

Dental Hygiene Department

Dental Hygiene Department Faculty/Curriculum Revision Meeting
May 1, 2025 at 9:00 - 12:00 p.m.

| | Present | Absent | Excused |
|----------------------------------|---------|--------|---------|
| Faculty | | | |
| 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 (Staff Assistant) | √ | | |
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Administrative

a. Front Office

- Patient Survey week will be the first week of June from Tuesday-Friday.
- Screened patients will be assigned to any student who has a patient that does not show. The screener will be responsible to take the radiographs.
- Texting software – The program is looking at incorporating a ‘texting’ feature to communicate with patients about their upcoming appointment. The company Prosites needs to provide 4-terms for the College to approval the software program. Once the paperwork is submitted then the steps of getting IT to approve to program and FSW’s legal team must approve the annual contract.
- Fall Schedule – Thursday, August 28 will be designated a freshman clinic day verses the sophomore students. This will enable the program to remain on task in covering all content for the fall semester course

- b. Honor Lock-The college has decided to switch from Proctorio to Honorlock as the college-wide testing format. Dr Corey Lehigh spoke about the program and provided the faculty with challenges for both the classroom and online courses. Jami will start using the program in summer of 2025 and will provide all of us with feedback from her experiences.

c. Accreditation Standard 3-6 – Educational Methodology

- Educator’s Platform – The course schedule has been posted for courses that all faculty will attend in May-June 2025. The schedule has highlighted courses in which we will need to provide coverage for faculty who need to attend the course while clinic is in session.
- Additional CE courses that will be needed for May 2026 and/or May 2027 are the following:
 - Teaching Online/Hybrid – Yessenia, Christy, Natalie and Karen will need to take
 - Meeting accreditation standards – Karen
 - Teaching local anesthesia – Dr. Britto and Dr. Koshy
 - Teaching motivational Interviewing – Natalie
 - Teaching Special Care- Yessenia
 - Clinic Requirements – all faculty
 - a. The funding source will be from Perkins and a one-year budget increase.

d. Simple Syllabi –

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- Fall course syllabi will need to be completed by July 1st and Spring releases will need to be done by late October 2025.
- The Professionalism/Infection control violations was updates to address points lost due to issues in either the clinic and/or classroom environments.
- Course changes were discussed pertaining to assignments due to the elimination of discussion board topics, and reduction in grading percentage values for written assignments. The faculty discussed lowering the written assignment percentages due to the implementation of AI. Examinations and quizzes will have a higher percentage to compensate for the modifications of AI.
- The College encourages the faculty to use of the AI program known as “Copilot”. There is professional training offered with the TLC to learn how to use copilot.

e. **Online Courses:**

- QM -All online courses must be reviewed for QM every 5-years. The QM team identifies whether the structure of the master course meet specific standards and what areas of the course need improvement. DEH 2702 and DEH 2806 are currently being revised to meet QM standards. The new changes will be done by Fall 2025.
- DEH 1802 will be the next course that goes online in spring 2026. Natalie will begin the process of developing the master shell in summer 2025.

f. **Spring Semester**

- Schedule changes were discussed and will be implemented due to the DEH 1802 course being converted from a ground course to online. The DEH 1802 course will have designated times for completing course tests on Thursday morning with the written assignment being due on Wednesday at midnight.
- The Expanded Functions course will have two separate groups of students meet on Wednesdays from 10-12 and 1-3 for the lab portion of this course.

g. **Office hours, SOS, and Faculty Clinical Course Surveys -**

- Office hours have been signed and posted on faculty bulletin boards.
- Course Syllabus and copyright verification forms should be completed within 2-3 days of the first day of the class.
- SOS and Clinical Faculty Evaluations should be released the week of May 5-9th.
- CODA Standard 1-2 definition was reviewed. The program identified three questions to be included as part of the muddiest point in individual courses, SOS, program exit and 6-month graduate surveys. The program must provide verification of the standard being implemented as well have a written policy in place to accompany the results collected and any revisions made to the policy.

h. **Faculty medical /licensure updates**

- CPR and TB should be on file. The flier for the fingerprinting of all professionals for license renewal was given to everyone. Recommended to schedule the fingerprinting at least 6- weeks before license renewal in February 2026.

i. **Professional Development**

- LCDS dinner meetings dates have been identified as October 16, November 20, January 15th, and February 19th.

j. **Textbook adoptions**

- Faculty need to identify if there are any textbook adoptions for Spring 2026. The request for updates will need to be submitted by early fall.
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k. **Perkins Funding**

- 2025-2026 funding request will include cavitron, scanner, Radiology sensor and AI software.
- For the 2026-2027 funding requests will consist of additional CE courses with Educator's platform.

l. **Agile Update:** The second required AGILE update will include the faculty effectiveness with CODA standard 1-2 ranking of their effectiveness

m. **Test Out Dates – Fall 2025**

- Radiology will have a test-out date on December 5, 2025
- Expanded functions test-out date will be December 1st for three students.

n. **Light House Commons dates for the Oral Health Project**

- Wednesday, Nov 5th – screening day
- Wednesday, Nov 12th – cleaning day

o. **OSHA/HIPAA/Study skills dates**

- Monday, August 18, 2025 for HIPAA, OSHA and study skills presentation

p. **Fall School Events and Fall Final exam dates**

1. **EMS Simulation – November 20, 2025**

2. **Sophomore students (Class of 2026)**

- November 17 (Dental Hygiene IV) @9:00 online
- November 24 (Oral Pathology) @9:00 online
- December 1 (Community Dental Health) @9:00 online

4. **Freshman students (Class of 2027):**

- November 12 (DM Lab final) @12:00 on campus
- November 19 (Dental Materials) @8:00 online
- November 24 (Dental Hygiene) @8:00 online
- December 1 (Dental Anatomy) @8:00 online
- December 3 (Oral Histology) @8:00 on campus/online
- December 5 (First Patient). @8:00-5:00 on campus

o. **Clinical Issues**

• **Tal eval**

- New patients only
- No summer chart reviews

• **Clinical Competencies** to focus on is the child, adolescent and sealants for summer and fall clinicals.

• **HIPAA violations** – Radiographs are being captured on students' phones. Simulation days and interpretations/landmarks must be submitted before lunch and before the end of the day. No interpretations/landmarks are to be submitted after clinical days. Students can stay in the classroom from 12-3:00 on Mondays to work on interpretations.

q. **St. Petersburg College BASDH Application:** Class of 2026 participants can apply to the BASDH program through a letter submitted to faculty by June 1st for August 2025 start.

r. **Program Selection:** Class of 2027 – 28 Candidates were asked to complete the CBC/drug screen and only 24 completed this requirement. 18 applicants were sent acceptance letters and 5/6 returned alternate letters. Awaiting one applicant which was determined to contact an alternate to fill the 18th position.

s. **Fall Semester Preparation -**

a. **Program Orientation - Cohort Class of 2027**

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1. The first program orientation is scheduled for June 6, 2025.
 - a. Class uniform color selection is underway. More than likely the color will be black for the Cohort class of 2026
2. Class of 2026
 - a. The 2nd Orientation for the Cohort Class of 2027 is scheduled for Monday, August 18, 2025.
3. August 26, 2025: There will be no clinic for the sophomore class. The class of 2026 will start clinic on Thursday, September 2, 2025.
 - a. The following tasks will occur on Tuesday, August 26, 2025
 1. Student clinic set-up
 2. HIPAA, Bloodborne Pathogens, OSHA
 3. Course instructors – Online orientation w/students
 4. Program director meeting w/students

v. **Disposition of Records:**

- Course exams & project from the spring semester of 2020
- Applicant program admission records from 2020.
- Graduate records from 2020.

w. **Licensure Examination Statistics**

- NBDHE –100% pass
- CSCE – 100% pass
- MTCE- 100%.
- Florida Law Exam –94% on first attempt

y. **Program Statistics**

- Class of 2025
 - Analysis of all courses based on quizzes and exams were reviewed. The statistics showed how many students would not have passed a course if it was not for other assignment presented in designated courses.
 - The faculty were informed of the oral/written overall class average was 96.8%. Whereas, the overall class average for the comprehensive final exam was 86%

y. **Program Goals and Mission Statement:**

- The faculty reviewed the program mission and goals. The decision was made to maintain the current mission and goals.
- The program review process was reviewed based on the information presented in the HLC site visit and communication with IE team. The Anthology program which houses the program review process was explained. The faculty reviewed the program goals and were able to see the supporting documentation that is used to support each goal. The following program goals and the support documentation is as follows:

Goal #1 Problem Solving & Analytical Skills

1. The following topics with recommendations for improvement include:
2. 6-Month Graduate Survey:
3. National Dental Hygiene Board Examination (NBDHE):
4. Computer Simulated Clinical Examination (CSCE):
5. Manikin Treatment Clinical Examination (MTCE):

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6. Program Exit Survey.
7. Clinical Advising/Self-Assessment:
8. Program Patient Clinical Types:
9. Dental Hygiene Clinical Radiographic Competency Tracking Forms:
10. Comprehensive final exams:
11. Program Clinical/Capstone Performance Competencies

Goal #2: Competent to Implement Hygiene Services

1. Program Clinical/Capstone Performance Competencies:
2. Program Patient Clinical Types:
3. The Employer Survey:
4. Patient Clinic Survey:
5. National Dental Hygiene Board Examination (NBDHE):

Goal #3: Adhere to ADHA Code of Ethics, State/Federal Law

1. Commission on Dental Competency Assessment Exam, Manikin Treatment Computer Examination (MTCE):
2. Commission on Dental Competency Assessment Exam, Computer Simulated Clinical Examination (CSCE):
3. Commission on Dental Competency Assessment Exam, Florida Board of Dentistry, Florida Law Examination:

Goal #4: Formal & Informal Communication Skills

1. Program Exit Survey:
2. Patient Clinic Survey:
3. Oral/Written Assignments:
4. Program Clinical/Capstone Performance Competencies:

Goal #5: Utilizing Current Technology

1. Patient Clinic Survey:
2. Dental Hygiene Clinical Radiographic Competency Tracking Forms:
3. Program Clinical/Capstone Performance Competencies:

Goal #6: Assess Oral Risk Factors & Develop/Implement Strategies Promoting Oral Healthcare

1. Dental Operational Outcome Clinic Survey:
2. Patient Clinic Survey:
3. Oral Health Educational Programs:
4. Oral/Written Assignments:
5. Program Clinical/Capstone Performance Competencies:

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Goal #7: Assess Performance Preparation for Life-Long Learning

1. Quality Assurance:
2. Clinical Advising/Self-Assessment:

Goal #8: Interpret, Explain, & Analyze Scientific Literature

1. Comprehensive final exams:
2. Oral/Written Assignments:
3. Oral Health Educational Programs:

Operational Goals

Goal #9: Clinical Instruction Feedback

1. Faculty Clinic Survey:
2. Faculty SOS Survey:
3. Accreditation Standard 1-2

Goal #10: Program Learning Outcomes

1. National Dental Hygiene Board Examination (NBDHE):
2. Computer Simulated Clinical Examination (CSCE):
3. Manikin Treatment Clinical Examination (MTCE):
4. Commission on Dental Competency Assessment Exam, Florida Board of Dentistry, Florida Law Examination

Faculty Workshop

- Dr. Nin from Overjet provided a presentation on AI features for Dentistry. The presentation identified how to use the radiographic feature to determine the presence and/or absence of calculus formation, bone loss to help determine SG classification, and carious lesions. The program offers many analytic information to help dental practices grow. The company offers two programs for anyone interested in their project. The imaging software can be one single component that can be used by our students to learn to use AI as a tool during screening rotations.
- The faculty would like to review another company such as Pearl. We will research other programs for possible implementation.

Institutional Effectiveness (IE) Report – May-June 2025: Anthology Reports

1. **NBDDHE** – **Results:** 100% of the Cohort Class of 2025 passed the NBDHE and maintained >0.94 SD above the NBDHE standard deviation and maintain above average for 10/14 subject areas.
Use of Results: The dental hygiene course final examinations will continue to focus on the inclusion of a case-study question format to maintain an overall standard deviation score above the national average.
2. **CSCE** – **Results:** 100% of the Cohort Class of 2025 passed the CSCE examination on their first attempt for the 14th consecutive year.

Use of Results: The program will update the mock didactic exams. The results from this examination will assist the program in improving SLO in dental core courses and to ensure students pass the CSCE for the 15th consecutive year for the Cohort Class of 2025.

3. MTCE - Clinical Board – **Results:** 100% of the Cohort Class of 2025 passed the MTCE examination on their first attempt.

Use of Results: The dental hygiene will continue to do a mock board MTCE examination using models that will mimic the MTCE examination sponsored by ADEX.

4. Florida Law Examination – **Results:** 94% of the Cohort Class of 2025 passed the Florida Law Examination on the first attempt.

Use of Results: the mock Florida law exam in the DEH 2930, Seminar course will maintain an “open-book” and computerized format to maintain the programs' 100% pass rate on the Florida Law exam for the Cohort Class of 2026.

5. Patient Surveys – 2024-2025 Annual Patient Survey

- a. Patient Care Services Response Results:

Results: The program captured 77 patient responses. Of the 77 responses, 99.1% of the respondents stated that their experience was very good to excellent.

Use of Results: At the **May 1, 2025** faculty meeting, the faculty reviewed the survey feedback and continue to distribution patient surveys 1-2x/semester to maintain a >90% patient ranking of very good to excellent satisfaction in the delivery of patient care services for the AY 2025-2026.

- b. Operational Outcomes Response

Results: The program was able to capture 77 patient survey responses and of those responses, 99.8% of the respondents ranked their satisfaction as very good-to excellent with the daily operations of the dental clinic.

Use of Results: The Dental Clinic Operational Outcome Clinical Survey helps to determine the effectiveness of the daily operations of the dental clinic when providing dental hygiene patient care services to our community patients. The program conducts quarterly patient surveys to solicit feedback on the dental clinic's daily operations. At the May 1, 2025 faculty meeting, the program will continue to solicit feedback from the patient surveys to ensure we achieve a >90% ranking of very good to excellent patient satisfaction with the daily operations of the dental clinic for the AY 2025-2026.

6. Class of 2024 – 6-month graduate survey

Results: Five respondents replied to the survey. 100% of the survey respondents were satisfied with the instruction and skills need for employment.

Use of Results: During the May 1, 2025 faculty meeting, the faculty reviewed the feedback provided from the 2024 graduate survey. Five respondents replied to the survey. 100% of the survey respondents were satisfied with the instruction and skills need for employment. The respondents identified the program should consider a piezo cavitron unit and those new instructors coming on board need to be aware of old information in course PowerPoints. The program will continue to maintain a schedule to include 6-8 patients/day for a 4-5-weeks which appears to be a good amount of exposure to simulate the volume of patients that they will see in a day in private practice. The program familiarizes students with the use of a piezo ultrasonic unit through the purchase of one unit from the Perkins Funding source. The program will designate an operatory for students to the piezo cavitron to use at any time during clinic. The velescope was implemented with the cohort of 2026 and a new scanning software will be implemented for the Cohort group of 2026 to address these skills to prepare graduates for employment for the 2025-2026 AY.

7. Class of 2025 – Program Exit Survey

Results: 100% of The AS Dental Hygiene Class of 2025 respondents were satisfied with their ranking of agree-to-strongly agree for the 59 survey questions.

Use of Results: The faculty discussed at the May 1, 2025, the responses from the Cohort Class of 2025. A total of Twelve students provided feedback. 96.3% of the graduates responded with “strongly agree or “agree” out of 59 questions. The exit survey was the student’s opinion of their training throughout the program. Some suggestions is to continue with more 6/8 patient days, utilize the mock board typodonts, distribute CC-3 patients, and more video demonstrations of skills such as SRP, start to finish prophylaxis, and POI application on a live patient. The Class of 2025 had a designated lab course set up for those who did not test out of the laboratory section. The group enjoyed their time with the course instructor to be able to have a better understanding of the concepts. Overall, the Cohort Class of 2025 felt prepared to treat 8-patients/day, developed the skills necessary to perform dental hygiene procedures at a proficiency level, possess the interpersonal and communication skills to effectively interact with diverse population groups, ability to perform expanded function skills, and they would recommend future students for this program. The program faculty scored an overall 94% CODA standard 1-2. The Faculty will continue to maintain a >90% overall average to address creating an environment that promotes a mutual respect, promotes diversity, encourages collaboration between students and faculty, and continues to update and introduce new teaching for the Cohort Class of 2026 for the AY 2025-2026.

8. **Quality Assurance (DHCP and Patient Chart Review):** - Analysis:

Results: The Dental Hygiene Care Plan (DHCP) and Patient Chart Reviews are essential components in the prevention of medical errors in the documentation of dental hygiene patient care services. The program conducts semester evaluations of randomly selected patient charts to identify the accuracy in documentation of patient care services. The 2024-2025 results reveal the students scored an overall program average of 91% for the patient and DHCP chart review.

Use of Results: During the May 1, 2025 faculty meeting, the faculty determined that the goal for the Cohort Class of 2026 would be to resume the quality assurance collection to maintain a program average of >90% to address all the components of the ADPIED, Dental Hygiene Process of Care model to prevent medical errors in AY 2025-2026.

9. **Clinical Advising Class of 2024 –**

Results: During the May 1, 2025 faculty meeting, the Dental Hygiene Class of 2024 scored an overall program average of 81% on their Clinical Advising/Self-Assessment evaluation to assess students' clinical and professional growth.

Use of Results: The Cohort group was impacted with Hurricane Ian and inoperable IPAD computers that limited the program in the collection of clinical advising data. The goal for the Cohort group of 2026, is to resume data collection using the surface pro computers to maintain a programmatic average of self-assessment of student’s clinical procedures of >90% for the AY 2025-2026.

10. **Faculty Clinical Instruction Analysis** –DEH 1802L and DEH 2808L Faculty Evaluations.

Results: The Faculty Clinical Survey results received from the Cohort Class of 2025 and 2026 an overall ranking of 91.7% of the students indicated that the faculty maintained their ranking of "Most-of-the Time to Always" in all categories as measured by the Dental Clinical Faculty survey.

Use of Results: Feedback on the Faculty Clinical Survey provides valuable information on how the clinical instructors deliver instruction during clinical sessions. The goal for the faculty is to improve the overall programmatic instructional ranking of >90% for all clinic survey categories for the AY 2025-2026.

11. **Program Analysis Results for the Class of 2025 - ADPIED, DH Process of Care:**

Results: The Program implements clinical competencies and capstone evaluations to identify whether students are competent in the application of theoretical concepts in the delivery of patient care services in a clinical setting with diverse populations. The Cohort Class of 2025 scored an overall class average of 97.6% for their performance on clinical and capstone skill evaluations required to progress to graduation.

Use of Results: During the May 1, 2025 faculty meeting, the goal for the Cohort Class of 2026 is to maintain an overall programmatic class average of >95% for the clinical and capstone performance skill evaluations for the AY 2025-2026.

Program Analysis of Patient Types:

Results: By the May 1, 2025 faculty meeting, the Cohort Class of 2025 averaged 141 patients to include 18% of those patients with a special need as measured by the patient tracking forms.

Use of Results: These numbers were affected by hurricane Milton and the first storm that required the college to close on two separate occasions. The program will continue to assign patients using the patient tracking forms to ensure the Cohort Class of 2026 treats an overall average of >150 patients/student to include >20% special-needs population.

12. Program Clinical Radiographic Patient Exposure Progression:

Results: 100% of the AS Dental Hygiene Class of 2025 scored an overall program average of 95% to effectively expose, process and evaluate radiographs as measured by the radiographic competencies.

Use of Results: During the May 1, 2025 faculty meeting, the faculty will continue to reinforce equal distribution of radiographic exposures. By the end of the spring 2026 semester, the Cohort Class of 2026 will maintain an overall program average of >90% to effectively expose, process and evaluate radiographs for the AY 2025-2026.

IE – CODA - STUDENT LEARNING OUTCOMES/CURRICULUM REVISION

Curriculum Revision for spring 2025 Courses -The faculty review the curriculum each semester by having each individual course instructor discuss their Student Learning Outcome results and how they plan to improve their course(s). The courses reviewed in spring were: Expanded Functions, Pharmacology, Periodontics, Dental Hygiene II & V, Seminar, Radiology and Dental Hygiene II & V Clinic.

1. DEH 1802 Dental Hygiene II Comprehensive Final Examination-

Results: 84% of the Cohort Class of 2026 scored a four or higher on the final exam.

Use of Results: For next year, I will revise PowerPoint in Nutrition and Fluoride. I will record videos and update voiceovers.

DEH 1802 Dental Hygiene II Written-Oral Assignments:

a. Smoking-Cessation

Results: Class of 2026 scored an average of 97% on this assignment.

Use of Results: Continue to encourage help from the writing lab to correct deficiencies noted grammar, spelling and APA format.

b. Nutritional Counseling

Results: Class of 2026 scored an average of 99.26% on this assignment.

Use of Results: Will review guidelines to ensure deficiencies are eliminated with time allotment and completion dates

2. DEH 1802L-: Dental Hygiene II Clinic

Results: 100% of the Cohort Class of 2026 scored a class average of 5.8% on all DEH II patient care competencies

Use of Results: Students were assigned to sophomore clinic days to apply radiographic skills with live patients prior their second rotation as screening assistant which was scheduled after midterm. The students gained live patient experience quickly after the theoretical knowledge was covered in lecture. GKAS day

back in March helped to reinforce radiographic skills on the primary and mixed dentitions. The program will be utilized Tuesday to assist those student who do not have clinical experience to practice live radiographic exposure soon after the theoretical skills are introduced in the laboratory portion of the radiology course for the Cohort Class of 2027.

3. **DEH 1602 Periodontics Comprehensive Final Examination –:**

Results: 90% of the Cohort Class of 2026 scored a 3 or higher on the final examination

Use of Results:

Use additional power points in the discussion of nonsurgical vs surgical periodontal therapy and include videos of the procedure. Also make sure that the concepts for non-surgical therapy and maintenance are reinforced in regards to host modulation and systemic diseases.

4. **DES 1200C Dental Radiology Comprehensive Final Examination:**

Results: 75% of the Cohort Class of 2024 scored a three or higher on the final examination.

Use of Results: Goals to improve in teaching legal/ethical considerations for radiograph, basic principles of dental radiography and ionizing radiography. This is an area that they review themselves at home. Will try to incorporate Pear Deck to be able to ask them polling questions on the subjects they were supposed to review themselves or possibility incorporate pre/post quizzes. To see how well they are understanding the subject. Was a little surprised by the technique/landmark interpretation errors as evident by the lab competency results. I think students are answering the questions to quickly. They are not taking the time to reading the entire question. When key words are overlooked in the landmark description, they choose the incorrect answer. I do feel like students do not utilized their full time allotted for the exam because so many of them finish early.

Radiographic Interpretation – Lab section

Results: 81% of the Cohort Class of 2026 scored a three or higher on the final examination.

Use of Results: Scores overall from 4/5 and 5/5 questions answered correctly was 81%. Which was a 5% decrease from last year class. Goals to improve in are teaching legal/ethical considerations for radiographs, components of the x-ray unit, types of radiographs used for intraoral dental radiographs, basic principles of dental radiology and ionizing radiography. These are all areas that they review on their own at home except the intraoral dental radiographs. All of these PowerPoints have voiceovers, so will encourage students to listen to them multiple times. Will continue to ask them polling questions related to these subjects they review on their own. Will have students answer the objectives for each power point that is required to review on their own at home in small group setting during extra lecture time. To see how well they understand the information presented to them. Will continue to work on technique/landmark interpretations in the classroom as a group after lecture when time allows. Still feel like students are not taking the time to read the entire question on exams. When key words are overlooked especially in the landmark description, they choose the incorrect answer.

Radiology Laboratory Competencies

Results: The Class of 2026 scored an 88% overall in the 80-100% categories.

Use of Results: The goal is to improve scores overall by continuing to work on different learning activities related to technique/landmark interpretations. Scores were low in the capstone area. Most of these scores reflect our students not taking the capstone on a classmate seriously in the Radiology Lab. Will continue to use time after lecture to review Radiographs with the class as a group to work on radiograph techniques. Will come up for more technique and landmark learning activities to incorporate in lab for students to work on after they finish mastering their radiograph skills.

Radiology Research Paper

Results: The Class of 2026 scored an overall 88% on this assignment.

Use of Results: Overall, very pleased with the scores related to the research paper. I had an improvement in grammar errors with this current class, but I still had points taken off for APA formatting errors. Detecting

AI in quite a few of the research papers will continue to look for ways to ensure students form their own opinions and write their own papers. The goal for next year will be to continue enhancing APA formatting by utilizing the Purdue Owl Website and making sure students are aware of the FSW writing center.

5. **DES 2832C Expanded Functions Comprehensive Final Examination:**

Results: 98.3% of the Cohort Class of 2025 scored a three or higher on the laboratory competencies.

Use of Results: This class performance on this exam was good with scores ranging from 75% to 98% with a class average of 84%. There are questions that involved critical thinking in relating these topics of clinical dentistry to actual clinical practice. Additionally, there is an emphasis on how the Florida Statutes relate specifically to the topics being presented. This class was engaged in the lectures which were all voice overs and discussions throughout the semester and at the end through Zoom, which enhanced the learning environment. The treatment planning sessions were an integral part of the course with the goal of having the students apply the knowledge they have learned throughout their education into an actual clinical situation. I initiated preparation well in advance through a “back and forth” dialogue with each individual student about their specific case through Canvas. This encouraged critical thinking regarding current concepts, as well as the actual treatment presentation itself. My goal was to have them view oral health and oral health care on a comprehensive basis. This discussion progressed and culminated with the actual presentations which were voice overs and peer review. This year the students were able to input the treatment plan in eaglesoft and were able to print out the treatment plan with pricing and cpt codes. This will help them with treatment planning in private office. The students presentations were all excellent. Students felt this prepared them for private practice. I will be incorporating Treatment planning on fake patient charts with all the CPT code and pricing on the clinic floor as well.

DEH 2832C Laboratory

Results: 100% of the Cohort Class of 2024 scored a three or higher on the laboratory competencies.

Use of Results: The clinical presentations and lab exercises include all procedures listed for expanded function dental hygienists by the state of Florida that were not covered in Dental Materials. Additionally, the materials and techniques are designed to resemble the standards of today’s modern practices, while still being sure to familiarize the students with more “traditional” methods and materials. This year I was able to do a test out for students who already had expanded functions certification. As a result the students with no expanded function experience were able to get one on one monitoring. This resulted in more in depth knowledge and expertise shared to students resulting in an overall positive experience and students accomplished the goal as ideally as possible.

6. **Pharmacology Comprehensive Final Examination**

Results: 100% of the Cohort Class of 2026 scored a three or higher.

Use of Results: This course is a challenging course for dental hygienists. 150 questions on the NBDHE relate to a case study that is associated with the medications the patient is taking. The course has been reorganized this semester. Of the two outcomes, the area that can use improvement is “Describe the theory of pain control, selection of pain modalities, pharmacology of local anesthetics and vasoconstrictors, neurophysiology and psychological aspects of pain control, as required for local anesthesia certification for dental hygienists in Florida.” Providing more interactive case-based learning, visual comparisons of onset/duration by a drug, and participating in hands-on demos with role-play can help to improve these areas.

7. **DEH 2808L Dental Hygiene V Clinical Competencies -**

Results: The Cohort Class of 2025 overall course average for patient care and radiographic competencies was 97.7%.

Use of Results: The program will maintain the current competencies.

8. DEH 2808 Dental Hygiene V Resume

Results: The Cohort Class of 2025 scored a class average of **100.0%** on the Resume Assignment.

Use of Results: The overall appearance of the resume was done well. The errors that the Cohort had as errors was reversing the of the education and work experience section, and format. The community sections were very robust for all students. The PP will need to emphasize that a new graduate will need to have their degree listed first and then their work experience since the job they are seeking as a dental hygienist will be a first-time employment situation.

9. DEH 2930 Seminar

Portfolio:

Results: 100% of the Cohort Class of 205 scored a three or higher on the portfolio assignment.

Use of Results: The students did an outstanding job on their portfolio. They expressed themselves well and demonstrated their creativity and dedication to helping the community.

DEH 2930 Case Presentation:

Results: 100% of the Cohort Class of 2025 scored a two or higher on the case study assignment.

Use of Results: The students presented excellent case study presentations. The quality of radiographs and IOC photographs enhanced their presentation. The voice-over presentations were outstanding. Students were proud of their cases and talked passionately about their results. The oral case presentation criteria will be maintained.

10. DEH 2808 Seminar Comprehensive Florida Law Examination:

Results: 100% of the Class of 2025 scored a three or higher.

Use of Results: The examination will continue to be an open book test to assist students with preparing for the law examination.

11. CODA Standard 1-2 The program must have a stated commitment to a humanistic culture and learning environment that is regularly evaluated.

a. On a scale of 1-10 (ten being the best), was the clinic learning environment a mutual respect and collaboration between the students and faculty?

a. Results: The Class of 2025 ranked the faculty 93% (84/90) for creating a learning environment with a mutual respect and collaboration between the students and faculty.

b. Use of Results: Continue ask the CODA questions on Faculty Clinical Survey, SOS, Program Exit and 6-month Graduated Surveys to receive feedback on areas to improve.

b. Did the instructor promote diversity in the clinical environment? Please respond with a Yes or No with an explanation for your selection.

a. Results: The Class of 2025 ranked the faculty 100% (84/90) for promoting a diverse clinical environment.

b. Use of Results: Continue ask the CODA questions on Faculty Clinical Survey, SOS, Program Exit and 6-month Graduated Surveys to receive feedback on areas to improve.

c. On a scale of 1-10 (ten being the best), how would you rate the overall effectiveness of the teaching methods and the course content in helping you achieve the learning outcomes for this course?

a. Results: The Class of 2025 ranked the faculty 90% (81/90) for overall effectiveness of the teaching methods and the course content in helping the cohort achieve the program learning outcomes.

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- b. **Use of Results:** Continue ask the CODA questions on Faculty Clinical Survey, SOS, Program Exit and 6-month Graduated Surveys to receive feedback on areas to improve.
- d. **On a scale of 1-10 (ten being the best), did you feel that the dental hygiene faculty member encouraged open communication, feedback and collaboration with the students during clinical sessions?**
 - a. **Results:** The Class of 2025 ranked the faculty 90% (81/90) for encouraging open communication, feedback and collaboration with the student during clinical sessions.
 - b. **Use of Results:** Continue ask the CODA questions on Faculty Clinical Survey, SOS, Program Exit and 6-month Graduated Surveys to receive feedback on areas to improve.
- 12. **Faculty Clinic Survey:** Feedback on the Faculty Clinical Survey provides valuable information on how the clinical instructors deliver instruction during clinical sessions. At the May1, 2025 faculty meeting, the faculty reviewed the Faculty Clinical Survey results received from the Cohort Class of 2025 and 2026 an overall ranking of **88.8%** of the students indicated that the faculty maintained their ranking of "Most-of-the Time to Always" in all categories as measured by the Dental Clinical Faculty survey. The goal for the faculty is to improve the overall programmatic instructional ranking of >90% for all clinic survey categories for the AY 2025-2026.

Faculty SOS Survey: The College conducts semester SOS evaluations for all didactic, laboratory and clinical course. The SOS survey require students to provide feedback based on 16 questions. The SOS evaluations are distributed to the students approximately four weeks prior to final exams. After the SOS results are tabulated, the college sends the results to the course instructor two weeks after the submission of final semester grades. Following the May 1, 2025 submission of final exam grades, the faculty scored an overall 1.99 program average survey as measured the course SOS quantitative analysis. The goal for the faculty is to maintain an overall SOS ranking of >1.00 for the AY 2025-2026.

The next faculty meeting is scheduled for August 21-22, 2025.

Respectfully submitted,

Karen Molumby