**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

**Areas of Interest**

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

**Skills**

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

**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

**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

**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

**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/

**Helpful Resources:**

**·** LAMC Career Center: www.lamission.edu/careercenter

· CSU Majors: degrees.calstate.edu

· UC Majors: admission.universityofcalifornia.edu

· Career Exploration: cacareerzone.org

For more detailed guidance on degrees, or career advice, you can contact the LAMC Career Center at careercenter@lamission.edu.