



GATEWAY COMMUNITY COLLEGE

A MARICOPA COMMUNITY COLLEGE

1. BACK END SOFTWARE DEVELOPER

Class Format: Virtual

Cost of the Program: \$3,900

Overview: In the Back End Developer program we cover technologies including, but not limited to: Java, MySQL, Git, CLI navigation, Junit, JDBC, REST concepts, SpringBoot, Maven, JPA, JWT, log4j, debugging, AWS and more. Students will build multiple projects ranging from console applications to full-blown Web APIs. Students who successfully complete this course will be eligible to sit for the MySQL Certification exam.

Audience: This program is perfect for anyone looking to start a career in software or switch careers within the technology industry. You do not need prior coding experience to enroll in a cohort. Students will complete an aptitude test prior to enrollment.

Prerequisites: Basic computer literacy (save a file in a drive, locate it again reliably, navigate a web browser, etc.) and cognitive skills requisite to solve basic algebra. Math is not required for programming, but the same thought patterns are prevalent.

Equipment Requirement: A computer with a minimum of an i5 processor and at least 8GB of RAM is required for this program. Windows, MacOS, or Linux are acceptable operating systems. Chromebooks will not work for this program.

Duration: 18 weeks, meets virtually once each week for 90 minutes

Start dates: April 24, May 28, June 26, July 31, August 27, September 26, October 30, November 26 (**dates in bold above will complete by 12/11**)

Available Funding: [WIOA](#), [ARPA/R2R](#), AZ Quest

2. FRONT END SOFTWARE DEVELOPER

Class Format: Virtual

Cost: \$,3900

Overview: In the Front End Developer program we cover technologies including, but not limited to, JavaScript (ES6), CSS, Sass, Git, CLI navigation, HTML, Bootstrap, npm, JQuery, AJAX, React, Responsive Design, debugging and more. Students will build multiple projects ranging from static websites to full-blown, responsive, dynamic front-end applications. Students who successfully complete this course will be eligible to sit for the HTML Certification exam.

Audience: This program is perfect for anyone looking to start a career in software or switch careers within the technology industry. You do not need prior coding experience to enroll in a cohort. Students will complete an aptitude test prior to enrollment.

Prerequisites: Basic computer literacy (save a file in a drive, locate it again reliably, navigate a web browser, etc) and cognitive skills requisite to solve basic algebra. Math is not required for programming, but the same thought patterns are prevalent.

Duration: 18 weeks, meets virtually once each week for 90 minutes

Start dates: **April 24, May 28, June 26, July 31,** August 27, September 26, October 30, November 26
(dates in bold above will complete by 12/11)

Available Funding: [WIOA](#), [ARPA/R2R](#), AZ Quest

3. **DENTAL ASSISTING (Cohort Based)**

Class Format: In person

Cost: \$1,699

Overview: The Dental Assistant program prepares students for entry-level positions in one of the fastest-growing healthcare professions. This program covers the history of dentistry, introduction to the dental office, the legal aspects of dentistry, introduction to oral anatomy, dental operator, introduction to tooth structure (primary and permanent teeth), the oral cavity; and other areas.

The purpose of this program is to familiarize learners with all areas of administrative and clinical dental assisting focusing on the responsibilities required to function as an assistant in a dental practice. After completing this program, learners will have the opportunity to take the Radiation Health and Safety (RHS) exam through DANB.

Learners who complete this program are eligible to participate in an optional volunteer externship opportunity with a local company/agency/organization whose work aligns with this area of study to gain valuable hands-on experience. **Note:** Additional documentation including health records, immunizations, drug screening, criminal background checks, etc. may be required by the externship facility.

Audience: This program is perfect for anyone interested in working in the dentistry field. You will need to be 18 or older and have a HS diploma or GED to sit for the certification exam.

Prerequisites: None

Duration: 80 classroom hours, class meets two times weekly for four hours each session. 40 Hour volunteer clinical.

Start Dates: June 14 and September 17

Available Funding: [WIOA](#), [ARPA/R2R Grant](#)

4. **FACILITIES MAINTENANCE PROFESSIONAL**

Class Format: In person

Cost: \$2,900

Overview: Facility or facilities management (FM) is a profession dedicated to supporting people. It ensures the functionality, comfort, safety, sustainability, and efficiency of the built environment - the buildings we live and work in and their surrounding infrastructure. Facility managers are the people who make sure we have the safest and best experience possible, by coordinating the processes that make the built environment succeed.

Students who successfully complete the program will sit for the International Facility Managers Association Facility Management Professional (FMP) certification.

Prerequisites: No previous experience is required for this course but prior experience in trades (Electrical, HVAC, Plumbing) is helpful.

Duration: 8 weeks, held one time per week 8 am-5 pm

Start Dates: TBD

Available Funding: [WIOA](#), [ARPA/R2R Grant](#)

5. **PHARMACY TECHNICIAN (No Link) (Cohort Based)**

Class Format: Virtual

Cost: \$1,499

Overview: This comprehensive course will prepare learners to enter the pharmacy field and take the Pharmacy Technician Certification Board's PTCB exam. Content includes pharmacy medical terminology, reading and interpreting prescriptions, defining generic and brand-name drugs, and much more. This program will prepare students to enter the pharmacy field and to pursue certification including the Pharmacy Technician Certification Board's PTCB exam.

Learners who complete this program are eligible to participate in an optional volunteer externship opportunity with a local company/agency/organization whose work aligns with this area of study to gain valuable hands-on experience. **Note:** Additional documentation including health records, immunizations, drug screening, criminal background checks, etc. may be required by the externship facility.

Audience: This program is perfect for anyone interested in becoming a pharmacy technician. You will need to be 18 years or older and have a HS diploma or GED to sit for the certification exam.

Prerequisites: There are no prerequisites to take this course.

Duration: 80 classroom hours, the class meets twice weekly for four hours each session.

Start Dates: August 13 and as needed

Available Funding: [WIOA](#)