

Course Sequencing		
Year	Quarter	Subject
First Year	Fall	<a href="#">HSCI 101</a> (Introduction to Healthcare) <a href="#">MATH&amp; 146</a> (Introduction to Stats) <a href="#">BIOL&amp; 160</a> (General Biology w/ Lab)
	Winter	<a href="#">HSCI 147</a> (Medical Terminology) <a href="#">ENGL&amp; 101</a> (English Composition I) <a href="#">BIOL&amp; 241</a> (Human A&P 1 w/ Lab)
	Spring	<a href="#">BIOL&amp; 242</a> (Human A&P 2 w/ Lab) <a href="#">BIOL&amp; 260</a> (Microbiology w/ Lab)
Second Year	Fall	<a href="#">Communication</a> (CMST& 101, CMST& 210, CMST& 220, or CMST 260) <a href="#">PSYC&amp; 100</a> (General Psychology) <a href="#">Chemistry</a> (CHEM& 121, 122, or 123)
	Winter	<a href="#">EFDA 100</a> (Intro to Expanded Functions Dental Auxiliary) <a href="#">EFDA 101</a> (Restorative Dentistry) <a href="#">EFDA 102</a> (Amalgam Restorations) <a href="#">EFDA 112</a> (Amalgam Restorations Lab) <a href="#">EFDA 123</a> (EFDA Clinical Practice I)
	Spring	<a href="#">EFDA 104</a> (Composite Restorations) <a href="#">EFDA 105</a> (Dental Impressions) <a href="#">EFDA 114</a> (Composite Restorations Lab) <a href="#">EFDA 115</a> (Dental Impressions Lab) <a href="#">EFDA 126</a> (EFDA Clinical Practice II)

## BEFORE YOU START

Students must complete an application to be considered for entry into the Expanded Functions Dental Auxiliary (EFDA) program. Two prerequisite educational pathways will be available for students applying to the EFDA program. These are:

- Dental Assistant Program Graduate Pathway
  - Graduate from or currently enrolled in a CODA-accredited dental assisting program
  - Current hands-on CPR/Basic Life Support
  - Current First Aid Certification
  - High school graduation or equivalent
- Work Experience Pathway
  - Current Certified Dental Assisting (CDA) certification through DANB
  - Minimum of 3,500 hours of approved work experience
  - Current hands-on CPR/Basic Life Support
  - Current First Aid Certification
  - High school graduation or equivalent

## ABOUT THE PROGRAM

The Columbia Basin College (CBC) Expanded Functions Dental Auxiliary (EFDA) program is a two-quarter program that provides dental assistants with the knowledge and skills required to perform expanded functions under the direct supervision of a licensed dentist. The program is designed to prepare students for a career in the dental field and to provide a pathway for career advancement. Building on this pathway, students may apply program credits toward completion of the Associate in Science (AS) in Health Science with an emphasis in EFDA.

The EFDA program includes a combination of classroom lectures, laboratory exercises, and clinical experiences. Students learn the theory and practice of dental care, including dental anatomy, oral pathology, pharmacology, dental materials, and infection control. They also receive specialized training in expanded functions procedures, such as placing and contouring restorative materials, taking final impressions for indirect restorations, placing and removing temporary restorations, and placing and removing rubber dams. In addition to technical skills, the EFDA program emphasizes communication, critical thinking, and problem-solving. Students learn to work effectively as members of the oral healthcare team, including dentists, hygienists, and other support staff. They also learn to communicate effectively with patients, including active listening, clear and concise language, and appropriate use of nonverbal communication.

The EFDA program is designed to provide students with a well-rounded education that includes not only technical skills but also professionalism, ethics, and community service. Students learn the importance of ethical and professional behavior, as well as their responsibility to the community. They are encouraged to participate in community service and outreach programs, and to appreciate the scientific method, self-assessment, and lifelong learning for continual professional growth and development.

Upon completion of the EFDA program, graduates are eligible to take the Dental Assisting National Board's (DANB) Certified Restorative Functions Exam and apply for an EFDA license from the state of Washington. Graduates may also be eligible for other dental certification programs, such as Certified Dental Assistant (CDA) or Registered Dental Assistant (RDA). Graduates may find employment in a variety of dental settings, including private practices, community clinics, and hospital dental departments.

## OUT OF CLASS TO DO'S

### National Background Search & Drug Screen Requirements

As part of the admission requirements for Health Science programs, applicants must successfully pass a criminal background check and drug screen prior to working with patients in clinical areas. The background check and drug screen are paid by the student and administered through a third-party company, CastleBranch. In addition to the background check required by CBC, each clinical facility reserves the right to conduct its own criminal background check prior to allowing a student to enter its health care facilities for clinical participation. Certain criminal convictions, pending charges, or negative actions may automatically disqualify a person from having unsupervised access to vulnerable adults, juveniles and children. Clinical facilities reserve the right to accept or decline a student's placement in its facility. Additionally, EFDA students must have the support of a sponsoring dentist for clinical placement.

### FAQs

#### ***Class Times/Delivery Format***

Classes are offered evenings and weekends at the Richland Health Science Center.

#### ***Length of Program***

Total length of the EFDA program is 2- quarters. Students on the AS pathway will need a minimum of 2 years to complete all requirements.

#### ***Which Quarter Can I Begin?***

You can begin general education courses any time. If accepted into the EFDA program, you will begin those courses in the winter.

## CAREER OPPORTUNITIES

Expanded Functions Dental Auxiliaries (EFDAs) play an integral role in assisting individuals and groups in achieving and maintaining optimal oral health. They also provide educational, clinical, and consultative services. Other professional roles of EFDAs include:

- Clinician: Work in private dental practices, community clinics, hospitals, prison facilities, and schools/colleges
- Corporate: Serve as sales representatives, product researchers, corporate educators, and administrator
- Public Health: Operate in rural or inner-city community clinics, Head Start programs, and school sealant programs
- Educator: Function as clinical, classroom, and corporate instructors/educators, and program directors
- Administrator: Work as clinical directors, program directors, and corporate sales managers

## APPLY FOR FINANCIAL AID OR OTHER FUNDING

**Please complete:**

**The FAFSA application:** The Free Application for Federal Student Aid (FAFSA) provides financial aid for U.S. citizens and eligible non-citizens, such as permanent residents. Visit the [FAFSA website](#) to create your FSA ID and to complete your application.

**OR**

**The WASFA application:** The Washington Application for State Financial Aid (WASFA) is for DACA or HB 1079 undocumented students. Visit the [Washington Student Achievement Council website](#) to complete your WASFA application.

**Did you know???** You can apply for CBC scholarships two times every year! Click [here](#) for more information!

**PLEASE NOTE:** This document represents a sample plan for degree completion with this program of study. Actual course selection and sequence may vary and should be discussed individually with your Completion Coach. Completion Coaches can also help you plan other experiences to enrich your education such as internships, research, learning communities, and campus involvement and community-based learning.

Office Hours: Monday to Thursday 7 am to 4:30 pm; Friday 7 am to noon

LEARN MORE |



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