit Hours)***</i></p>	<p>Job Opportunities:</p> <p><b>Network Administrator</b>  <b>Network Security Specialist</b>  <b>Network Technician</b>  <b>Computer &amp; Information Systems Manager</b></p> <p>Salary Range:  <b>entry level: \$24.50/hour</b>  <b>with experience: \$43.50/hour</b></p> <p><i>**Guaranteed-Transfer course. See catalog for more information.</i></p> <p><i>*** Additional Elective Credits may be needed.</i></p>



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): \$2696.18*

*Average financial aid award per semester: \$1952.00.\*\*\*\**

Information from the 2017/18 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](http://www.ccd.edu/gainfulemployment). Salary information derived from O\*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. Updated 6/2017