

DENTAL HYGIENE PROGRAM



ADMISSION GUIDELINES FOR FALL 2024

ADMISSION CRITERIA ASSOCIATE DEGREE DENTAL HYGIENE PROGRAM FALL, 2024

Dear Applicant:

Lewis and Clark Community College appreciates your interest in our Associate Degree Dental Hygiene Program. **Please use the criteria checklist provided below. To be considered for admission, you must meet these criteria and submit the following credentials, dated no later than February 1, 2024, to the Lewis and Clark Enrollment center.** The only exceptions to this deadline are residency proof, required coursework, and DANB testing that may be in progress during spring or summer semesters prior to admission.

Please Note: A major, non-negotiable, requirement for application to the dental hygiene program is **completion of a dental assisting program accredited through the American Dental Association-Commission on Dental Accreditation (ADA-CODA)**. If you have not graduated from such a program, you should apply to the LCCC Dental Assisting Program (or other **ADA-CODA accredited** dental assisting program) and complete that first.

See #9 on the checklist below AND page 10 of this document regarding the **REQUIRED** dental hygiene pre-entrance testing that begins in November of 2023!

Criteria Checklist for Dental Hygiene Program Admission

- 1. Completion of a dental assisting program accredited through the ADA-Commission on Dental Accreditation. If you have not graduated from such a program, you should apply to the LCCC Dental Assisting Program (or other ADA-CODA accredited dental assisting program) and complete that first.
- 2. Residency in Illinois State Region VII. This includes Districts 522 (Southwestern Illinois College), 536 (Lewis and Clark Community College), East St. Louis Community College Center, 539 (John Wood Community College) 501 (Kaskaskia College), 529 (Illinois Eastern Community College), and 526 (Lincoln Land Community College).

Out-of-region residents will be eligible only if space is available after the dental hygiene class has been selected from in-region residents. Acceptable proof of residency **ONLY INCLUDES:**

- Illinois driver's license showing in-region residency
- Voters registration card showing in-region residency
- Utility bill showing in-region residency –**or**–
- Rent receipt showing in-region residency

Residency must be met and proven no later than February 1st of the year for which the applicant applies.

3. Lewis and Clark Community College application for the Dental Hygiene Program. (Indicate you are applying to program # 5202A and indicate the year you wish to be admitted). Follow the steps below:
- Log on to the L&C website at www.lc.edu
 - Click on "Applying to L&C" (lower left corner of page)
 - Click on "Web Application"
 - Click on "Apply to Lewis and Clark"
- On second page of this application, in the drop down menu to select a program, click on selective programs, then choose dental hygiene.
4. Official high School transcript and/or official GED report showing successful completion.
5. Evidence of completion with a grade of "C" or better in the following courses:
- a. Qualify for MATH 116 by appropriate L&C placement test score or one college semester of elementary algebra with a grade of "C" or better. If necessary, appropriate prerequisite courses must be taken prior to program enrollment.
Placement test must be completed no later than May 1st.
- b. MATH 114 - Technical Math for Allied Health or successfully pass the waiver exam for MATH 114. **Waiver exam must be completed no later than February 1st. If the waiver exam is not completed successfully by February 1st, applicants should enroll in MATH 114 for summer semester to have the opportunity to complete this entrance requirement successfully.** (MATH 124 also meets the math requirement)
- c. Qualify for ENGL 131 by LCCC placement test scores in English and Reading. If necessary, appropriate prerequisite courses must be taken prior to program enrollment. Placement test must be completed no later than May 1st.
- d. One college semester of general biology (BIOL 130/131/132). (Those who have not yet completed this requirement are strongly encouraged to enroll in BIOL 132). Those who have high school biology only, need Dental Hygiene Program approval to enroll in A&P I (BIOL 141).
- e. SPCH 145 – Public and Private Communication.
- f. PSYC 131 – General Psychology (was PSYC 231).
- g. CHEM 130 – Fund of Gen, Organic, & Biochemistry
6. Computer Literacy Requirement:
- Complete any high school or college computer concepts course with a grade of "C" or better, OR
 - Complete DENT 143 Dental Office Management with a grade of "C" or better, OR
 - Complete an acceptable substitution from another ADA-CODA Dental Assisting Program. (This computer requirement CAN be met if your Dental Assisting curriculum includes computer use in office management. You are not REQUIRED to enroll in a separate computer course as a prerequisite.)
7. Submit final official transcripts from all previously attended college or universities. Applicants with foreign transcripts will need to have their transcripts evaluated by the Commission on Graduate of Foreign Nursing Schools. Contact the Enrollment Center at 618-468-2222 for an Application Form for Credentials Evaluation and a fee schedule. Applicants attending college during the spring and summer semesters prior to admission must also submit those official transcripts as soon as possible upon completion and no later than July 31st.
8. Current transcript, if presently a college student, showing courses in which you are now enrolled no later than February 1st, 2024.
9. Take the Dental Hygiene **Pre-Entrance Exam**. **This test is administered annually between November and the first week of January. Information on how to register for this exam is located on page 10 of this packet. The test may only be taken once per year during the time that it is offered at the LCCC Assessment Center. You MUST have taken the test in order to be considered for admission. Candidate ranking for acceptance to the class is based on the pre-admission aptitude score determined by this exam.**
10. Provide proof of medical insurance coverage (due on or before July 1 of the application year.)
11. Prove a grade point average of 2.0 or better for courses completed at Lewis and Clark.
12. **Proof of taking and passing all three sections of the Dental Assisting National Board (DANB) Certified Dental Assistant (CDA) exam no more than 2 years prior to admission. Those applicants that will graduate from an ADA accredited dental assisting program in May of the year they apply, must provide a copy of their DANB application for the June testing date. Admission to the program will be provisional contingent upon the applicant showing a passing DANB exam score and DANB certificate prior to and no later than July 31st.** For information about taking the DANB, call 1-800-FOR-DANB or 312-642-3368.
13. Proof of ranking in the upper half of their high school graduating class, OR completion of a minimum of six semester hours with a grade of "C" or better from among the following: SPCH 145, PSYC 131, BIOL 130/131/132, or ENGL 131.

**Provisional acceptance into the Dental Hygiene Program is possible if the above required course work, DANB scoring with certificate and other contingencies, if applicable to admissions can be fulfilled and submitted prior to and no later than July 31st.

Evaluation of admission criteria occurs in February, and you will be notified by **postal mail of your admission status by the end of March.

****Applicants ranked as alternate or conditional candidates will not be considered for admission after August 2nd.**

Final acceptance will be given to qualified applicants when they have met the following additional requirements:

- Must be certified in healthcare provider level CPR/BLS. Card must be valid all semesters and be submitted along with medical and dental history forms.
- Satisfactory completion of the eye, medical and dental health packet prior to admission to the program.
- Completion of all program entrance requirements.
- Those applicants who are not graduates of the L&C Dental Assisting Program must take the Dental Hygiene Challenge Exam. Those applicants who are graduates of the L&C Dental Assisting Program must take the Dental Hygiene Challenge Exam **IF** more than one year has passed since graduation from the DA program. The Challenge Exam tests an applicant's current knowledge in the following seven areas:
 - o Dental Materials
 - o Tooth Morphology
 - o Head and Neck Anatomy
 - o Dental Radiology
 - o Medical and Dental Emergencies
 - o Preventive Dentistry
 - o Oral Histology and Embryology

Successful completion of the Dental Hygiene Challenge Examination demonstrates an applicant's current knowledge as a measure of readiness for the dental hygiene program. If proficiency is not attained by scoring at least 75% in each exam section, the applicant will have the opportunity to self-remediate and retake the exam section(s) one additional time after 2 weeks. If the applicant is unable to pass all sections of the exam within the two allowed attempts, dental hygiene program entrance will be denied and the applicant will need to re-apply the following year. Applicants who fail to pass the Challenge Exam are strongly encouraged to take more formal remediation before reapplying to the program the next year.

It is the student's responsibility to make sure that the Dental Hygiene Program Coordinator receives all admission requirements by February 1st of the year they are applying. Those applicants who are conditionally accepted into the program will be required to attend orientation and complete the dental hygiene "July 1st" admissions packet. The packet is due no later than July 1st, and if not submitted on time will jeopardize admission status. Applicants must have proof of immunizations for tetanus, measles, mumps, rubella, Hepatitis B, COVID-19 (recommended, but not required), and an annual TB skin test. A Certified Background check, a drug test, and proof of medical insurance are also required.

Thank you for your interest in the Lewis and Clark Dental Hygiene Program. To make an appointment with the dental programs' academic advisor, Kelly Wilson, call (618) 468-2276 or email (kwilson@lc.edu) to schedule an appointment.

Respectfully,
Roberta E. Brown, CDA, RDH, MSDH
Professor/Coordinator, Dental Hygiene Program
Phone: (618) 468-4412
Email: rebrown@lc.edu

Lewis and Clark Community College is committed to the most fundamental principles of human dignity, equality of opportunity, and academic freedom. This commitment requires that decisions involving students and employees be based on individual merit and be free from discrimination or harassment in all its forms. Lewis & Clark Community College adheres to the principles of equal opportunity in education and employment. Lewis & Clark Community College does not discriminate on the basis of race, color, national origin, sex, disability, or age in its educational programs and activities. Likewise, Lewis & Clark Community College does not discriminate in any aspect of the employment relationship on the basis of race, color, religion, sex, national origin, ancestry, citizenship, age, order of protection status, marital status, physical or mental disability, military status, sexual orientation, pregnancy, unfavorable discharge from military service, or any other status protected by law.

The following person has been designated to handle inquiries regarding this nondiscrimination policy:

Lori Artis, Vice President, Administration
Lewis and Clark Community College
5800 Godfrey Road, Erickson Hall, Room 103

Godfrey, IL 62035

(618) 468-3000

Lewis & Clark Community College does not tolerate retaliation against any person for coming forward with a complaint or concern or for otherwise participating in the process of addressing discrimination.

The College abides by affirmative action principles, makes reasonable efforts to accommodate qualified individuals with special needs, and complies with all federal and state nondiscrimination, equal opportunity and affirmative action laws, orders, and regulations. These include but are not limited to: (a) Title VII of the Civil Rights Act of 1964; (b) Title IX of the Education Amendments of 1972; (c) Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990; (d) the Age Discrimination Act of 1975, and (e) the Illinois Human Rights Act. It is the policy of the College that any form of discrimination or harassment, including sexual harassment, of employees or students on campus is unacceptable and shall not be tolerated. Any employee or student of the College who feels that they have been a victim of any form of discrimination or harassment should notify the College's Human Resources Office and the complaint will be investigated. Complaints of discrimination or harassment prohibited by College policy are to be resolved within the existing College procedures.

A working and learning environment that is free from any form of unlawful discrimination, including harassment on the basis of any legally protected status is essential and shall be maintained. It will be a violation of College policy for anyone, including any College employee, elected official, vendor, volunteer, student, contractor or any visitors or third party to discriminate against or harass another individual in the work place, educational environment, or at college-sponsored activities or elsewhere if there is a connection to the workplace or learning environment on the basis of any legally protected group status and the College will not tolerate any form of discrimination or harassment, including sexual harassment, sexual misconduct or sexual violence. Violation of this policy shall be considered grounds for corrective action including disciplinary action up to and including expulsion from the College or termination of employment.

MISSION STATEMENT

The mission of the Lewis and Clark Community College Dental Hygiene Program is consistent with the LCCC Dental Assisting Program. Our primary purpose is to meet the oral health care needs of the Metropolitan St. Louis area. To fulfill this purpose, we are committed to providing quality education to all students without discrimination, recognizing and respecting the dignity of each individual; fulfilling the oral health care needs of the community by providing high quality patient care; and encouraging participation in professional and service organizations. In order to accomplish the overall mission, the Dental Hygiene Program recognizes and supports the need for the personal and professional growth of each student and faculty member.

PROGRAM OBJECTIVES

Education

The educational objectives of the LCCC Dental Hygiene Program are to:

1. prepare competent health care providers who can complement the dental health team in rendering preventive oral health care to patients.
2. instill within each student a philosophy of practice that reflects sensitivity to his/her patient's individual needs.
3. provide a positive learning environment in which students are stimulated to develop to their highest potential.
4. recruit, select, and retain high quality students who are committed to providing comprehensive dental hygiene care to patients.
5. recruit, select, and retain high quality faculty who are motivated to provide students with a positive educational environment.
6. provide opportunities for faculty development through continuing education, research, scholarly activity, and service to the institution and community.
7. instill an appreciation and motivation for lifelong learning in the students.
8. educate students to assume a position in the role of a dental hygienist including administrator/manager, change agent, clinician, consumer advocate, educator, health promoter, and researcher.

Service

The service goals for the LCCC Dental Hygiene Program are to:

1. provide comprehensive dental hygiene care to patients to enhance the clinical education of students.
2. develop mutually beneficial interactions with the local community, allied health, dental and dental hygiene professions.
3. develop health education skills of students and faculty through participation in the provision of clinical and educational services in the community.
4. advance the importance of participation in professional association for promoting the oral health of the public.

Dental Hygiene Program faculty

The faculty of the Dental Hygiene Program strive to prepare a dental hygienist who at the completion of the program will:

1. successfully complete the National Dental Hygiene board examinations.
2. successfully complete the practical dental hygiene examination of his/her choice.
3. secure employment as a dental hygienist.
4. uphold the ethics of the dental hygiene profession.
5. pursue lifelong professional growth and development through participation in professional organizations and continuing education.

6. assume leadership roles in promoting preventive dental health ideals to meet the changing health needs of the community.

LEWIS AND CLARK COMMUNITY COLLEGE Dental Hygiene Program COMPETENCY PLAN

The LCCC Dental Hygiene Competencies document identifies the knowledge, skills, and professional behaviors that graduates of the program must possess prior to entering the profession of dental hygiene. The purpose of the LCCC Dental Hygiene Program Competencies document is to define the intent of our curriculum and provide the program with a means for self-evaluation of outcomes.

The Competency document was devised by the faculty and is reviewed annually in conjunction with the Dental Hygiene Program Curriculum Management Plan.

LCCC Dental Hygiene Program Goals:

1. (Addresses ADEA Competency Domain 1: Core Competencies) The dental hygiene program and its graduates should reflect the core competencies of ethics, values, skills, and knowledge which are integral to all foundational aspects of the dental hygiene profession.
2. (Addresses ADEA Competency Domain 2: Health Promotion and Disease Prevention) The dental hygiene program and its graduates should recognize that health promotion and disease prevention are key components of comprehensive health care.
3. (Addresses ADEA Competency Domain 3: Community Involvement) The dental hygiene program and its graduates must appreciate their ability to influence members of their community to facilitate access to care and services.
4. (Addresses ADEA Competency Domain 4: Patient Care) The dental hygiene program and its graduates must use their skills to follow a defined process of care for the provision of patient care services and treatment modalities. This requires completion of the accredited dental hygiene program and successful professional credentialing according to the Illinois Dental Practice Act.
5. (Addresses ADEA Competency Domain 5: Professional Growth and Development) The dental hygiene program and its graduates must seek opportunities for professional growth and development that may influence the profession and recognize the needs of the changing health care environment.

ASSOCIATE DEGREE DENTAL HYGIENE PROGRAM
Health Science Division
Dental Hygiene Program Coordinator
Roberta Brown

The L&C Dental Hygiene Program provides the education necessary to fulfill the role of a dental hygienist in the second phase of a unique curriculum known as “career laddering”. Students are accepted into the program with advanced standing admission status by having completed an ADA-CODA accredited dental assisting program. After completion of “phase one” of dental assisting, the student may choose to seek employment as a dental assistant or apply into the Dental Hygiene phase of the program. Acceptance into the L&C Dental Assisting Program does not guarantee acceptance into the Dental Hygiene Program.

The L&C pre-clinical and clinical laboratory in the Paul B. Hanks Dental Clinic building, is utilized for all dental hygiene courses. Students receive patient care instruction from oral health care professionals and will work with the latest equipment and techniques.

You’ll gain confidence through quality education in the L&C Dental Hygiene Program. Graduates have a 99% overall success rate on the National Board Dental Hygiene Exam, a test necessary in order to complete the licensure process in all states.

SKILLS AND ABILITIES:

All applicants and students must be able to fulfill certain “technical standards”. These standards are the essential requirements of the Dental Hygiene program that students must master to successfully participate in the program and become employable in the dental hygiene field.

Technical standards for students in the Dental Hygiene program

- a. All applicants and students must possess the manual dexterity and visual capacity to perform all required technical procedures and properly manipulate dental instruments.
- b. Students must be able to communicate effectively. Students will be required to read and comprehend technical material, as well as write technical reports, in a clear and concise manner. In addition, all students must be able to verbally communicate effectively with patients, co-workers, and other dental personnel.

Each applicant needs to assess his/her own ability to meet the above technical standards.

ACCREDITATION:

The agency responsible for accrediting academic dental hygiene programs and deciding whether they meet the standards for accreditation is the Commission on Dental Accreditation of the American Dental Association (ADA).

The L&C Dental Hygiene Program holds full "approved without reporting" status from the American Dental Association Commission on Dental Accreditation through 2024.

GRADUATION REQUIREMENTS:

To be eligible for graduation with an Associate in Applied Science degree in Dental Hygiene, a student must:

Complete 60 credit hours as prescribed in the curriculum plus 19.5 hours of required courses from an ADA-Accredited dental assisting program including the following courses or their equivalent: Dent 131 Dental Biology, Dent 144 Dental Materials, Dent 150 Dental Radiology, Dent 136 Orofacial Anatomy, Dent 137 Oral Histology, Dent 132 Oral Pathology I, and Dent 152 Preventive Dentistry.

- Complete the following courses no more than five years prior to the fall semester the student is accepted into the Dental Hygiene Program: BIOL 141, BIOL 142, CHEM 130, BIOL 241.
- Attain a minimum GPA of 2.0 with a grade of "C" or better in dental courses (identified as courses with a DENT prefix) and all required general education and science courses.
- Satisfy requirements for an Associate of Applied Science degree as outlined in the LCCC catalog for this year.

Dental Hygiene students will be required to abide by specific policies for this program. These policies are available for review in the Dental Hygiene Program Office.

COURSE TRANSFERABILITY IN AND OUT OF THE LEWIS AND CLARK DENTAL PROGRAMS

1. Program-specific dental courses are not designed to transfer in or out of the L&C dental programs.
2. The L&C 1+1 curriculum design between dental assisting and dental hygiene requires full completion of an ADA-CODA accredited dental assisting program to qualify for dental hygiene admission. Courses in the completed dental assisting program must be formally evaluated by L&C dental program coordinators to ensure that all required dental assisting course content was included to meet this dental hygiene guideline.
3. Some required dental program courses are considered general education and/or science courses. Lewis and Clark Community College is accredited by the Higher Learning Commission, and general education and science courses are designed to transfer out to other regionally accredited institutions. However, course equivalency is determined by the reciprocal institution. L&C only accepts general education and science courses from regionally accredited institutions, and each course is formally evaluated to determine L&C course equivalency. We encourage students to work with L&C academic advisors regarding transferability of specific general education and science courses. The academic advisor for the dental department is Kelly Wilson. She can be reached at 618-468-2276 or at kwilson@lc.edu.

DENTAL HYGIENE TODAY

CAREER PROFILE

- Contemporary dental hygiene practice requires that dental hygienists possess a breadth of knowledge and skills in a variety of areas. Changes in health care knowledge and practice have expanded the philosophy of dental hygiene to include six interrelated roles: clinician, educator, administrator/manager, advocate, and researcher. These five roles are connected through their common application to the sixth role: public health. These roles hold the common denominator of improved oral health for society.
- Dental hygienists are licensed health care professionals who work with dentists and other health care providers to provide preventive, educational, and therapeutic care to patients. Some of the services provided by dental hygienists include among others the following: patient medical and dental screening, exposing, developing and mounting dental radiographs (x-rays), removing calculus and biofilm from teeth, applying preventive materials to teeth (e.g. sealants and fluoride), teaching patients appropriate oral hygiene techniques to maintain oral health, counseling patients regarding good nutrition and its impact on oral health, obtaining impressions for study models, and performing office management activities.
- Dental Hygienists are important members of the dental health team. Although each state has its own regulations regarding the scope of dental hygiene practice, some of the responsibilities of the dental hygienist are: assessment, treatment, and prevention of oral diseases, planning community-based oral health programs, providing staff development training, promoting the need for innovation and change in oral health care, advising patients on commercial products, evidence-based and researching for the improvement of patient care.

- Hygienists have an opportunity to help special population groups such as children, the elderly and the disabled. They may also provide oral health instruction in primary and secondary schools and other settings.
- The flexibility offered by full- and part-time employment options, as well as the availability of evening and weekend hours, enables dental hygienists to balance their career and lifestyle needs. Hygienists also have opportunities to work in a wide variety of settings, including private dental practices, hospitals, and educational and community institutions.

DENTAL HYGIENE ECONOMICS

- According to the Illinois WorkNET Center (as of May, 2021)

Quick Facts: Dental Hygienists

Wages (median data reported)

Earn \$63,400/year

Employment

Medium-Large occupation

10 Year Growth

Average growth (11.1%)

Annual Openings

Moderate to High

<https://www.illinoisworknet.com/pages/appsearch.aspx?URL=https://apps.il-work-net.com/cis/Clusters/OccupationDetails/100059?parentId=110800§ion=overview§ionTitle=Overview>

- The US Department of Labor, Bureau of Labor Statistics data indicates the average hourly salary for dental hygiene in the United State of America is \$31.13 with an annual mean wage of \$64,780.
<https://www.bls.gov/oes/current/oes291292.htm>

DENTAL HYGIENE EDUCATION

- Dental hygienists must receive their education through ADA accredited academic programs at community colleges or universities. Most community college programs take two years to complete, with graduates receiving associate degrees. Receipt of this degree allows hygienists to become licensed in the state of their choice.
- University based dental hygiene programs may offer baccalaureate and master’s degrees, which generally require at least two more years of further schooling. These degrees may be required to embark on a career in teaching and/or research, as well as for clinical practice in school or public health programs. LCCC has an articulation agreement with SIU-Carbondale so that graduates can complete BS degree requirements at SIUC and transfer all LCCC course work.
- The agency responsible for accrediting academic dental hygiene programs and deciding whether they meet the standards for accreditation is the Commission on Dental Accreditation of the American Dental Association (ADA-CODA). There are over 200 Commission-accredited dental hygiene programs in the United States.
- Dental hygienists are licensed by each state. Most states require that hygienists be graduates ADA-CODA accredited dental hygiene education programs to be eligible for state licensure. Most states also require candidates for licensure to obtain a passing score on the National Board Dental Hygiene Examination (i.e., a comprehensive written examination) in addition to passing the state-authorized clinical licensure examination. A state or regional examination evaluates candidates’ clinical dental hygiene skills as well as their knowledge of dental hygiene and related subjects. Upon receipt of their state license, dental hygienists are recognized by that state as a “Registered Dental Hygienist”.

DENTAL HYGIENE TOMORROW

The demand for dental services will increase as the population ages, cosmetic dental services become increasingly popular, and access to health insurance continues to grow. As the large baby-boom population ages and people retain more of their original teeth than previous generations did, the need to maintain and treat these teeth will continue to drive demand for dental care. Cosmetic dental services, such as teeth-whitening treatments, have become increasingly popular. This trend is expected to continue as new technologies allow for less invasive, faster procedures. The number of individuals who have access to health insurance is expected to continue to increase because of federal health insurance reform. People with new or expanded dental insurance coverage will be more likely to visit an oral healthcare provider than in the past. As a result, the demand for all dental services, including those performed by hygienists, will increase.

<http://www.bls.gov/ooH/Healthcare/Dental-hygienists.htm#tab-6>

For information about the Lewis and Clark Community College Dental Hygiene Program, contact:

Roberta E. Brown, CDA, RDH, MSDH
 Professor/Coordinator, Dental Hygiene Program
 River Bend Arena 231
 5800 Godfrey Road
 Godfrey, IL 62035
 phone: 1-618-468-4412

Associate in Applied Science Degree in Dental Hygiene

Prior to Start of Program

Completion of an ADA-CODA accredited dental assisting program including 19.5 hours of the following courses or their equivalent: Dent 131 Dental Biology, Dent 144 Dental Materials, Dent 150 Dental Radiology, Dent 136 Orofacial Anatomy, Dent 137 Oral Histology, Dent 132 Oral Pathology I, and Dent 152 Preventive Dentistry.	CREDIT HOURS
	19.5

1st year – Summer

PREFIX	COURSE #	TITLE	CREDIT HOURS
**ENGL	131	First Year English	3
Total			3

1st year – Fall

PREFIX	COURSE #	TITLE	CREDIT HOURS
*BIOL	141	Anatomy & Physiology I	4
*BIOL	241	Microbiology	4
DENT	232	Pathology II	2
DENT	234	Pre-clinical Dental Hygiene I	5
Total			15

1st year – Spring

PREFIX	COURSE #	TITLE	CREDIT HOURS
*BIOL	142	Anatomy & Physiology II	4
DENT	231	Pharmacology	2
DENT	248	Periodontology	2
DENT	252	Community Oral Health	2.5
DENT	254	Dental Hygiene Practice II	4
DENT	250	Dental Hygiene Clinic Seminar I	3.5
Total			18

2nd year – Summer

PREFIX	COURSE #	TITLE	CREDIT HOURS
DENT	255	Dental Hygiene Practice III	6
DENT	251	Dental Hygiene Clinic Seminar II	2
Total			8

2nd year – Fall

PREFIX	COURSE #	TITLE	CREDIT HOURS
DENT	256	Dental Hygiene Practice IV	6
DENT	253	Dental Hygiene Clinic Seminar III	2
**HUMANITIES ELECTIVE		Humanities Elective	3
**SOCI	131	Introduction to Sociology	3
DENT	233	Nutrition and Oral Health	2
Total			16
Dental Hygiene Program total			60
AAS Degree total			79.5

ELECTIVES:

Optional Elective: (Summer Semester) DENT 257	Local Anesthesia in Dentistry	2
Optional Elective: (2 nd year Fall Semester) DENT 295	Board Exam Review	3

Note: Courses listed in the curriculum for the Dental Hygiene Program **are enrolled in and completed in sequential order.**

* If the student completes this course prior to admission to the Dental Hygiene Program, then the student must have completed the course no more than five years prior to the fall semester when the student is admitted to the program.

**The student can complete this course prior to admission to the Dental Hygiene Program. There is not a five-year timeline for this course.

The dental hygiene program is accredited by the Commission on Dental Accreditation and has been granted the accreditation status of "approval without 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 at 211 East Chicago Avenue, Chicago, IL 60611. The Commission's web address is: <http://www.ada.org/en/coda>.

Total program hours = 60 Total hours required for AAS Degree = 79.5

(Includes hours from required courses taken in an ADA-CODA accredited dental assisting program)

2023-2024, Estimated Costs for LCCC Dental Hygiene Program

Cost Category	Estimated Cost
Current in-district tuition subject to change @ \$125 per credit hour - 60 hours	\$ 7500.00
Activity/athletic fee @\$17 per credit hour - 60 hours	\$ 1020.00
Technology fee @\$11 per credit hour - 60 hours	\$ 660.00
Ecological "Green" fee @ \$2 per credit hour – 60 hours	\$ 120.00
Malpractice insurance (4 semesters) @ \$25 per semester	\$ 100.00
Lab fees	\$ 864.00
Uniform estimate (2 sets required)	\$ 150.00
Uniform name pin (first one "free", replacement is \$10.00)	\$ 10.00
White leather shoes	\$ 80.00
Protective eyewear (2 pairs \$14 each)	\$ 28.00
Masks and gloves	\$ 420.00
Magnification glasses or loupes	\$ 1,395.00
Instruments, face shields, & other clinic kit items	\$ 2550.00
Own transportation to extramural clinical sites (costs vary)	\$ 65.00
New textbooks (if available, used books may be purchased at a lower cost)	\$1,775.00
Clinic fees - 3 semesters	\$1152.00
Student ADHA and campus club annual membership dues (2 years) (required)	\$ 130.00
National Board Dental Hygiene Examination	\$ 565.00
Central Regional Dental testing Service Board Licensure examination/ADEX or Other clinical licensure	\$1,025.00 plus a \$200.00 site fee
TOTAL	\$19,809.00

*All costs are estimates and subject to change. *Additional costs will include:* medical & dental exams, medical insurance and costs incurred in the event of an occupational exposure incident, immunizations, CPR, parking fee, drug screening, certified background check, etc. **Other Additional purchases and fees may occur as needed due to COVID-19 guidelines for personal protective equipment.*

Dental Hygiene Program
Pre-Entrance Exam Test Dates
Test of Essential Academic Skills (TEAS)
\$75.00 Charge, Payable Day of Test with Check or Cash
Checks should have your student ID # or your SSN included

The Pre-Entrance test is by appointment only and will occur on the Lewis and Clark Godfrey campus in the Haskell Assessment Center. Testing Dates begin November 13, 2023, and extend until January 6, 2024. Registration for testing will begin on October 2, 2023. You must schedule a testing date by either calling the Lewis and Clark Testing Center at 618-468-5232 (leave a voicemail with your name and a contact phone number if there is no answer to your call) or emailing the center at testingcenter@lc.edu during regularly scheduled school days. If the campus is closed, no testing occurs on the closed days. The deadline for scheduling a testing appointment is December 15, 2023, at **11:00 a.m. APPOINTMENTS FOR TESTING MUST BE MADE PRIOR TO THIS DEADLINE**. No testing appointments will be made after the deadline. Testing occurs **in person** on the Godfrey campus of Lewis and Clark Community College. No other ATI-TEAS exam transcripts will be accepted.

- ✓•A photo ID will be required in order to test
- ✓•This test is computerized
- ✓•Approximate testing time is 3.5 hours
- ✓•Arrive at least 15 minutes prior to your scheduled time
- ✓•Once you make an appointment for testing, it cannot be rescheduled

You are only allowed to take the pre-entrance test one time during the academic year.

NOTE: The testing dates listed above are for students who wish to be considered for admission in August (Fall semester) of 2024.

The test that dental programs uses for pre-entrance admissions ranking is the Assessment Technologies Institute (ATI) Test of Essential Academic Skills (TEAS) for allied health. Once you have scheduled a testing date with the Lewis and Clark Testing Center you must create an account with ATI TEAS at the following link: <https://www.atitesting.com/>

During the process of creating your account you MUST choose Lewis and Clark CC (Allied Health).

Please see the following two pages for sample questions, and answers, copied from the TEAS website that can help you prepare for the exam. Additional exam preparation materials are available on the TEAS website.

READING

The 2,315-mile Missouri River tops this year's list of the "10 Most Endangered Rivers in North America," compiled annually by the conservation group American Rivers. The "Big Muddy" has been dammed, channeled, and diked to the point that one-fifth of the species native to the river and its floodplain are now classified as endangered, threatened, or of special concern, according to American Rivers. The other nine rivers on the list are New York's Upper Hudson, Washington's White Salmon, California's San Joaquin, Wisconsin's Wolf River, Arizona's Pinto Creek and Potomac, Ohio's Mill Creek, the Lower Colorado and the Tennessee River.

The next two questions are based on the passage above.

- Which of the following may be concluded from the passage?
 - Wolf River is located in Washington, DC.
 - Bodies of water with "creek" in their names are not rivers.
 - The damming, diking, and channeling of a river is detrimental to the organisms that inhabit it.
 - The rivers of North America have been found to be more endangered than those of South America.
- A conservation group organizes for which of the following principal purposes?
 - Collecting data for scientific research
 - Saving rain forests
 - Channeling rivers
 - Preserving nature

MATH

- Thirty percent of the students in a math class received an "A." If 18 students received an "A," which of the following represents the number of students in the class?
 - 18
 - 30
 - 54
 - 60
- A student earns \$1,280.50 each month at a part-time job. The student pays the following amounts for expenses each month:

Rent	\$350.00
Food	\$320.00
Utilities	\$215.60
Car expenses	\$240.00

After paying the monthly expenses listed above, which of the following represents the amount of money the student has left for other expenses?

- \$106.70
- \$154.90
- \$1,075.60
- \$1,125.60

SCIENCE

5. Which of the following is part of the large intestine?
 - a. Duodenum
 - b. Rectum
 - c. Ileum
 - d. Jejunum
6. Which of the following is improved when repeated trials of an experiment have consistent results?
 - a. Reliability
 - b. Validity
 - c. Independent variables
 - d. Dependent variables

ENGLISH AND LANGUAGE USAGE

7. The doctor said, "I _____ the patient yesterday." Which of the following correctly completes the sentence above?
 - a. see
 - b. saw
 - c. seen
 - d. have seen
8. The president truncated the address due to a lack of time. Which word is a synonym for truncated?
 - a. Practiced
 - b. Misplaced
 - c. Shortened
 - d. Regretted

SOLUTIONS TO SAMPLE QUESTIONS

Question	Correct Answer
1	C
2	D
3	D
4	B
5	B
6	A
7	B
8	C

Dental Programs Faculty Members

Faculty Member	Area of Study	Degree	Conferring Institution
Chrissea Braun Associate Professor, Dental Assisting and Dental Hygiene and Program Coordinator Dental Assisting	Education (Curriculum and Instruction)	Master of Arts	Greenville College
	Organizational Leadership	Bachelor of Science	Greenville College
	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Roberta Brown Professor, Dental Assisting and Dental Hygiene and Program Coordinator Dental Hygiene	Dental Hygiene Education	Master of Science Dental Hygiene	University of Missouri Kansas City School of Dentistry
	Dental Hygiene	Bachelor of Science	University of Missouri Kansas City School of Dentistry
	Dental Assisting	Associate of Applied Science	Penn Valley Community College
Meghan Becraft Associate Professor, Dental Assisting and Dental Hygiene	Workforce Education and Development	Master of Science	Southern Illinois University Carbondale
	Dental Hygiene	Bachelor of Science	University of Missouri Kansas City School of Dentistry
	General Studies	Associate of Science	Lewis and Clark Community College
Alicia Bolin Instructor, Dental Assisting and Dental Hygiene	Healthcare Management	Bachelor of Science	Western Governor's University
	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Chrissy Dutton-Wiley Instructor, Dental Assisting and Dental Hygiene	English	Bachelor of Arts	University of Missouri-St. Louis
	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Gabrielle Bilbrey Adjunct Faculty, Dental Hygiene	Psychology	Bachelor of Science	University of Missouri St. Louis
	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Tonya Brown Adjunct Faculty, Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Melissa Cavanaugh Adjunct Faculty, Dental Assisting and Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College

Faculty Member	Area of Study	Degree	Conferring Institution
Candida Chappee Adjunct Faculty, Dental Assisting and Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Jacqueline Cooper Adjunct Faculty, Dental Hygiene	Dental Hygiene	Associate of Applied Science	St. Louis Community College Forest Park
Hannah Dillon Adjunct Faculty, Dental Hygiene	Leadership in Organizations w/ Minor in Biology	Bachelor of Science	Southern Illinois University Edwardsville
	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Dave Dombek Adjunct Faculty Dental Hygiene	Dentistry	Doctorate (DMD)	Southern Illinois University School of Dental Medicine
Gretchen Ewin Adjunct Faculty Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Ron Habeck Adjunct Faculty, Dental Hygiene	Dentistry	Doctorate (DMD)	Southern Illinois University School of Dental Medicine
Alyssa Jones Adjunct Faculty, Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Marci Knight Adjunct Faculty, Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Jean Knox Adjunct Faculty, Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Tiffany Kosydor Adjunct Faculty Dental Assisting and Dental Hygiene	Organizational Leadership	Bachelor of Science	Greenville College
	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College

Faculty Member	Area of Study	Degree	Conferring Institution
Deborah Merli Adjunct Faculty, Dental Assisting and Dental Hygiene Clinic Supervisor Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lake Land College
Nancy Root Adjunct Faculty, Dental Assisting	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Jessi Ruyle Adjunct Faculty, Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Michelle Snider Adjunct Faculty, Dental Assisting and Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Kent Splaingard Adjunct Faculty, Dental Assisting and Dental Hygiene	Dentistry	Doctorate (DMD)	Southern Illinois University School of Dental Medicine
Pamela Thompson Adjunct Faculty Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Jessica Thyer Adjunct Faculty Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Amber Voyles Adjunct Faculty, Dental Hygiene	Organizational Leadership	Bachelor of Science	Greenville College
	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Kaci Jakes-Wagner Adjunct Faculty, Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College
Kathie Weber Adjunct Faculty, Dental Hygiene	Dentistry	Doctorate (DMD)	Southern Illinois University School of Dental Medicine

Faculty Member	Area of Study	Degree	Conferring Institution
Alex Ziegler Adjunct Faculty, Dental Hygiene	Dental Hygiene	Associate of Applied Science	Lewis and Clark Community College
	Dental Assisting	Certificate of Proficiency	Lewis and Clark Community College