

**Los Medanos College**

**Associate of Science – Customer Support Specialist  
Certificate of Achievement Customer Support Specialist (Basic)  
Certificate of Achievement Customer Support Specialist (Advanced)**

The Computer Support Specialist Associate of Science degree and the Basic and Advanced Certificates of Achievement program will prepare students for jobs as network support specialists, desktop support specialists, and software and/or hardware support specialists. These jobs require excellent customer service, communication and computer skills and can be found in a variety of organizations large and small in the private or public sectors.

**Associate of Science – Computer Support Specialist Program Requirements:**

- COMSC-010 Introduction to Computer Networking – 3 units
- COMSC-011 Introduction to Network Operating Systems – 3 units
- COMSC-012 Introduction to Network Security– 3 units
- COMSC-037 Help Desk Customer Technical Support– 3 units
- COMSC-040 Introduction to Computers– 4 units
- COMSC-060 Information Technologies - 4 units
- COMSC-061 Advanced Microcomputer Applications – 3 units
- COMSC-091 Information & Communication Technology Essentials – 4 units

Choose one course from this list:

- COMSC-044 Introduction to C++ Programming – 3 units
- COMSC-051 Java for Programmers – 3 units
- COMSC-122 Programming Concepts & Methodologies I – 3 units

*Total Units: 30*

*Total Units for the Degree: 60*

Major Total:	30 units
LMC GE Pattern:	18-19 units
Electives (as needed) (CSU transferrable):	11-12 units
Double-Counted:	0 units
Total Degree (maximum):	60 units

**Certificate of Achievement Computer Support Specialist (Basic) Program Requirements:**

COMSC-010 Introduction to Computer Networking – 3 units  
COMSC-037 Help Desk Customer Technical Support– 3 units  
COMSC-040 Introduction to Computers– 4 units  
COMSC-091 Information & Communication Technology Essentials – 4 units  
COMSC-92 PC Repair – A+ Prep (A+ Certification) – 1.5 units

Total units: 15.5

**Certificate of Achievement Computer Support Specialist (Advanced) Program Requirements:**

COMSC-010 Introduction to Computer Networking – 3 units  
COMSC-011 Introduction to Network Operating Systems – 3 units  
COMSC-012 Introduction to Network Security– 3 units  
COMSC-037 Help Desk Customer Technical Support– 3 units  
COMSC-040 Introduction to Computers– 4 units  
COMSC-060 Information Technologies - 4 units  
COMSC-061 Advanced Microcomputer Applications – 3 units  
COMSC-091 Information & Communication Technology Essentials – 4 units  
COMSC-041 Programming with Visual Basic.Net (VB.Net) – 3 units  
COMSC-044 Introduction to C++ Programming – 3 units  
COMSC-051 Java for Programmers – 3 units  
COMSC-122 Programming Concepts & Methodologies I – 3 units

Total units: 30