

DENTAL HYGIENE - Associate of Applied Science Degree Program

The KVCC Dental Hygiene program prepares graduates to provide a wide range of dental healthcare services for the public. The need for their specialized intra-oral and prevention-oriented educational services is increasing. Dental hygienists are in great demand to provide dental healthcare in private dental offices, civil service positions, school programs and various public health fields.

This program in dental hygiene is accredited by the **Commission on Dental Accreditation (CODA)** and has been granted the accreditation status of "approval <u>without</u> reporting requirements." The Commission is a specialized accrediting body recognized by the United States Department of Education. The Commission on Dental Accreditation can be contacted at (312) 440-4653 or 211 East Chicago Avenue, Chicago, IL 60611.

The Commission's web address is: https://coda.ada.org/

Graduates are eligible to sit for the National Board Dental Hygiene Examination (NBDHE) and Regional and State Board Examinations for licensure.

Although an open-door policy applies to the program's prerequisite courses, the Dental Hygiene program has a separate admissions process. The maximum enrollment in this program is twenty-four (24) students entering each FALL.

Online applications are accepted April 1 – 15 each year for entrance into the fall program.

Getting Started

- 1. If a **new** KVCC student, first submit the online general application for admission to Kalamazoo Valley Community College (<u>www.kvcc.edu</u>) listing *Health Sciences General Studies-Dental Hygiene* as program choice.
 - If a **current** KVCC student, change program choice status to *Health Sciences General Studies-Dental Hygiene* by contacting a counselor or advisor at <u>269-488-4040</u>.
- 2. Provide the Admissions & Records Office with all official college and/or high school transcripts, if applicable.
- 3. Past and current students must have an overall KVCC grade point average of 2.0 or greater in all subjects.
- 4. Schedule an appointment with a counselor or advisor at <u>269-488-4040</u> to develop a course plan. **This is a critical step in the admission process!**
- 5. Applicants must provide proof of current **American Heart Association BLS Provider CPR certification** from an authorized training center for the American Heart Association.
 - WPE 112 Safety & First Aid can be completed at KVCC to meet this requirement.
 Please note American Red Cross CPR certification of any kind is <u>NOT</u> accepted.

Complete the required prerequisite requirements by:

- Taking and completing KVCC courses successfully.
- Using transfer courses from other colleges when equivalent to the courses listed below.
- Having all prerequisites successfully completed by the end of the WINTER semester of application to the Dental Hygiene program. All science and math prerequisite courses must be completed within 7 years of the application deadline (BIO, CHM, HCR and MATH).





Recommended Full-Time Course Sequence for Required Prerequisite Courses

Semester 2 Semester 2

BIO 115 – Human Anatomy & Physiology I – 4 credits CHM 115* – Health Careers Chemistry – 4 credits ENG 160 – College Writing and Research – 4 credits

BIO 215 – Human Anatomy & Phys. II – 4 credits BIO 130 – Micro & Infectious Disease – 4 credits

Total Credit/Contact Hours for Semester 1:

12 credits / 16 contact hours

Total Credit/Contact Hours for Semester 2: 8 credits / 12 contact hours

*One year (one credit hour) of high school chemistry with a grade of "C" (2.0) or higher in all applicable semester/trimesters meets the requirement for CHM 115.

Without Chemistry

Semester 2 Semester 2

BIO 115 – Human Anatomy & Physiology I – 4 credits **BIO 130** – Micro & Infectious Disease – 4 credits

BIO 215 – Human Anatomy & Phys. II – 4 credits ENG 160 – College Writing and Research – 4 credits

Total Credit/Contact Hours for Semester 1: 8 credits / 12 contact hours

Total Credit/Contact Hours for Semester 2: 8 credits / 10 contact hours

Frequently Asked Questions

Applying to the Program

- Submit all **official** college and/or high school transcripts (if applicable) to the Admissions, Registration & Records Office and **verify transcript arrival**. **Confirm required prerequisite transfer credit is awarded**.
- Schedule an appointment with a counselor or advisor at 269-488-4040 to develop a course plan. Meet with the Health Careers Admissions Coordinator (healthcareers@kvcc.edu) to review your application.
- Complete and submit the online <u>Health Careers Application</u>. Select Dental Hygiene as program choice. Verify signature for completion.
- The online application will be available each year April 1-15 for entrance into the Fall (September) program.
- Students must have successfully completed all prerequisites with grades of 2.0 or higher by the end of the winter semester (typically end of April) to be eliqible to apply in April.

Acceptance

- Admission decisions are typically sent to your Kalamazoo Valley email address by June 15.
- The Dental Hygiene program does not hold a waitlist. Applicants who are not admitted must reapply.
- Beginning with the April 2026 application period, students must have a minimum prerequisite GPA of 2.5 or higher. Exceptions may be given on a case-by-case basis with the approval of the program director.

Kalamazoo Valley's Alternate List

- After the top 24 applicants have been determined, the next 10 highest applicants are designated as alternates in case an admitted student declines their seat. It is not uncommon for this to happen.
- Alternates who are not admitted into the program from the alternate list **must reapply** and will not receive preferential ranking in the next cycle.



Ranking of Applicants

The college implemented a holistic admission system for entry into the Health Careers programs beginning with the April 2023 application. The revised admission system was developed to establish a more equitable process so admitted students will have the best chance of success in their Health Careers program.

• Please see Holistic Admission details below.

Proof of Healthcare License or Non-Credit Training for Points

If you are interested in potentially earning admission points for healthcare experience, please be sure to submit all supporting documentation with your application. (Applicants can only receive points in one of these categories). Examples of supporting documentation include: A copy of your current healthcare license or credential, a copy of your transcript or diploma for degree(s) received, or a letter from your employer specifically detailing skills acquired through on-the-job training, current job tasks, etc. for PCA/CNA (non-credit) training.

 Please note that personal essays or letters of recommendation from employers, family, friends, colleagues cannot be factored into the admission score whatsoever.

Associate or Bachelor Degree Points

• Students must have a current license/credential in a healthcare occupation that requires an Associate or Bachelor Degree to obtain the license/credential. Examples include: licensed respiratory therapist, dental hygienist, paramedic, registered dietician, etc.

Admission Scores

 Please note that the competitiveness of each application period varies based on the number and quality of applications received.

After Acceptance

- An acceptance packet full of important information will be sent to your KVCC email address. Please read this packet thoroughly and pay attention to all deadlines.
- Several items will be due prior to the start of class. Examples include, but are not limited to: Current American
 Heart Association BLS Provider level CPR certification, immunization information, physical exam, 2-step TB
 test and Live Scan criminal background check.
 - Please note that the Live Scan criminal background check and drug screen will both be done ON CAMPUS after you have been accepted into the program. Further details will be given at that time. The corresponding forms in the application packet must be filled out and signed at the timeof application as acknowledgment that these items will be successfully completed, if accepted.

Working While Enrolled

• We strongly recommend that students work as few hours as possible for the most successful outcome. This is considered a full-time program and is rigorous and time consuming. You will need to budget a minimum of 40 hours/week for attending classes, labs, clinical, studying and completing assignments.



Dental Hygiene Program Outline

This program is not available on a part-time basis.

Semester 1	- Fall	Entry

DHY 111	Anatomy, Histology, Embryology	Theory	2 credits/2 contact hours
DHY 113	Dental Imaging Techniques	Lab	1 credits/3 contact hours
DHY 114	Oral Pathology	Theory	2 credits/2 contact hours
DHY 119	Dental Hygiene Pre-Clinic	Theory/Lab	5 credits/11 contact hours

TOTAL: 10 credit/18 contact hours

Semester 2 – Winter

DHY 120	Oral Health	Theory	2 credits/2 contact hours
DHY 123	Dental Imaging Interpretation	Theory	1 credit/1 contact hour
DHY 124	Periodontology	Theory	3 credits/3 contact hours
DHY 125	Clinic I Small Group	Independent Study	1 credit/1 contact hours
DHY 129***	Clinical Dental Hygiene I	Theory/Clinic	3.5 credits/8.5 contact hours
COM 113*	Interpersonal Communication		3 credits/3 contact hours

TOTAL: 13 credit/18 contact hours

Semester 3 – Summer

DHY 131	Anatomy of the Head & Neck	Theory	2 credits/2 contact hours
DHY 135	Clinic II Small Group	Independent Study	1 credit/1 contact hour
DHY 139***	Clinical Dental Hygiene II	Theory/Clinic	3 credits/7 contact hours
Political Scie	nce or Social Science Elective**		3 credits/3 contact hours

TOTAL: 9 credit/13 contact hours



Semester 4 – Fall		
DHY 241	Dental Material and Specialties	

Orofacial Myology
Pain Management
Clinic III Small Group

Theory 2 credit/2 contact hour
Independent Study 1 credits/1 contact hours
Theory 1 credit/1 contact hour

Theory/Lab

Lab

DHY 248 Community Dental Hygiene I
DHY 249*** Clinical Dental Hygiene III

Theory/Clinic 4.5 credits/11.5 contact hours

TOTAL: 11.5 credit/21.5 contact hours

2 credits/4 contact hours

1 credit/2 contact hours

Semester 5– Winter

DHY 242

DHY 244

DHY 245

DHY 251	Ethics, History, Jurisprudence	Theory	1 credit/1 contact hour
DHY 255	Clinic IV Small Group	Independent Study	1 credit/1 contact hour
DHY 256	Pharmacology	Theory	2 credit/2 contact hours
DHY 258	Community Dental Hygiene II	Theory/Clinic	2 credits/4 contact hours
DHY 259***	Clinical Dental Hygiene IV	Theory/Clinic	4.5 credits/11.5 contact hours
DHY 264	Board Exam Prep	Theory	2 credits/2 contact hours
DHY 268†	Perio Enrichment (<i>Optional</i>)	Clinic	1 credit/16 contact hours

TOTAL: 12.5 credit/21.5 contact hours

GRAND TOTAL: 72.5 credits/114.5 contact hours

(Grand total includes prerequisite courses)

Please note: Program requirements are subject to change

^{*}This general education course may be taken during any semester convenient to the student. It is advisable to take it before you start the program.

^{**}Any Political Science or Social Science elective may be taken during any semester convenient to the student.

^{***}Although a recall system is available to assist students in recruiting patients for clinical requirements, KVCC does not quarantee the provision of patients.

[†]This course is only needed if students are unable to meet the clinical requirements of the program.



Dental Hygiene Program APPROXIMATE COST – Subject to change

<u>-</u>	In-District	Out-of-District	Out-of-State	International
Tuition Rates (per contact hour) Student fees/semester	\$127.00 \$167.00	\$219.00 \$167.00	\$292.00 \$167.00	\$331.00 \$167.00
Prerequisites				
Tuition (28 contact hours)	\$3,556.00	\$6,132.00	\$8,176.00	\$9,268.00
Student fees (2 semesters)	\$334.00	\$334.00	\$334.00	\$334.00
Books (approximate)	\$450.00	\$450.00	\$450.00	\$450.00
	\$4,340.00	\$6,916.00	\$8,960.00	\$10,052.00
Semester 1 - FALL				
Tuition (18 contact hours)	\$2,286.00	\$3,942.00	\$5,256.00	\$5,958.00
Student fee	\$167.00	\$167.00	\$167.00	\$167.00
Books (approximate)	\$750.00	\$750.00	\$750.00	\$750.00
Uniform/supplies* (approximate)	\$250.00	\$250.00	\$250.00	\$250.00
Instruments	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
Clinical Compliance (approximate)	\$500.00	\$500.00	\$500.00	\$500.00
	\$5,953.00	\$7,609.00	\$8,923.00	\$9,625.00
Semester 2 - WINTER				
Tuition (18.5 contact hours)	\$2,349.50	\$4,051.50	\$5,402.00	\$6,123.50
Student fee	\$167.00	\$167.00	\$167.00	\$167.00
Books (approximate)	\$330.00	\$330.00	\$330.00	\$330.00
	\$2,846.50	\$4,548.50	\$5,899.00	\$6,620.50
Semester 3 - SUMMER				
Tuition (13 contact hours)	\$1,651.00	\$2,847.00	\$3,796.00	\$4,303.00
Student fee	\$167.00	\$167.00	\$167.00	\$167.00
Books (approximate)	\$80.00	\$80.00	\$80.00	\$80.00
	\$1,898.00	\$3,094.00	\$4,043.00	\$4,550.00



	In-District	Out-of-District	Out-of-State	International
Semester 4 - FALL				
Tuition (21.5 contact hours)	\$2,730.50	\$4,708.50	\$6,278.00	\$7,116.50
Student fee	\$167.00	\$167.00	\$167.00	\$167.00
Books (approximate)	\$330.00	\$330.00	\$330.00	\$330.00
Clinical Compliance (approximate)	\$85.00	\$85.00	\$85.00	\$85.00
	\$3,312.50	\$5,290.50	\$6,860.00	\$7,698.50
Semester 5 - WINTER				
Tuition (21.5 contact hours)	\$2,604.00	\$4,494.00	\$5,985.00	\$6,783.00
Student fee	\$167.00	\$167.00	\$167.00	\$167.00
Books (approximate)	\$360.00	\$360.00	\$360.00	\$360.00
National Exam	\$565.00	\$565.00	\$565.00	\$565.00
Regional Board Exam	\$1,150.00	\$1,150.00	\$1,150.00	\$1,150.00
L.A. Certification Exam	\$140.00	\$140.00	\$140.00	\$140.00
NO2 Exam	\$135.00	\$135.00	\$135.00	\$135.00
	\$5,121.00	\$7,011.00	\$8,502.00	\$9,300.00
Program Totals				
Prerequisites	\$4,340.00	\$6,916.00	\$8,960.00	\$10,052.00
Semester 1	\$5,953.00	\$7,609.00	\$8,923.00	\$9,625.00
Semester 2	\$2,846.50	\$4,548.50	\$5,899.00	\$6,620.50
Semester 3	\$1,898.00	\$3,094.00	\$4,043.00	\$4,550.00
Semester 4	\$3,312.50	\$5,290.50	\$6,860.00	\$7,698.50
Semester 5	\$5,121.00	\$7,011.00	\$8,502.00	\$9,300.00
GRAND TOTAL:	\$23,471.00	\$34,469.00	\$43,187.00	\$47,846.00

^{*}Uniform/Supplies: Scrubs and eyeglasses



Dental Hygiene Applicant Checklist

Step	s fo	or Eligibility
	1.	New Student: General application to Kalamazoo Valley (www.kvcc.edu/apply) with program selection of <i>Health Sciences General Studies – Dental Hygiene</i> .
	2.	Current Valley Student: Program code changed to Health Sciences General Studies – Dental Hygiene, if needed.
	3.	Transferring credit toward a degree at Kalamazoo Valley: Forward official, unopened college transcripts for evaluation to:
		Degree Auditor Kalamazoo Valley Community College PO Box 4070, Kalamazoo, MI 49003-4070
		Verify their arrival at the Admissions, Registration & Records Office (Phone: 269.488.4281).
	4.	Verify that all transfer courses meet the prerequisites.
	5.	Schedule an appointment with an academic counselor or advisor (Phone: 269.488.4040).
DHY	Ap	olication Requirements
	1.	ALL prerequisite courses successfully completed, or will be by the end of the Winter semester for the April $1-15$ application period.
	2.	Apply using the <u>online application</u> between April 1–15. Answer the four Short Answer Questions about Experiences and Attributes.
	3.	Upload supporting documentation with the application for points in the Healthcare Experience category.
	4.	Proof of current American Heart Association BLS Provider CPR certification. A copy of the card, the eCard

Other Requirements

code or link must be included with the application

- An acceptable Live Scan fingerprinting (criminal background check) will be required at a later date and will be required each year in the program. Further information regarding the on-campus Live Scan will be given to you upon acceptance into the program.
- 2. A negative drug screen will be required each year. Further information regarding the on-campus drug screen will be given to you upon acceptance into the program.
- 3. Immunization information, current (within 1 year) physical exam, 2-step TB (or QuantiFERON Gold TB blood test or T-Spot Blood test) and any other clinical compliance items required will be due after acceptance. Please pay close attention to due dates as outlined in your acceptance letter.



Dental Hygiene Prerequisite GPA Calculator Worksheet*:

	Α	В	С
PREREQUISITE COURSES	Credit Hours or GPA Hours	Numeric Grade Example 4.0	Quality Points (A x B = C)
BIO 115 Human Anatomy & Physiology I	4		
BIO 215 Human Anatomy & Physiology II	4		
BIO 130 Micro & Infectious Diseases	4		
CHEM 115* Health Careers Chemistry	4		
ENG 160 College Writing and Research	4		
TOTALS	21		

^{*}If using high school chemistry, do not use in prerequisite GPA calculation.

Prerequisite GPA Calculation:

A: Add total Credit or GPA Hours

B: Add total Numeric Grade (i.e. 4.0)

C: Multiply A X B = Quality Points

Total from Column C ÷ Total from Column A = Prerequisite GPA

*Please note this worksheet is for student use only and is not required to be submitted with application

What is a Holistic Admission?



Holistic review, when used in combination with a variety of other mission-based practices, constitutes a "holistic admission" process.

Four Core Principles

- 1. Selection criteria are broad-based, are **clearly linked to school mission and goals**, and promote diversity as an essential element to achieving institutional excellence.
- 2. A balance of applicant **experiences**, **attributes**, **and academic metrics** (E-A-M) is used equitably across the entire candidate pool (with supporting evidence).
- 3. Those who participate in the admissions process, give **individualized** consideration to how each applicant may contribute to the school's learning environment and to the profession.
- 4. Holistic admissions take a broad range of factors into consideration. In addition to grades, it may include personal attributes, communication skills, experiential factors or other considerations.

Our Values

Caring and Respect

- · Foster a safe, dynamic learning environment
- Demonstrate positive regard for self and others
- Give and receive praise graciously
- Honor civility, service, collegiality, and social justice

Integrity

- Do the right things for the right reasons
- Ensure interactions are driven by our vision, mission and values
- Be responsible, accountable and ethical

Excellence and Quality

- Embrace change as an opportunity
- Pursue excellence and innovation
- Values learning and develop an environment of intellectual inquiry
- Share new ideas and expand the boundaries of knowledge

Humor and Well-Being

- Nurture creativity, humor, and enjoyment of work and learning
- Promote a healthy environment for mind, body and spirit

Teamwork and Stewardship

- Work together to achieve our vision, mission and goals
- Commit to finding solutions

Mission Statement:

Kalamazoo Valley Community College creates innovative and equitable opportunities that empower all to learn, grow and thrive.



Holistic Admission Outcomes

- Generate a student body that is diverse, highly qualified and passionate about a chosen health career.
- Maintain high board exam rates
- Maintain high employer satisfaction ratings for the KVCC Health Careers graduates.
- Respond to mission, vision and goals of Kalamazoo Valley and key stakeholders

Holistic Admission Overview (100 pts max)

- Metrics (M) Prerequisite GPA 50%
 Up to 50 pts with sliding scale
- Experiences (E)/Attributes (A) 40%
 Up 10 pts per response with 4 responses
- Healthcare Experience 5%
 5 pts max
- Additional Criteria 5%
 5 pts max

Prerequisite GPA (50 pts max)

<u> </u>	<u> </u>
Prerequisite GPA	Ranking Points
4	50
3.99 – 3.70	45
3.69 – 3.50	40
3.49 – 3.30	35
3.29 – 3.00	30
2.99 – 2.75	25
2.74 – 2.50	20
2.49 – 2.25	15
2.24 – 2.00	10

Experience and Attributes (40 pts max)

Short Answer Question (100 words max) in for areas. Answers should integrate the College's Mission Statement and values. Responses should utilize correct grammar, spelling and punctuation to receive full points.

Evaluation will be based on the following:

o points – Minimally addressed (very limited thought, ideas loosely connected, not clearly communicated)

5 points – Adequately address (solid thinking and integration of ideas, reasonably communicated)

10 points – Completely addressed (reflective, insightful thinking, ideas carefully connected, well-articulated)

1 pt. job shadow, health career specific Additional Criteria (1 pt. each - 5 pts max) Lives within KVCC District 12 or more credits from Kalamazoo Valley Kalamazoo Promise Recipient KVAAP Active service person or Veteran First-generation College Student Early Middle College Student



Sample questions

Life Experiences

College Values: Excellence and Quality (up to 10 pts)

Short Answer Question (100 words max):

Explain why you want to pursue a career in respiratory care.

Values and Beliefs

College Values: Humor/Wellbeing, Caring and Respect (up to 10 pts)

Short Answer Question (100 words max):

Describe which personal qualities you possess that make you suitable for a career in respiratory care.

Integrity

College Value: Integrity (up to 10 pts)

Short Answer Question (100 words max):

Please provide an example of a barrier or mistake you have experienced. How did you deal with it and what did you learn from it?

Perspectives/ Leadership

College Values: Teamwork and Stewardship (up to 10 pts):

Short Answer Question (100 words max):

Please describe a personal experience working with or within a diverse team. Explain what went well and what didn't. What did you learn from the experience?

Healthcare Experience (5 pts max)

Health Occupation License/certificate/non-credit training:

- 5 pts Bachelor's Degree (i.e. B.S Registered Dietician)
- 4 pts ANY Bachelor's Degree
- 4 pts Associate's Degree (healthcare related, i.e., Paramedic etc.)
- 3 pts License (i.e., LPN, EMT, CMA, RDA)
- 2 pts non-credit training (i.e. CNA, PCA, CDA, MFR, Phlebotomy)
- 1 pt. non-formal experience (i.e. caregiver of family)
- 1 pt. job shadow, health career specific