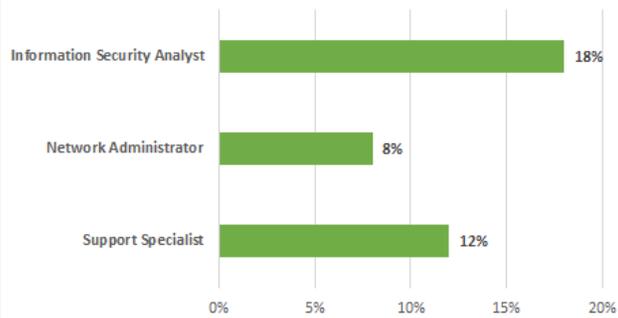


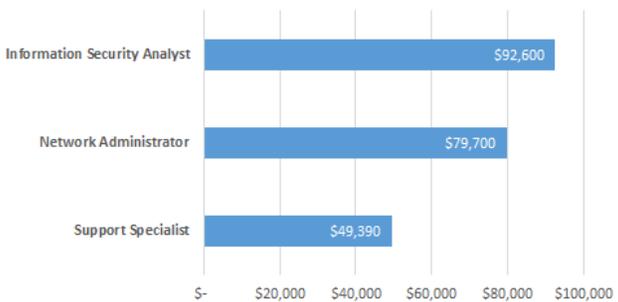
Entry Level Jobs

- Desktop Support Specialist
- Network Administrator
- Windows Administrator
- Linux Administrator
- Cyber Security Engineer
- PC Hardware Specialist

Job Growth by 2024



Median Salary



Faculty

Garrett Whelan – Dr. Whelan has an Educational Doctorate in Community College Leadership from Cal State Fullerton, a Masters and Bachelors of Computer Science from Michigan Technological University and has over 20 years of experience in the field of computing. He has certifications in Networking, Linux, Microsoft administration, and Computer Security. He has been a full-time faculty member of Long Beach City College since 2013 where he oversees the Computer Security and Networking program. gwhelan@lbcc.edu



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Associate of Science

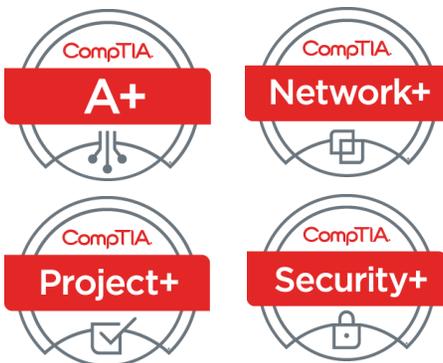
- Computer Security and Networking

Certificate of Achievement

- Computer Network Technician (7 units)
- Computer Hardware Technician (8 units)
- Cyber Security (18 units)
- Microsoft Windows Network Technician (14 units)
- UNIX Networking Administrator (16 units)

Industry Certification

We offer classes that prepare students for the following industry certification exams:



Microsoft
Technology Associate

Courses

- COSN 10 – Networking Fundamentals
- COSN 200 – Wireless & Mobile Devices
- COSN 205 – UNIX/LINUX Fundamentals
- COSN 210 – LINUX Server Administration
- COSN 215 – LINUX Networking & Security
- COSN 225 – Microsoft Windows Client
- COSN 230 – Microsoft Windows Server
- COSN 299 – Security and Networking Capstone
- COSS 271 – Network Security Fundamentals
- COSS 272 – Digital Forensics
- COSS 273 – Ethical Hacking

Student Testimonials

I currently work as a contract IT Specialist at FDA. The LBCC Security classes I took assisted me greatly in my daily IT duties especially dealing with malicious phishing email attempts, also learned network skills to enhance not only my understanding of my daily responsibilities but also to increase the efficiency in which I'm now able to perform my job.

Adrian Brown

Information Technology Specialist
U.S. Food & Drug Admin., Los Angeles District

I earned my A.S. in Computer Networking from LBCC. Taking computer courses at LBCC really enabled me to make a career change and obtain a position in the IT field. I now work for a managed IT provider as a Network/Helpdesk Technician where I utilize all the skills I learned at LBCC.

Enrique Rodriguez

