

PENSACOLA STATE — COLLEGE —

Dental Hygiene Information Packet

Contact Information:

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The program is fully accredited by the American Dental Association
Commission on Dental Accreditation until the year 2021.

Pensacola State College does not discriminate on the basis of race, ethnicity, national origin, gender, age, religion, marital status disability, sexual orientation and genetic information in its educational programs and activities. The following person has been designated to handle inquiries regarding nondiscrimination policies:

Dr. Gael Frazer, Assoc. Vice President,
Institutional Diversity at (850)-484-1759
Pensacola State College,
1000 College Blvd.
Pensacola, Florida 32504

Updated July 1, 2015
Dental Hygiene (A.S. Degree)

Dental Hygiene Information Packet

A degree in Dental Hygiene prepares a graduate to work in a variety settings: patient care, educator, researcher, public health, corporate, administration and entrepreneur. Depending on state legal requirements, dental hygienists provide a wide range of services in a variety of settings. Dental Hygienists in a clinical role assess, plan, implement, evaluate and document treatment for prevention, intervention and control of oral diseases, while practicing in collaboration with other health professionals. Hygienists perform patient health screenings, periodontal therapy, apply fluoride and sealants, expose and process dental radiographs, provide nutrition counseling, administer local anesthesia and evaluate patient's oral health.

DENTAL HYGIENE PROGRAM GOALS

1. Acquire evidence based didactic information necessary for performing all functions of the dental hygienist, at a competency level of 75% or higher.
2. Provide comprehensive dental hygiene services and care to all patients, and perform legal advanced functions to the laboratory and clinical competency level of 75% or higher.
3. Promote a commitment to community service.
4. Develop the academic foundation for higher education and life-long learning experiences.

TECHNICAL ACCEPTANCE STANDARDS

Technical Acceptance Standards refer to non-academic admissions criteria essential to participate in the dental hygiene program. If a student's ability to perform these essential functions depends on accommodations being provided, be advised that requests for accommodations must be presented to the Disability Support Services Department, and must be accompanied by appropriate medical, psychological and/or psychiatric documentation to support request. Students requesting accommodation may contact "Student Resources for ADA Services" at 484-1637 located in Building 6, Pensacola Campus. All applicants with or without accommodations must possess the following abilities:

Physical Requirements

The student must have use of both hands and dexterity in the fingers to manipulate dental instruments, materials, dental handpieces, and operate dental equipment. The feet are used to manipulate the foot pedals for handpieces and other adjunct dental equipment. Body build must fit into dental operator's stool in order to perform dental hygiene procedures. The ability to stand or sit for long durations of time is also necessary.

Data Conception

The student must possess the ability to gather, classify, and interpret information about data, people, or things and must be able to carry out appropriate actions in relation to the data received.

Color Differentiation

The student must be able to differentiate various shades of colors in a limited environment and space in the oral cavity and must be able to distinguish shades of grey for dental radiographic interpretation.

Manual Dexterity/Motor Coordination

The student must be able to manipulate dental instruments to discern changes in surface textures, without causing trauma to dental tissues, and to control pressure exerted by dental handpieces on dental tissue to prevent injury to those tissues.

Physical Communication

The student must be able to perceive sound through telephone, hear commands through operator's mask, and discern blood pressure sounds through a stethoscope.

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Reasoning Development

The student must be able to apply principles of logical or scientific thinking to define problems, collect data, establish facts, and draw valid conclusions.

Language Development

The student must be able to read and comprehend the English Language. In addition, the student must be able to comprehend complex information from scientific and/or technical journals, papers, textbooks, etc. This requires the ability to communicate the same type of complex information through speech and in writing using proper format, punctuation, spelling, grammar, and using all part of speech. A student must be able to communicate technical information at a level appropriate for patient understanding. A student must be able to speak clearly and with correct pronunciation of dental and medical terms.

Visual Acuity

The student must be able to identify the working ends of various dental instruments and other dental implements at a 2 foot distance.

Numerical Ability

The student must be able to determine percentages, convert fractions, ratios and proportions as well as basic subtraction, addition, multiplication and division. The student must have the ability to understand and interpret the implications and meanings of the numerical values.

Form/Spatial Ability

The student must be able to conceptualize one dimensional renderings in a three dimensional form, distinguish subtle changes from one form or shape to another, and discriminate intricate measurements.

Personal Temperament

The student must be able to maintain a professional attitude and appearance. The student must be able to deal with the academic rigors of course load, clinical requirements, constructive criticism, and patient attitudes. The student must have the ability to adapt to change and be able to function and focus in an environment with multiple extraneous stimuli. The student must have the ability to deal with the sight of needles, blood and disease.

SELECTION PROCESS

Applicants who meet the minimum requirements are considered candidates and are selected for admission to the Dental Hygiene program based on the date of the last completed program requirement. Candidates will be accepted until the class is full, those candidates not selected will remain on the candidate list for a future class. **Individuals on active probation may NOT start the program.**

HEALTH EXAMINATION

After a student is accepted into the Dental Hygiene program he/she must have a physical examination. A TB or chest x-ray must be done before program entry. In addition, students must provide documentation of titers for required immunizations. A Health Program Medical Form must be filled out and signed by the physician indicating the student has no significant medical history or condition, including the presence of infectious disease that could affect functioning as a health care student. This form must be turned into the program director prior to beginning of the program. Health information will be kept confidential and place in your student file. A background check and drug screening will also be required. Students with a positive drug screen will not be permitted in the program and be required to wait one year before admission. A drug screen completed past the due date will be considered a positive test. Students need to be aware they may not be able to continue in the program or acquire a Florida Dental Hygiene license based on the information contained in the results of their background check.

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FREQUENTLY ASKED QUESTIONS

What are typical tasks a clinical dental hygienist will perform?

Assess, plan, implement and evaluate oral health needs. Apply dental protective agents and perform preventative treatments relating to oral hygiene, using scaling and polishing equipment. Expose and interpret dental x-rays. Make impressions of teeth. Educate individuals and groups on oral hygiene.

What other occupations are available in this career?

Research Management Public Health Teaching
Dental Product sales Insurance Federal service

What is the degree progression?

The dental hygiene program is a two-year course of study. Students who successfully complete the program will receive an Associate of Science Degree in Dental Hygiene. With additional coursework, graduates of the program are eligible to pursue a Bachelor of Science Degree. Master's degree programs are also available

What is required to practice as a Dental Hygienist?

Dental Hygienists must be licensed by the state in which they practice. Pensacola State College graduates are eligible to sit for the state board examination in any state in which they desire to practice.

When should I apply to the Dental Hygiene Program?

Students interested in dental hygiene should apply to Pensacola State College then submit the Application for Health Related Programs before beginning the admissions process.

What is the deadline for admission?

The selection is made in January each year for the class which will begin in May. However if you complete all of the requirement by January you are not guaranteed a spot in the upcoming May class.

Will I receive credit for previous college coursework?

Any credits accepted from another accredited educational institution must be evaluated on a course by course basis. Grades lower than a "C" or 2.0 will not be accepted. Courses for substitution must be equal or greater in credit hours to those in the current dental hygiene curriculum and be similar in course number and content.

Any recent graduate (within 2 years) of an American Dental Association accredited dental assisting program may request a departmental examination for the following courses in order to receive college credit. Students who pass the exam will receive a "P":

DES 1000	Dental Anatomy	DES 1100	Dental Materials
DES 1010	Head and Neck Anatomy	DES 1200C	Dental Radiology
DEH 1720	Preventive Dentistry		

The student will be required to complete an exemption request form for each course and pay the appropriate fee to the registrar. Upon receipt of the registrar's form, the student will contact the instructor to schedule the department examination to demonstrate competency.

How can I complete my observation hours?

The clinical observation hours may be performed in our Dental Hygiene Clinic or any other dental facility. If observing in the Pensacola State Dental Hygiene Clinic observers must wear professional attire and rubber soled shoes. In addition, hair must be secured off shoulders and away from face.

How can I complete my community service hours?

The 6 community service hours may be performed at more than one location; applicants must submit a different form for each event. Services providing direct benefits to the needy are acceptable.

Examples of acceptable service: volunteering with any nonprofit agency

Examples of unacceptable service: donations or any activity for which you will receive compensation.

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What is the cost of the program?

Tuition is \$104.58 per credit in-state, 114.58 per credit for Alabama residents and \$419.76 out-of-state as of April 2015. Laboratory fees are approximately \$200 per semester.

	Books	Instruments and Supplies	Uniforms/ Shoes/loupes	Professional Organization Dues	Board Expenses
Term					
I	400.00	2000.00		60.00	
II	400.00		1500.00	65.00	
III	400.00	1000.00			
IV	200.00	600.00		60.00	
V	200.00	350.00		65.00	
VI	100.00	350.00			1500.00

NOTE: Living expenses, such as room and board are additional expenses and are NOT calculated in these figures. **NOTE: Fees may vary and are subject to change.**

ADMISSION PROCEDURES AND REQUIREMENTS

An applicant wishing to enter the dental hygiene program must fulfill the college's general admission requirements and the dental hygiene program admission requirements. High school courses in biology, chemistry and algebra are highly recommended to prepare the student for the science-based field of dental hygiene. **A student must submit an application to Pensacola State College and pay a one-time nonrefundable \$30 application fee. In addition, applicants must complete and submit an Application of Health Related Programs. This form may be faxed to 850-484-2375.**

Once the student's admission requirements are met the student will be considered a candidate for admission and given a number. The selection by number will occur in January of each year for enrollment in May. **Federal law, Family Education Rights & Privacy Act (FERPA), prevents a discussion with anyone other than the student (or applicant) unless the student consents, in writing, to the discussion. If the student wishes to authorize the release of information to a third party, including a parent, the forms for this purpose are available in any registration office. In accordance with federal law, information will not be released by email or telephone. Complete information regarding the federal law as it pertains to our students may be found on the web site at <http://www.pensacolastate.edu/docs/studentRightsAndPrivacy/ferpa.pdf>.**

REQUIREMENTS FOR ADMISSION

Admission to the Dental Hygiene Program is based on the following criteria and space available.

The applicant must:

1. Establish communication with the program director
2. Complete and submit the Pensacola State College Application
3. Have all college and high school transcripts sent to Pensacola State College
4. Complete and submit the Application for Health Related Programs
5. Complete all pre-requisite courses (see checklist page 10)
6. Complete the TEAS V exam with a minimum score of 55 for Math, Reading, Science, English and composite. Students with a bachelor's degree or higher are exempt from this exam
7. Achieve a "C" or better in any courses taken which are required for the Dental Hygiene degree
8. Have an overall grade point average of at least 2.75 on a 4.0 scale
9. Complete 3 hours of observation of a dental hygienist at work.
10. Complete 6 hours of community service, providing direct service to someone in need, completed within the previous 12 months

#6 Schedule the TEASV test through testing at the Warrington Campus 850-484-1076. There is a \$60 fee to take this test. Applicants will be given 3 hours to take the TEAS V exam. If applicants do not achieve a score of 55 or higher on the categories listed above they must take the entire test again. Applicants must wait 90 days to retest and must pay the \$60 test fee again.

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DENTAL HYGIENE CURRICULUM

<u>Course</u>	<u>Course Title</u>	<u>Contact Hours</u>	<u>Lab Hours</u>	<u>College Credit</u>
Prerequisites (courses must be completed to be eligible for admission)				
ENC 1101	English Composition	3	0	3
BSC 1093 and 1093L	Anatomy & Physiology I	3	2	4
MCB1000 and 1000L	Microbiology	3	2	4
CHM 1045 and 1045L	General Chemistry	3	2	4
MAC 1105	College Algebra	3	0	3
Summer Term I				
BSC 1094	Anatomy & Physiology II	3	0	3
BSC 1094 L	Anatomy & Physiology II Lab	0	2	1
DES 1000	Dental Anatomy	2	0	2
DEP 2004	Human Growth and Development	3	0	3
SPC 1006C	Basic Speaking and Listening	1	3	1
S 00758	CPR	8	0	<u>0</u>
				10
Fall Term II				
DES 1010	Dental Head and Neck Anatomy	2	0	2
DEH 1130	Oral Histology and Embryology	1	0	1
DEH 1002	Fundamentals of Dental Hygiene	3	0	3
DEH 1002L	Dental Hygiene Pre-Clinic	0	9	3
DES 1200C	Dental Hygiene Radiology I	2	3	3
DEH 1720	Preventive Dentistry	1	0	<u>2</u>
				14
Spring Term III				
DEH 1811	Ethics	1	0	1
DEH 1800	Dental Hygiene I	2	0	2
DEH 1800L	Dental Hygiene Clinic I	0	12	4
DEH 1400	Oral Pathology	2	0	2
DEH 2602	Periodontology	2	0	2
SYG 2000	Intro to Sociology	3	0	<u>3</u>
				14
Summer Term IV				
DEH 1802	Dental Hygiene II	1	0	1
DEH 1802L	Dental Hygiene Clinic II	0	5.5	3
DEH 2202	Nutrition and Dental Health	2	0	2
DES 1100C	Dental Materials	2	2	3
DES 1051C	Pain Management	1	2	<u>1</u>
				10
Fall Term V				
DEH 2804	Dental Hygiene III	2	0	2
DEH 2804L	Dental Hygiene Clinic III		15	5
DEH 2300	Pharmacology	2	0	2
DEH 2702	Dental Public Health	2	0	2
-----	Humanities	3	0	<u>3</u>
				14
Spring Term VI				
DEH 2806	Dental Hygiene IV	2	0	2
DEH 2806L	Dental Hygiene Clinic IV	0	15	5
DEH 2702L	Dental Public Health Lab	0	3	<u>1</u>
				8

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PROGRAM COMPETENCIES

Upon successful completion of the two year Dental Hygiene curriculum at Pensacola State College, graduates will be able to:

1. Provide preventive oral health services competently, efficiently and professionally to at least 5 of each of the following patients: child, adolescent and senior.
2. Objectively evaluate and assess their clinical performance.
3. Develop an awareness of opportunities available in private practice, specialty practice, military, education, public health, hospital dentistry, public/private institutions and continuing education.
4. Practice legal functions of a licensed dental hygienist as set forth in the Florida State Dental Practice Act
5. Communicate effectively and professionally with patients, peers, colleagues and other healthcare professionals.
6. Perform oral prophylaxis procedures and individualized oral health education for patients with medically compromised and/or special needs.
7. Formulate and provide individualized treatment plans, oral health education and dental referral for optimal oral health of individual patients.
8. Demonstrate the highest standard of personal attitudes, conduct, appearance and professional judgment essential for a healthcare provider.
9. Integrate the knowledge of the biomedical and dental sciences with clinical application of preventive dental hygiene services.
10. Demonstrate the clinical techniques for periodontal debridement and advanced instrumentation.
11. Demonstrate clinical competence in the assessment, management and treatment of patients with periodontal disease.
12. Select and provide appropriate methods of pain alleviation for individual cases.
13. Monitor the administration of nitrous oxide analgesia in accordance with the state Dental Practice Act.
14. Correlate and apply knowledge of pharmaceutical agents used in general medicine and dentistry to the clinical application for individual patients including side-effects and necessary precautions.
15. Expose and critique intra and extra oral radiographs with the necessary density, definition, contrast and detail to be of diagnostic value.
16. Utilize radiographs to assess a patient's oral health status and to supplement treatment procedures.
17. Practice essential radiological health measures for the safety of the patient and the operator.
18. Demonstrate an understanding of the basic principles of oral histology and pathological entities and correlate this knowledge to the performance of clinical oral health services for individual patients.
19. Identify clinical symptoms and recommend treatment for a patient presenting oral manifestations of systemic disease.
20. Demonstrate knowledge of the principles of dental public health and the role of the dental hygienist in providing health care.
21. Plan, design, implement and evaluate community a dental health program.
22. Assess and provide treatment in various emergency situations.
23. Describe infection risks for dental personnel, their families and patients.
24. Describe concepts of infection control related to: personal protective equipment, immunization, barrier techniques, instrument handling, sterilization, surface cleaning, protection and disinfection for items not suitable for sterilization and disposal of biohazard waste.
25. Apply infection control concepts utilizing standard precautions during patient care.

FINANCIAL AID

Students who require financial assistance are directed to the Office of Financial Aid and Veterans Affairs (OFA & VA) (850)484-2349 for information on numerous grants and scholarships available. Short-term loans are available at registration. Inquiries should be directed to the Student Affairs Office on the Warrington Campus. Student who need financial assistance are encouraged to seek every avenue of aid available. Financial counseling, as well as help with the application process, is available. Students who need financial assistance must contact the Financial Aid office as the need is determined.

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Dental Hygiene Program
Allied Health Department
Pensacola State College

Dental Hygiene Clinical Observation Form

Office Supervisor:

_____ is an applicant for the Dental Hygiene Program at Pensacola State College. Applicants are required to spend 3 hours in a clinical setting observing the functions a dental hygienist performs as a member of the dental care team. Your cooperation in allowing this applicant to observe will assist us in providing qualified and enthusiastic entry-level personnel in the dental hygiene field.

The candidate should satisfy the following objectives:

_____ Applicant observed the hygienist during patient treatment.

_____ Applicant received a tour of the dental office and introduction to the roles and responsibilities of all members of the dental team.

I have supervised the applicant listed above and they have completed the established objectives

Comments:

(Supervisor's Signature)

(Date of Observation)

(Supervisor's Printed Name)

(Name of Clinic/Office)

(Printed Student Name)

(Student Signature)

(Student ID)

Fax form to 850-484-2375

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Dental Hygiene Program
Allied Health Department
Pensacola State College

Dental Hygiene Community Service Form

Supervisor: _____

_____ is an applicant for the Dental Hygiene Program at Pensacola State College. Applicants are required to spend 6 hours of community service, providing direct service to someone in need, as a requirement for admission into the dental hygiene program. Thank you for assisting us in providing qualified and enthusiastic entry-level personnel in the dental hygiene field.

Date of Activity: _____

Activities performed:

(Supervisor's signature)

(Agency Name)

(Supervisor's printed name)

(Agency Address)

(Student's signature)

(Event Name)

(Student's printed name)

(Student Number)

Fax form to 850-484-2375

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STUDENT CHECKLIST FOR APPLICATION FOR DENTAL HYGIENE

Date when completed

	Establish communication with the Dental Hygiene Program Director
	Complete and submit the college application (\$30) for general admission
	Complete and submit the health-related programs application
	High school transcripts on file
	College transcripts on file
	TEAS V Exam (55 or higher)
	ENC 1101 English Composition
	BSC 1093 Anatomy and Physiology I
	BSC 1093 Anatomy and Physiology I Lab
	MCB 1000 Applied Microbiology
	MCB 1000L Applied Microbiology Lab
	CHM 1045 General Chemistry I
	CHM 1045L General Chemistry I Lab
	MAC 1105 College algebra
	Maintain an overall GPA of 2.75 or greater
	Achieve a "C" in any courses required for the Dental Hygiene Program and while in applicant and candidate status
	Complete 3 hours of clinical observation
	Complete 6 hours of community service