

Dental Hygiene Department Meeting
December 4, 2025 at 8:00 -3:00 in A-150 and A-142

	Present	Absent	Excused
<u>Faculty</u>			
Karen Molumby (Professor)	√		
Christy Bessette (Professor)	√		
Jami Ware (Professor)	√		
Dr. Suni Koshy (Professor)	√		
Yessenia Iglesias (Professor)			√
Natalie Schmidt (Professor)	√		
Dr. Magdaline Britto (Professor)	√		
Jaslyn Morgani (Dental Staff Assistant)	√		

Topics

Planmeca Training

Tonya Munghia from planmeca provided a five-hour training on the new scanner equipment from 8:00-1:00. The workshop included an introduction of how-to set-up the unit, sterilize equipment, how to utilize the software program, a hands-on demonstration with models and application of the system on a live patient. One of the tips that we received was not properly working so the training representative will notify Emely Perez and a new tip sent as a replacement.

The program will order two additional tips and sterilization (Optium wipes) that has a peroxide base instead of alcohol.

Administrative

- Final exam results for both the freshman and sophomore students were submitted in canvas and final grades in banner.
- Data analysis for all final examination for the Class of 2026 and 2027 will be submitted by December 15, 2025. The results will be included in Anthology and IE data collection.
- Adjunct portfolio and agile – Everyone is required to complete their adjunct portfolio by February 13, 2026. The first Agile check was completed in November, 2025 with the second check-in requirement scheduled for March 2026. The faculty annual evaluation forms will be required to complete by February – May for FT staff whose programs require an evaluation for accreditation purposes.
- Dental Hygiene Licensure updates.

Mock Board – Class of 2026 will participate in the Mock Boards activity on April 14, 2026. The Cohort will be divided into four groups with the designated time of 2 hours/group. All four faculty will participate as examiners.

Textbooks – Fall 2026 adoptions will need to be verified by early February. Faculty will need to check on new adoptions.

Faculty Office Hours: Spring semester

Clinical Faculty student assignments. - student clinical assignments have been provided for faculty. The sophomore students will not participate in the clinical advising for Spring 2026.

DH (Class of 2028) Application deadline – December 15, 2025. We currently have 134 applications so far with two weeks to go before the deadline closes. The Program Interviews are scheduled for the incoming Class of 2028 on February 20, 2026

Disposition of Records: Course examinations, projects and/or papers from the summer and fall of 2024 (Class of 2026) can be purged for shredding.

Grading of student radiographic landmarks and interpretations – The radiology instructors were given their student assignments for the program radiograph landmark and interpretation evaluations.

SOHP

Faculty were reminded to have their Graduation Regalia ready for graduation which is set for May, 1, 2026.

Front office and clinic Information

1. Patient surveys – we be scheduled the first two weeks in April 2026 for both groups of students.
2. Screening patients completed by the sophomores will help to fill the vacant openings for the freshman Friday schedules. We will have freshman students do a screening rotation on Tuesdays in February to permit all students an opportunity to take an FMX prior to GKAS and Spring break. This process helped ensure students didn't wait until after spring break to be exposed to FMX on a live patient.
3. 6-month graduate survey – Only three responses from the Cohort group of 2025. IE will send out another reminder in January to obtain more information from our graduates.
4. Program completion survey will be required of the cohort class of 2026 in April 2026.
5. Radiographs for sophomores will be tallied again for the spring semester by the dentists.

GKAS Day

GKAS is February 28, 2026, will be from 8:00 – 12:00. The date was moved up to accommodate NBDHE scheduled for March 9, 2026. Promotion for event-will include Natalie registering FSW with ADA as well as marketing participation from the children of EMS and Nursing students. Additional communication will occur with our marketing team to spread the word about the event. WIC and other community partners such as the school system will be contacted and provided with a flier announcing the event to the community to increase the number of children seen for free cleanings, exams, sealants and fluoride treatments.

Oral Cancer Event – is scheduled for April 25, 2026. A new affiliation agreement is being issued since Lee Health will now sponsor the event in the future

Cohort Class of 2026 Licensure examination scheduled dates

1. NBDHE - March 9, 2026
2. CSCE – March 16-22, 2026
3. MTC – UF April 29, 2026
4. Florida Law – April 1-15th

Advisory Board Meeting

A zoom meeting will be scheduled for the DH advisory meeting on Tuesday, April 7, 2026.

Nitrous Oxide –The nitrous oxide presentation is schedule for January 2026.

Vendor Day – Dr. Britto will contact Atlanta Dental to schedule specific vendors for April 1, 2026.

Spring Final Exam dates – 2026: The following are the scheduled dates for the following classes:

1. **Freshman:**
 - DH II- April 2nd
 - Radiology – April 8
 - Pharmacology – April 13
 - Perio - April 20
2. **Sophomore:**
 - Expanded Functions – April 5-10th
 - Seminar – April 1-14th

Freshman Local anesthesia seminar – Training for the freshman students will be held on April 21-24, 2026.

Perkins Fund Request - equipment needs for 2026. The direct digital radiographs will be requested for the four radiology units.

Tal Eval and Paperless Grading – Sophomores will take place only for the month of January. The sophomores will be the entire spring semester.

Dental Hygiene Clinic V Competencies Sophomore –Re-evaluations, root planning and medicament placement is all that is left for the program competencies for the Cohort Class of 2026.

Curriculum Results and Revisions for Fall 2025 Courses

DEH 1002 Dental Hygiene I Comprehensive Final Examination

Results: The Cohort Class of 2026 scored an overall class average of 95.5% on the 12 course outcomes.

Use of Results: 61.5% of the students were never involved with dentistry. 95.8% of the students scored a 4/5 and/or 5/5 correct on the final examination. The learning outcomes included revised assignments, new dental charting exercises, calculus detection and calculus removal. All learning activities that were well received by the students include dental charting, calculus detection and calculus removal. All learning activities were effective and will be maintained for 2028.

DEH 1002 Dental Hygiene I Written Assignments

Results: The Cohort Class of 2027 scored a class average of 100% on the medical brochure.

Use of Results: The medical brochures were done well this year. The due date of the assignment aligned with the topic covered. The project requirements will be maintained for AY 2025-2026.

DEH 1002L Dental Hygiene I PreClinic

Results: The results indicate that 92% of the Cohort Class of 2025 scored 80% or higher on 12 individual skill evaluations. 71% of the students completed the end-product classmate and 1st patient competency with an overall score of 75% or higher.

Use of Results: The end-product competencies were completed successfully this year. The learning activities and scheduling of practice sessions were held in order that coincided with the course content. Students overall did well in course assignments.

DEH 1130 Oral Histology Final Examination:

Results: The results indicate that 74% of the Cohort Class of 2027 answered 4 or 5 out of 5 questions correctly on the comprehensive final examination.

Use of Results: Goal is to improve results on last 2 learning objectives: enamel, dentin, pulp & periodontium. These learning objectives were from the last chapters covered in the course, so not included in both a quiz *and* a test like the other material. This will be taken into consideration when covering power points on these topics next year.

DEH 1130 Oral Histology Written Assignment

Results: The results indicate that 85.5% of the Cohort Class of 2027 scored an 85 or higher and had a clear understanding of tooth development based on this written assignment.

Use of Results: The students researched the topic and were thoroughly knowledgeable on tooth development. This assignment enhances the students' capacity for long term retention through achieving the level of understanding necessary for adaptation and application. This assignment will be maintained.

DES 1100C Dental Materials Comprehensive Final Examination -Lecture

Results: The results indicate that 94% of the Cohort Class of 2027 scored a 3 or higher on the final exam.

Use of Results:

The Class of 2027 demonstrated **good overall performance** and strong clinical readiness. Their mastery of impression/cast procedures and restorative materials was particularly notable. While the cohort

showed slightly more variability in the theoretical aspects of dental materials, the overall results reflect effective instructional design and a high level of student engagement. Continued focus on integrating theory with clinical application will further strengthen performance in future cohorts.

DES 1100C Dental Materials - Lab

Results: The Cohort Class of 2027 scored an overall average of 92.8% on the Dental material expanded function competency.

Use of Results: The Class of 2027 performed **exceptionally well** on the Dental Materials laboratory competencies. Their strong scores, especially in clinically relevant skills (impressions, restorations, polishing, sealants), indicate readiness for patient care and successful achievement of program learning outcomes.

Instructional enhancements—including new manikins, communication improvements, and video-based learning—clearly contributed to the improved performance over last year.

Despite minor variation in select competencies, the cohort demonstrated **high mastery**, consistent skill execution, and strong competence in all expanded functions duties.

DES 1020C Comprehensive Final Examination

Results: 92.2% of the cohort class of 2027 scored either a 3 and/or 4 for questions answered correctly on the final exam.

Use of Results: This course incorporated more learning activities and games to assist in the delivery of and explanation of the content. The students improved tooth identification section this year. This group liked the hands-on experiences. I will continue to incorporate learning activities as well as movement within the classroom to keep students motivated and engaged in the subject material.

DEH 2702 Community Dental Health Comprehensive Final Examination

Results: 92% of the cohort class of 2026 scored a 3 or higher score on the comprehensive final exam.

Use of Results: Out of the 7 outcomes, the areas that can use the most improvement are “*Identify components of a scientific report and their characteristics*” and “*Describe barriers to utilization of health services including physical, geographic, cultural, language, economic, age, and educational*”. Enhancing instruction by incorporating additional examples of the key components of a scientific report, as well as elaborating on physical, geographic, cultural, economic, age-related, and educational barriers to accessing oral and general health services will support improved student understanding and performance in these areas.

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DEH 2702L Community Dental Health Lab

Results: 100% of the cohort class of 2026 scored a 4 or higher on the lab activities.

Use of Results: The course provided excellent exposure to a variety of populations. The program included videos for each of the agencies to relay the information. The videos will be sent to the agencies for review and feedback for the spring 2026 semester.

DEH 2806 Dental Hygiene IV Comprehensive Final Examination

Results: 88% of the class scored either 5/5 or 4/5 on the selected analysis questions.

Use of Results: The outcomes “Recognize medications of the patient with special needs that impact patient care or the patient’s oral health” and “Assess patients at risk for a medical or dental emergency

and provide patient care in a manner that prevents an emergency” had the fewest students achieving full mastery.

To strengthen these areas, additional assessment items will be developed, and increased instructional emphasis will be incorporated into quiz questions, short essays, and discussions. These concepts will also be reinforced during patient assessments to support improved integration of didactic knowledge into clinical decision-making.

DEH 2806L Dental Hygiene IV Clinic

Results: The Cohort Class of 2026 scored an overall average of 94.9% on the patient care and radiographic competencies for individual grades >90.

Use of Results: The students completed all clinical competencies for the semester by September 15, 2025. This progress enabled the students to maintain their path of graduating from the program on time. The only requirement to be completed for the program is the re-evaluation, medicament and two root planning competencies for January 2026.

DEH 2400 Oral Pathology Comprehensive Final Examination

Results: The Cohort Class of 2026 scored an overall average of 98% 4/5 or 5/5 on the selected analysis questions.

Use of Results: Strengthen students’ ability to identify the histology and etiology of disease, including key systemic conditions such as Type 2 diabetes, and reinforce understanding of the body’s inflammatory and immune responses. Continue updating instructional materials with additional clinical images, radiographs, and case-based examples to improve recognition of developmental disturbances, benign and malignant lesions, and enhance differentiation of vascular and soft-tissue lesions.

Respectfully submitted,

Karen Molumby 12/4/2025