



# LA Mission College Career Center

## MICROCOMPUTER APPLICATION

### MAJOR SHEETS

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#### SKILLS

(things you will learn or use)

- Data base management system software
- Web platform
- Complex Problem Solving
- Attention to Detail
- Communication

#### INTEREST

- Engineering and Technology
- Interacting with Computers
- Hands-on problem and solutions
- Working with others
- Telecommunications

#### WHAT IS MICROCOMPUTER APPLICATION ?

The Microcomputer Applications program prepares you for microcomputer (personal computer) business applications specialist jobs. It is for students who are employed in businesses that use or want to use microcomputer word processing, spreadsheet, and database software packages. Microsoft Windows, Word, Excel, and Access are thoroughly explored in this program. Other topics include computer hardware, operating system software, and application software.

#### LAMC DEGREES & CERTIFICATES OFFERED

- **Associate of Arts in Computer Science**
- **Certificate of Achievement in Microcomputer Applications Management**
- **Certificate of Achievement in Microcomputer Programming**
- **Certificate of Accomplishment in Microcomputer Applications**

#### TRANSFER RELATED MAJORS

- **AZUSA PACIFIC UNIVERSITY COMPUTER SCIENCE**
- **CSU CHANNEL ISLANDS COMPUTER SCIENCE**
- **CSU LONG BEACH COMPUTER SCIENCE**
- **CSU LOS ANGELES COMPUTER SCIENCE**
- **CSU NORTHRIDGE COMPUTER SCIENCE**
- **CSU BAKERSFIELD COMPUTER SCIENCE**
- **MOUNT SAINT MARY'S UNIVERSITY COMPUTER SCIENCE**
- **UC IRVINE COMPUTER SCIENCE**
- **UC LOS ANGELES COMPUTER SCIENCE**



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#### WORK ENVIRONMENT

- Application managers generally work in a well-lighted comfortable office environment
- They work regular hours but may need to work long hours due to systems malfunctions or viruses in the system
- That may entail evening, weekend or holiday work. Work may be stressful due to emergencies

#### POTENTIAL JOB TITLES

- Computer Operations
- Mapping Technicians
- Networking and Computer Administrators
- Surveying Technicians
- System Analyst
- Technical support specialists
- Computer Laboratory Consultant
- Information Technology

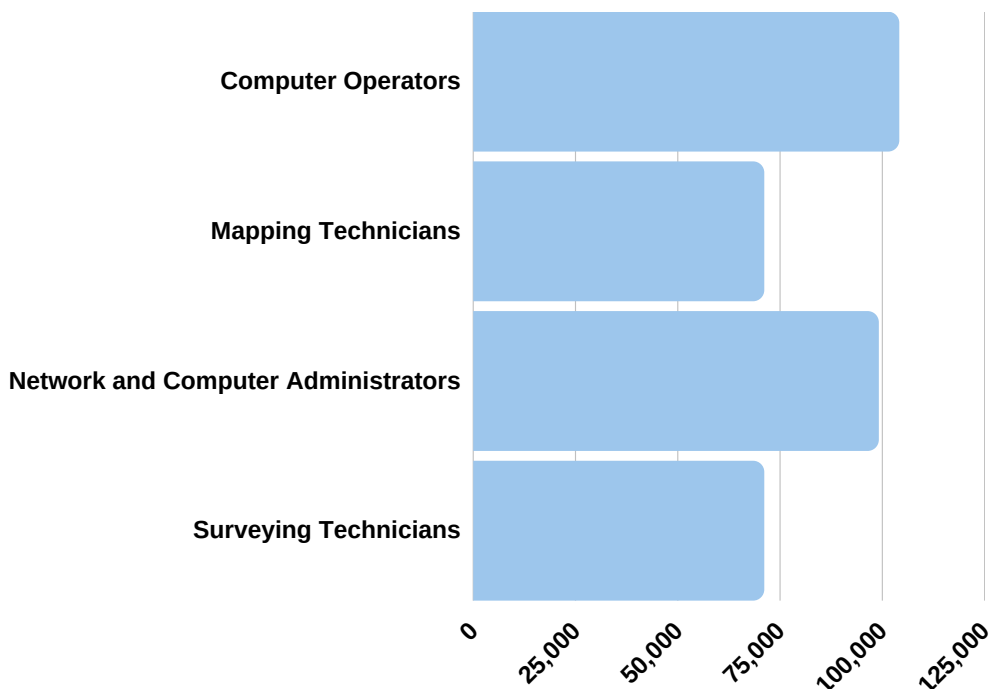
#### POTENTIAL EMPLOYERS

- Software companies
- Freelance work
- Social media company
- IT departments of private businesses
- Colleges/universities
- Cyber security companies

#### WEBSITE RESOURCES

[www.lamission.edu/careercenter](http://www.lamission.edu/careercenter)  
[https://www.lamission.edu/Careers/Computer-Science-Information-Technology-Microc-\(2\).aspx](https://www.lamission.edu/Careers/Computer-Science-Information-Technology-Microc-(2).aspx)  
[www.assist.org](http://www.assist.org)  
[www.salary.com](http://www.salary.com)  
<https://uncw.edu/career/whatcanidowithamajorin.html>  
[www.cacareerzone.org](http://www.cacareerzone.org)  
<http://degrees.calstate.edu/>  
[https://admission.universityofcalifornia.edu/counselors/files/undergraduate\\_majors\\_list.pdf](https://admission.universityofcalifornia.edu/counselors/files/undergraduate_majors_list.pdf)

#### \*EARNINGS



\*Earning can vary by occupation and experience. The following are average annual wages as of 2019 in California based on California Career Zone <https://www.cacareerzone.org/>

This general information is provided by the LA Mission College Career Center. For specific information about majors and careers please email us to make an appointment at [careercenter@lamission.edu](mailto:careercenter@lamission.edu)