

**Selective Admission Requirements  
and  
Program Information**

**Dental Hygiene  
2022**

*Deadline for all requirements*



*July 20, 2022*

*The requirements for the Dental Hygiene program are different than the requirements for other Selective Admissions programs. Please read the entire packet carefully to assure that all requirements are completed before the deadline date.*

**MACOMB COMMUNITY COLLEGE**  
**SELECTIVE ADMISSION REQUIREMENTS**  
**Anticipated Start October 10, 2022 OR January 9, 2023**  
**Pending Accreditation Approval**

**Deadline for ALL requirements is July 20, 2022**

To be considered for admission to the DENTAL HYGIENE program, students are required to complete ALL requirements. All appropriate documentation must be on file with the Records and Registration Office by **July 20, 2022** for the Dental Hygiene program that begins Fall 2022/Winter 2023. Macomb's Selective Admission programs have admission requirements that are considerably different than other Macomb programs.

It is encouraged that students review the Dental Hygiene Selective Requirements video. The video will review the application process, program prerequisites and requirements. Refer to the video link located on the Selective Admissions webpage. Contact the Counseling and Academic Advising Office at 586.445.7999 for further program information.

**\*Note - Macomb Community College is currently seeking accreditation for the Dental Hygiene program.**

**\*\*All dates are subject to change pending program accreditation.**

## **REQUIREMENTS**

### **1. COMPLETE PREREQUISITES**

The following courses must be completed by July 20, 2022 prior to the application deadline of July 20, 2022. Candidates must successfully complete the following courses, or their equivalents at another accredited institution, as defined by Macomb Community College with a punitive grade of C (2.0 GPA) or better prior to the deadline date of July 20, 2022. A punitive grade is one that affects the grade point average. A grade of C- is not acceptable. A GPA will be calculated on the prerequisite courses.

**BIOL-2400** – General Microbiology      OR      **BIOL-2730** Pathogenic Microbiology

**BIOL-2710** – Human Physiological Anatomy

**ENGL-1180** – Communication 1      OR      **ENGL-1210** – Composition 1

**CHEM-1050\*** - Introduction to General Chemistry (\*must meet math proficiency prerequisite requirement)

**SOCY-1010** – Principles of Sociology

**PSYC-1010** – Introductory Psychology

### **2. SEND OFFICIAL TRANSCRIPTS**

Arrange for official college transcript(s), including College Board (CLEP & AP) and International Baccalaureate to be sent directly from **EACH** institution attended to [transcripts@macomb.edu](mailto:transcripts@macomb.edu). **Macomb Community College transcripts are not required to be sent.** In order to meet the deadline of July 20, 2022, it is recommended that applicants request to have their current name, date of birth and Macomb ID number be posted on their transcript. Transcripts that are issued to the student will not be accepted.

### **3. SUBMIT SELECTIVE ADMISSION APPLICATION**

Submit a Dental Hygiene [application here](#). **If you are not a current or former student at Macomb Community College, you must also apply for admission and complete all admission steps.**

## **RANKING**

All applicants whose documentation is complete and on file by the deadline date are ranked according to the following criteria. Available seats are filled in the same rank order. All prerequisite courses must be completed by the deadline date with a grade of C (2.0 GPA) or better to be ranked. If AP, CLEP and/or IB scores are used, the score is converted to a punitive grade and used for ranking.

- The **GRADE POINT AVERAGE (GPA)** of the six prerequisite courses (PSYC 1010, BIOL-2400 or BIOL-2730, BIOL-2710, ENGL-1180 or ENGL-1210, CHEM-1050 and SOCY-1010) are computed and weighted at 100%.

**MANDATORY ORIENTATION FOR SUCCESSFULLY RANKED CANDIDATES:** A mandatory orientation will be held in September 2022. You must attend this orientation to be considered for the program. No other orientation will be offered; if you do not attend it will be understood that you are not interested in entering the program and your name will be removed as a candidate. If you are selected as an alternate candidate, you must also attend the mandatory orientation; no additional orientations will be held.

## **PROCESSING**

*Applicants will be ranked in the Dental Hygiene program ONLY if applied and completed all of the requirements to the program **BEFORE THE JULY 20, 2022 DEADLINE DATE**.* The processing of all applicants (including filing, computations, and ranking) takes approximately two months following the deadline date. At that time, all applicants are notified by mail of the admission decision, no later than September 9, 2022. Applicants who are not admitted may apply for the following year but will not be given preference by reason of having applied before.

Only those applicants selected for admission are required to submit a \$100.00 **non-refundable** fee to confirm acceptance into the program. Admission is conditional upon proof of health documentation required at the appropriate time by the Department of Health and Human Services, and upon attendance at the mandatory program orientation.

Note: Some or all of the admission criteria listed above may constitute change from the past policy. Macomb retains the prerogative of changing admission procedures and requirements. Furthermore, students and prospective students bear the responsibility for keeping informed of college procedures and requirements.

## **CRIMINAL BACKGROUND CHECKS AND DRUG SCREENS**

Macomb Community College's clinical partners may not accept students who have been convicted of certain crimes or test positive for certain drugs into a clinical learning environment. Therefore, students must undergo a Criminal Background Check and Drug Screen, at their own expense, through CastleBranch.com in order to be considered for admission to the Dental Hygiene Program.

NOTE: Do not order your criminal background check or drug screen at this time; students will get more information regarding the Criminal Background Check at the mandatory orientation.

**DENTAL HYGIENE PROGRAM WAITING PERIODS**

Students are required to disclose any and all federal, state (including states other than Michigan) or local crimes for which the student has been convicted to the Associate Dean for the program the student wishes to enter. Convictions occurring before admission to the program must be reported to the Associate Dean prior to acceptance into the program. Convictions occurring after acceptance into the program must be reported to the Associate Dean immediately.

A student is not eligible for admission to the Dental Hygiene program for a period of years following completion of all terms and conditions of sentencing for conviction of certain crimes. The precise number of years a student must wait following sentencing depends upon the nature of the offense. Generally speaking, the more serious the offense, the longer the student must wait before eligibility is restored.

Macomb Community College has adopted the waiting periods specified in MCL 330.1134a.

If a student has been convicted of a crime, the student should consult the Dental Hygiene Program Waiting Periods (table below) BEFORE seeking admission to the Dental Hygiene program to determine the specific waiting period, if any, applicable to that conviction. Failure to disclose conviction of a crime listed in MCL 330.1134a is grounds for immediate dismissal from the Dental Hygiene program. If a student is convicted of a crime listed in MCL 330.1134a while in the Dental Hygiene program, the student will be immediately dismissed from the program.

Waiting Period	Type of Crime
<p><b>Lifetime Ban</b></p>	<p>Felonies related to neglect or abuse of a patient in connection with the delivery of health care</p> <p>Felonies relating to health care fraud</p> <p>Felonies related to the unlawful manufacture, distribution, prescription, or dispensing of a controlled substance if the conviction was entered on or after August 21, 1996</p> <p>Adulteration of drugs or medicine injurious to health</p> <p>Selling, distributing, delivering or furnishing product containing ephedrine or pseudoephedrine</p>
<p><b>15 years</b> <i>following completion of all terms and conditions of sentencing</i></p>	<p>A felony involving intent to cause death or serious impairment of a body function</p> <p>A felony resulting in death or serious impairment of a body function</p> <p>A felony involving the use of force or violence</p> <p>A felony involving the threat of the use of force or violence</p> <p>A felony involving cruelty or torture</p>

	<p>A felony involving intentional or reckless harm to a vulnerable adult by a caregiver or person with authority over a vulnerable adult</p> <p>A felony involving criminal sexual conduct</p> <p>A felony involving abuse or neglect</p> <p>A felony involving the use of a firearm or dangerous weapon</p>
<p><b>10 years</b> <i>following completion of all terms and conditions of sentencing</i></p>	<p>Any other felony, or attempt or conspiracy to commit a felony</p>
<p><b>10 years</b> <i>following the date of conviction</i></p>	<p>A misdemeanor involving the use of a firearm or dangerous weapon with the intent to injure</p> <p>A misdemeanor involving the use of a firearm or dangerous weapon that results in a personal injury</p> <p>A misdemeanor involving the use of force or violence or the threat of the use of force or violence</p> <p>A misdemeanor involving intentional or reckless harm to a vulnerable adult by a caregiver or person with authority over a vulnerable adult</p> <p>A misdemeanor involving criminal sexual conduct</p> <p>A misdemeanor involving cruelty or torture</p> <p>A misdemeanor involving abuse or neglect</p>
<p><b>5 years</b> <i>following the date of conviction</i></p>	<p>A misdemeanor involving cruelty if committed by someone who is less than 16 years of age</p> <p>A misdemeanor involving home invasion</p> <p>A misdemeanor involving embezzlement</p> <p>A misdemeanor involving negligent homicide</p> <p>A misdemeanor involving larceny</p> <p>A misdemeanor of retail fraud in the second degree</p> <p>Any other misdemeanor involving assault, fraud, theft, or the possession or delivery of a controlled substance</p>
<p><b>3 years</b></p>	<p>A misdemeanor for assault if there was no use of a firearm or</p>

<i>following the date of conviction</i>	<p>dangerous weapon and no intent to commit murder or inflict great bodily injury</p> <p>A misdemeanor of retail fraud in the third degree</p> <p>A misdemeanor involving the creation, delivery or possession with intent to manufacture a controlled substance</p>
<b>1 year</b> <i>following the date of conviction</i>	<p>A misdemeanor involving the creation, delivery or possession with intent to manufacture a controlled substance if the individual was under 18 at the time of conviction</p> <p>A misdemeanor for larceny or retail fraud in the second or third degree if the individual, at the time of conviction, is under the age of 16</p>

### **PHYSICAL EXAM AND IMMUNIZATION**

Students are required to complete a Dental Hygiene Program Medical Form which includes emergency contact information, medical information including medications and affirmation that the student's immunizations are complete. The clinic receptionist will update the form each semester. The following requirements are necessary for admission to and continued participation in the Dental Hygiene Program. All health care requirements **MUST** be completed within 6 WEEKS PRIOR to the start of the Dental Hygiene Program.

- Physical Exam
  - A health history and physical exam must be obtained within six weeks of the start of the program. Any limitations as noted in the Dental Hygiene Performance Standards sections should be addressed on the Health and Physical Exam form.
  - Part of the Student's Health History would include discussion of latex allergy/sensitivity. Having a history of allergy/sensitivity to chemicals/latex which could/might be used in the clinic/lab environment is a potentially life-threatening situation. This may limit or prohibit a student's ability to complete the clinical requirements of the Dental Hygiene Program as these products are still used in conjunction with health care Standard Precautions, in environments such as, but not limited to, Dental Science classrooms, lab, clinic and dental offices. In order to make an informed decision regarding one's exposure to latex in the health care field, those individuals with latex allergies/sensitivities should seek advice from their health care provider. This may require a lab test to verify whether there truly is an allergy versus contact dermatitis or another issue. Latex free gloves and certain equipment are provided in the clinic, lab, and radiography rooms to minimize exposure, but the environment may not be 100% latex-free.
- Immunization and Titers
  - Immunization/Titer requirements for all student entering and progressing in the Health and Public Services programs at Macomb Community College must reflect what is required by the health care partners used for clinical rotations (this includes Hepatitis B and COVID vaccinations)

The following presumptive evidence of immunity's is required from each student:

Tuberculosis Skin Test/Chest X-ray	Written, valid documentation of skin test (PPD-T) within the last year and REPEATED ANNUALLY/chest X-ray done every 5 years with valid copy of radiology report.
Rubella Rubeola (Measles) Mumps (MMR)	-Written, valid documentation of 2 doses over 28 days apart. -Laboratory evidence of immunity or disease – IgG titer. -Birth before 1957 – recommended a series of two doses if titer does NOT show positive immunity
Varicella	Written, valid documentation of 2 doses, 4-8 weeks apart; titer (IgG) could be used to show immunity if documentation of vaccine is not available.
Hepatitis B	Written, valid documentation of 2 doses, 4 weeks apart; third dose 5 months after second; booster not necessary; titer (Hep B, AB) only valid within 1-2 months after vaccination.
Tdap	Written, valid documentation of dose given after 2005; written, valid documentation of Td every 10 years for routine booster after initial Tdap.
Influenza	Written documentation of annual seasonal TIV or QIV vaccine done prior to October 15 <sup>th</sup> . Health care workers should not receive LAIV due to viral shedding.

### **MACOMB COMMUNITY COLLEGE DENTAL HYGIENE PROGRAM GOALS**

1. Through appropriate and current educational methodologies, prepare graduate to be competent and qualified dental hygiene professionals.
2. The graduate will assume an entry-level role in the dental hygiene profession and provide quality, individualized dental hygiene care to diverse populations.
3. The graduate will incorporate lifelong learning, professionalism, ethical decisions, and leadership skills in fulfillment of their role in the dental practice.
4. The graduate will serve as a resource for oral health promotion and oral disease prevention in the healthcare community.

### **DENTAL HYGIENE CURRICULAR CONTENT\***

#### **PROGRAM SEMESTERS**

##### **Semester 1 (Fall)**

DNHY 1110 Dental Anatomy/Histology\*\*

DNHY 1112 Principles (Intro to) of Dental Hygiene

DNHY 1114 Radiology

DNHY 1115 Preclinical Dental Hygiene and Theory

##### **Semester 2 (Winter)**

DNHY 1210 Periodontics

DNHY 1212 Pharmacology for the Dental Hygienist

DNHY 1214 Clinic Theory I

DNHY 1215 Clinical Dental Hygiene I

##### **Semester 3 (Summer-12 weeks)**

BIOL 1400 Fundamentals of Nutrition
DNHY 1310 Pain Control for the Dental Hygienist
DNHY 1312 Dental Materials
DNHY 1314 Clinic Theory II
DNHY 1315 Clinical Dental Hygiene II
<b>Semester 4 (Fall)</b>
SPCH 1060 Speech Communication or SPCH 1010 Intro to Communication
DNHY 2010 General/Oral Pathology
DNHY 2012 Community Dental Hygiene
DNHY 2014 Clinic Theory III
DNHY 2015 Clinical Dental Hygiene III
<b>Semester 5 (Winter)</b>
PHIL 2100 Introduction to Ethics
DNHY 2020 Patient Management Capstone
DNHY 2022 Practice Management
DNHY 2024 Clinic Theory IV
DNHY 2025 Clinical Dental Hygiene IV

\*Program Start – Fall Semester

**COURSE TRANSFER ABILITY**

**TO Macomb Community College**

The following are the academic guidelines related to the transfer of courses/credits to Macomb Community College submitted as a joint guideline proposal from The Learning Unit and Student Services.

Only those credits earned at colleges and universities accredited by one of the regional accrediting agencies will be considered for transfer. Regional accreditation does not automatically result in transferability of coursework. When the coursework has been completed at a college or university outside the United States, the college or university must be an officially recognized tertiary institution through:

- [The Department of Education](#)
- [The Council for Higher Education Accreditation](#)

Final recognition and posting of transfer courses on the student’s academic record at Macomb Community College will follow receipt of an “official” transcript of course work sent from the previous institution (s) and the applicant’s admission to Macomb Community College.

- [Macomb Community College - Transfer Credit](#)

**FROM Macomb Community College**

The University Center at Macomb is a unique transfer destination located on Center Campus in Clinton Township. It offers students, and the community, more than 60 programs through partnerships with 11 colleges and universities, providing access to upper-level bachelor’s, master’s and doctoral degree programs.

[Macomb Community College - Transfer Opportunities](#)



## University Center Partners

- [Central Michigan University](#)
- [Detroit Mercy](#)
- [Ferris State University](#)
- [Madonna University](#)
- [Michigan State University](#) (College of Osteopathic Medicine only)
- [Northwood University](#)
- [Oakland University](#)
- [Rochester University](#)
- [Walsh](#)
- [Wayne State University](#)
- [Western Michigan University](#)



## **DENTAL HYGIENE SCOPE OF PRACTICE**

Dental hygienists work in a variety of settings delivering clinical care. Every state enacts their own laws determining the services dental hygienists can perform, the settings in which they can practice, and the supervision under which they practice.

[Scope of Practice | ADHA - American Dental Hygienists Association](#)

## **DENTAL HYGIENE PRACTICE ACT OVERVIEW BY STATE**

[ADHA Practice Act Overview 7-2021.pdf](#)

## **VARIATION OF DENTAL HYGIENE SCOPE OF PRACTICE BY STATE**

[Variation in Dental Hygiene Scope of Practice by State | Oral Health Workforce Research Center](#)

## **EMPLOYMENT OPPORTUNITIES**

Nationally the need for dental hygiene care continues to grow. A wide array of job opportunities are available for dental hygiene graduates. Along with the traditional clinical role as a dental hygienist, graduates may choose to work in education, research, administration, consumer advocacy, and/or pharmaceutical sales. Although the pending program will place special emphasis on educating the clinical hygienist, each of the previously mentioned roles are incorporated into the theoretical framework and practical experiences of the curriculum.

## **BLOOD BORNE PATHOGENS, INFECTIOUS DISEASES, PREGNANCY, AND RADIATION SAFETY POLICIES**

### **BLOOD BORNE PATHOGENS**

All pre-dental hygiene students, students in the program, faculty, staff and patients who present with a medical history positive for blood borne infectious diseases will be serviced following all the guidelines of the Americans with Disabilities Act. All Occupational Safety and Hazard Association (OSHA) guidelines, as well as state requirements, will be strictly adhered to and standard precautions followed on every patient.

Specific guidelines exist for healthcare facilities to reduce significant risk of infection of employees exposed to infectious body fluids or tissue from infected persons or animals. Dental personnel and patients may be exposed to a wide variety of microorganisms in the blood and saliva of patients in the dental operator. Infectious agents may be transmitted in dental practice by blood or saliva through direct contact, droplet nuclei, or aerosols. Indirect transmission is also possible by contaminated instruments. Patients and dental healthcare personnel may be the cause of cross contamination. The following set of infection control guidelines can be effective for preventing the spread of microorganisms found in blood and body fluids.

The Blood borne Pathogens Standard issued by the U.S. Occupational Safety and Health Administration (OSHA), is the latest in a series of health standards. In this state, the Michigan Occupational Safety and Health Act (MIOSHA) is the authority under which safety and health regulations are promulgated and enforced. Since Michigan has its own program, Michigan dental personnel must comply with the MIOSHA counterpart to the Blood borne Pathogens Standard, known as the "Michigan Blood borne Infectious Disease Rules" Contained within these guidelines are found mechanisms used to ensure adequate asepsis; protocols for dealing with potentially hazardous procedures, materials, and wastes; procedures for monitoring the compliance with these protocols; and a review and evaluation schedule for evaluating the success of these guidelines

## **RADIATION SAFETY**

The Dental Hygiene Program follows ALARA (As Low As Reasonably Achievable) guidelines to provide the best diagnostic images while minimizing patient exposure to ionizing radiation. IN accordance with ALARA the following rules shall always be abided by:

- \*No individuals, including students, will be exposed to radiation for teaching purposes. Therefore, patients will not be subjected to radiographic retakes solely for the students to demonstrate technical competency.
- \*No radiographs will be taken without an expected diagnostic advantage to the individual.
- \*Authorization for radiographs is given by the supervising dentist or the patient's dentist of record following a comprehensive dental and medical history.
- \*If radiographs are recent and available, they will be evaluated prior to taking new radiographs.
- \*It is up to the discretion of the supervising dentist whether to prescribe radiographs on clinic patients.
- \*All retakes must be directly supervised by a faculty member.
- \*The radiographic operatories are constructed with double thick dry wall to restrict radiation exposure to individuals nearby and in the clinic areas.
- \*Dental hygiene students and faculty can make an exposure once properly positioned behind the operator wall.
- \*All patients will be required to wear a lead apron and a thyroid collar.
- \*A radiography logbook, located in the radiographic area, is maintained and monitored by the radiography instructor/faculty. Included will be the date, student's name, patient's name, the number and type of images, also indicating if an image was a retake.
- \*All students and faculty follow appropriate image exposing techniques and factors necessary for proper viewing.

\*All students and faculty respond to patient concerns about safety with factual knowledge, scientific data, and utilization of critical thinking skills.

\*Infection control procedures are extremely important when taking radiographs. All infection control protocol must be strictly adhered to.

\*All radiographic equipment is certified by the State Department of Radiological Health and follows Michigan state codes.

## **PREGNANCY**

Pregnant students are not required to report their pregnancy to school officials. It is suggested that pregnant students seek information regarding her health and/or the health of the unborn child as it relates to the demands of the program of study. The program's Pregnancy Policy, outlines the risks associated with the dental setting, was provided with the admissions materials and a signed copy is retained in the student's file with the Associate Dean. A copy may be obtained at the student's request at any time. Students who wish to declare their pregnancy may contact the Associate Dean or dental hygiene faculty. Due to the risks involved with pregnant students, Macomb Community College does not assume any liability for complications directly resulting from clinical practice.

Radiation has long been recognized as potentially harmful to the fetus, as well as several other dental product fumes. Therefore, precautionary measures must be taken for pregnant patients and dental hygiene students. The National Council on Radiation Protection and Measurements recommends that the maximum per dose (MPD) equivalent to the embryo-fetus from occupational exposure to the expectant mother be limited to 0.5 REM for the entire gestational period. Through proper instruction of all safety precautions, personal monitoring and strict adherence to these precautions, it is possible to prevent fetal MPD levels from being surpassed.

The radiography portion of the dental hygiene program begins in the fall semester of the first year with a limited amount of exposures and continues into the second year. A student will not have course objectives and/or course criteria waived. However, an incomplete grade "I" may be given in certain courses if deemed necessary by the program faculty. Due to the importance of maintaining the prescribed rotation schedule for the program, the following policies have been set forth.

Should any student suspect pregnancy, the student is required to:

- \*Notify the MCC Dental Hygiene Program Associate Dean immediately.
- \*Within two weeks, submit a statement from her physician verifying pregnancy and expected due date.

**The statement must include a physician's recommendation of the following options:**

- \*Immediate resignation from the program with the knowledge that readmittance at a future date.
- \*Continued full-time status, stating any physical limitations/restrictions.

The pregnant student will be required to abide by the following:

- \*STRICT adherence to all safety precautions for protection purposes, including the standard procedures of standing behind double thick dry wall walls and maintaining 6' from the source of radiation.
- \*Utilization of an operator lead apron when exposing radiographs.

## Dental Hygiene Program Cost

<b>Tuition/Fees</b>	
Pre-Requisites	\$3628.00
First Year DH	\$6434.00
Second Year DH	\$3900.00
<b>Total Tuition/Fees</b>	<b>\$13,962.00</b>
<b>Additional Costs</b>	
Instrument Kits (2)	\$3000.00
Loupes	\$1800.00
Uniforms (incl. shoes)	\$375.00
Textbooks	\$1200.00
CPR/BLS	\$65.00
Michigan Human Trafficking Course	\$15.00
Michigan Child Abuse Reporting Course	\$15.00
Malpractice Insurance	\$16.00
ADHA Student Membership (\$65 ea. year)	\$130.00
Board Review	\$300.00
<b>Total Additional Costs</b>	<b>\$6916.00</b>
<b>Exam/Licensure Fees</b>	
National Board Exam	\$500.00
CDCA Exam (Commission on Dental Competency Assessments)	\$995.00
CDCA Local Anesthesia Exam	\$140.00
CDCA Nitrous Oxide Exam	\$135.00
Michigan Dental Hygiene License	\$100.00
<b>Total Exam/Licensure Fees</b>	<b>\$1870.00</b>
<b>Total Costs</b>	<b>\$22,748.00</b>

\*Costs are estimated.

\*Does NOT include physical, immunizations, or criminal background check fees.

## Potential Financial Aid and Funding Resources

<b>Loans</b>	
Complete the Free Application for Federal Student Aid (FAFSA) <a href="http://www.fafsa.edu.gov">www.fafsa.edu.gov</a> Macomb Community College federal school code is 008906.	
Unsubsidized Stafford Loan	\$2,000-\$7,000
Parent Plus or Alternative Loan	\$10,000
Personal Loans	Varies
<b>Grants (Grants &amp; scholarships, unlike loans, do NOT get paid back)</b>	
Federal Pell Grant	\$675.00 - \$6,345.00
Federal Supplemental Educational Opportunity Grant (SEOG)	\$1,800.00
Michigan Tuition Grant	\$2,800.00
Children of Michigan Veterans Grant	\$11,200.00
Macomb Community College Grants	Awards Vary
Macomb Community College Private Scholarships	Awards Vary