

Course Sequencing

Year	Quarter	Subject
First Year	Fall	ENGL& 101, 102 or 235 (English Composition I, English Composition II or Technical Writing) PSYC& 100 (General Psychology) CMST& 101, 220, 210 OR 260 (Communication Studies course)
	Winter	BIOL& 160 (General Biology w/ Lab) SOC& 101 (Intro to Sociology) CHEM& 121 OR 140 (Intro to Chemistry w/ Lab OR General Chemistry Prep w/ Lab)
	Spring	CHEM& 122 OR 131 (Intro to Organic Chem w/ Lab OR Intro to Organic/Biochem w/ Lab), BIOL& 241 (Human A&P 1 w/ Lab) PSYC& 200 OR 201 (Lifespan OR Social Psychology)
	Summer	BIOL& 242 (Human A&P 2 w/ Lab) CMST& 101, 220, 210 OR 260 (Communication Studies course)
Second Year	Fall	BIOL& 260 (Microbiology w/ Lab) NUTR& 101 (Nutrition) MATH& 146 (Intro to Statistics)
	Winter	Apply to Dental Hygiene Program
	Summer	ENGL 315 (Writing for Health Professionals) OR CMST 320 (Health Communication) PHIL 315 (Professional Ethics in Healthcare)
Third Year	Fall	DHYG 301 (Dental Anatomy) DHYG 302 (Histology/Embryology) DHYG 303 & 304 (Oral Radiology 1& Lab) DHYG 305 & 306 (Clinical Dental Hygiene Techniques 1 & Lab) DHYG 307 (Dental Health Education) DHYG 310 (Head and Neck Anatomy) DHYG 312 (General Pathology)
	Winter	DHYG 308 & 309 (Dental Materials & Lab) DHYG 311 (Medical Emergencies in Dentistry) DHYG 313 & 314 (Oral Radiology 2 & Lab) DHYG 315 & 316 (Clinical Dental Hygiene Tech 2 & Lab) DHYG 322 (Pharmacology)
	Spring	DHYG 318 & 319 (Restorative Dentistry 1 & Lab) DHYG 320 & 321 (Pain Control in Dentistry & Lab) DHYG 323 (Oral Pathology) DHYG 325 & 326 (Clinical Dental Hygiene Tech. 3 & Lab)
	Summer	DHYG 324 (Periodontics 1) DHYG 327 & 328 (Restorative Dentistry 2 & Lab) DHYG 329 (Patient Management) DHYG 330 & 331 (Clinical Dental Hygiene Tech 4 & Lab) NRS 315 (Healthcare Informatics/Healthcare Technology)
Fourth Year	Fall	DHYG 401 & 402 (Restorative Dentistry 3 & Lab) DHYG 403 (Community Oral Health Research 1) DHYG 406 & 407 (Clinical Dental Hygiene Tech 5 & Lab) DHYG 410 (Periodontics 2)

Winter	DHYG 404 (Nutrition in Dentistry) DHYG 408 (Ethics & Jurisprudence) ICS 310 (American Diversity) DHYG 409 (Community Oral Health 3) DHYG 411 & 412 (Clinical Dental Hygiene Tech 6 & Lab) DHYG 417 (Restorative Dentistry Lab IV)
Spring	DHYG 417 (Restorative Dentistry IV Lab) DHYG 413 & 414 (Clinical Dental Hygiene Tech 7 & Lab) DHYG 415 (Community Oral Health Practicum) DHYG 416 (Educational Theory & Methodology)

BEFORE YOU START

Students must complete an application each year to be considered for entry into this program. All courses listed must be completed with a 2.0 GPA or higher for each course. The science courses listed must be completed within the past seven years. A cumulative GPA of 2.6 must be achieved for all required courses. Effective for Fall 2020 admission, if a student must retake a prerequisite course to achieve a higher grade, only two courses may be retaken (one time) to be applied towards admission to the program.

DENTAL HYGIENE SPECIFIC PREREQUISITES

Required General Ed Courses:

[ENGL& 101](#) (English Composition 1)
[MATH& 146](#) (Intro to Statistics)
[SOC& 101](#) (Intro to Sociology)
[PSYC& 100](#) (General Psychology)
[PSYC& 200 OR 201](#) (Lifespan or Social Psychology)
[NUTR& 101](#) (Nutrition)

Select 10 credits from below:

[CMST& 101](#) (Intro to Comm. Studies)
[CMST& 220](#) (Public Speaking)
[CMST& 210](#) (Interpersonal Comm)
[CMST 260](#) (Multicultural Comm)

Required Sciences Courses:

[BIOL& 241](#) (Human A&P 1 w/ Lab)
[BIOL& 242](#) (Human A&P 2 w/ Lab)
[BIOL& 260](#) (Microbiology w/ Lab)

Select 5 credits from below:

[CHEM& 121](#) (Intro to Chem w/ Lab)
[CHEM& 140](#) (Gen Chem Prep w/ Lab)
[CHEM& 161](#) (Gen Chem 1 w/ Lab)

Select 5 credits from below:

[CHEM& 122](#) (Intro to Organic Chem w/Lab)
[CHEM& 131](#) (Intro to Organic/Biochem w/ Lab)

*Courses with different numbers than the ones listed will not automatically be substituted for these courses. You must check with Admissions. If the courses contain different content, they will not be accepted as substitutes for these listed courses

APPLICATION

The [Dental Hygiene program](#) at Columbia Basin College participates in [ADEA DHCAS](#) (ADEA Dental Hygiene Centralized Application Service) for the programs application cycle. Applicants will apply via ADEA DHCAS to provide the program with accurate, streamlined and uniform data. The application cycle will open November 1, 2023, and remain open until February 28, 2024, at 11:59 PM EST. The Dental Hygiene program strongly recommends beginning the application process early in the application cycle to avoid an incomplete application and potentially missing out on consideration to the program.

Application Login: [Application](#)

DHCAS Application Instructions: [Instructions](#)

Instructions on How to Submit Transcripts in DHCAS: [Submit Transcripts](#)

ADEA DHCAS Student Support

Please contact 617-612-2095 or email dhcasinfo@dhcas.org.

DHCAS will need one to two weeks before the deadline to process transcripts. Transcripts need to be received by DHCAS no later than February 14, 2024. Late transcripts will not be accepted. Full admission points are given for courses completed through Fall quarter 2023. Enrollment admission points will be given to Winter quarter 2024 course enrollment. Prerequisites must be completed by the end of Spring Quarter of the year you are applying for. (ex: fall 2024 applicants, all course work must be completed by the end of spring quarter 2024).

Below are options to receive additional application points:

- Veterans (include copy of DD-214 or NOBE)
- Associate or Bachelor's Degree
- Successful completion of CHEM 123 with a grade of 2.6 or higher
- Volunteer hours
- Tri-Tech Dental Assisting Certificate of Completion
- Home Health Aid Certificate (RHS students)

ABOUT THE PROGRAM

The Columbia Basin College (CBC) Dental Hygiene program is a Bachelor of Applied Science in Dental Hygiene degree program that requires full-time classroom and clinical instruction during the final two years (seven quarters). The educational objective of the program is to prepare students who, upon graduation and successful completion of the National Board Dental Hygiene Examination (NBDHE) and Regional Board exams in Local Anesthesia, Restorative and Clinical Dental Hygiene, will be able to apply for licensure and practice Dental Hygiene. This program has limited enrollment.

Accreditation: The CBC Dental Hygiene program is accredited by the [Commission on Dental Accreditation \(CODA\)](#)

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.

APPROXIMATE COSTS

The Dental Hygiene program at CBC requires an expenditure of approximately \$37,000 for tuition, books, uniforms, supplies and equipment during the two-year program. These figures are estimates and subject to change. Approximately \$7,000 will be needed prior to the beginning of the first quarter. Upon graduation, students must take the NBDHE (National Board Dental Hygiene Exam) and a Regional board exam that includes Clinical boards on Local Anesthesia, Restorative (placing fillings on a typodont) and a Clinical board on a patient. These costs are in addition to the quoted cost of the program and are the responsibility of the student. Successful completion of these exams are required for licensure.

CAREER OPPORTUNITIES

The dental hygienist plays 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 the dental hygienist include:

- Clinician: private dental practice, community clinics, hospitals, prison facilities and schools/colleges
- Corporate: sales rep, product research, corporate educators and administrators
- Public Health: rural or inner-city community clinics, head start programs, school sealant programs
- Researcher: colleges and universities, corporations, government agencies, nonprofit organizations
- Educator: clinical, classroom and corporate instructors/educators, program director
- Administrator: clinical director, program directors, research administrator, corporate sales
- Entrepreneur: product development, employment service, independent clinical practice, professional speaker, consulting business

FAQs

Class Times/Delivery Format

Classes are offered in a variety of formats, including in-person, online and hybrid.

Length of Program

Total length of the program is typically 4 years (two years for prerequisite courses and two years of Dental Hygiene coursework).

Which Quarter Can I Begin?

You can begin prereqs in any term. If accepted into the bachelor degree program, you will begin Dental Hygiene courses in the fall.

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



healthsciences@columbiabasin.edu



509.542.5600



891 Northgate Dr.,
Richland, WA 99352