

## Dental Hygiene Department Faculty/Curriculum Revision Meeting May 7, 2020 at 10:00 - 12:00 p.m. Zoom meeting:

Meeting ID: 608-766-846

	Present	Absent	Excused
Faculty	1 1 0,50110	11000110	23200000
Karen Molumby (Professor)	$\sqrt{}$		
Carol Chapman (Professor)	$\checkmark$		
Jami Ware (Professor)			$\sqrt{}$
Dr. Deb Lux (Professor)	$\sqrt{}$		
Clori Atkins (Professor)	$\checkmark$		
Brenda Schwing (Professor)	$\checkmark$		
Dr. Magdaline Britto (Professor)	$\sqrt{}$		
Yessenia Iglesias (Professor)	$\checkmark$		
Nancy Schuette (Staff Assistant)	$\sqrt{}$		
Dr. Richard Olitsky (Professor)	$\checkmark$		
Natalie Schmidt (Professor)			$\sqrt{}$

### Insert agenda items discussed

- 1. College and Program Administration
- 2. Program Outcome Results for the Class of 2020
- 3. Class of 2021 Dental Hygiene Clinic II-V Competencies
- 4. Curriculum Revision Spring 2020 Courses
- 5. Simulation Exercises/Workshop

#### Administrative

- a. **Position Funding Requests** The FT Dental Clinic Manager was approved.
  - **a.** Program search should be completed using Zoom in June-July 2020. Carol, Clori and Brenda will be on the committee.
  - **b.** This position is scheduled to start August 1, 2020.,

### b. Accreditation 2021-

- 1. Due to the COVID-19 all programmatic site visits have been moved back one-year.
- 2. CODA mandatory report is due May 15, 2020 for the Class of 2020.
- 3. CODA future Report will be in fall for the Class of 2021.
- **4.** <u>BioSketch</u> The Commission on Dental Accreditation (CODA) requires faculty to list their PD courses on the BioSketch form. The faculty will need to update their BioSketch documents for the next year. Karen will collect updated versions next spring in 2021.

## 1. General Education – CREATIVE/Program Goal Incorporation – Course Syllabus

- **a.**March 2020-The faculty worked on changing the CREATIVE statements and language in each course to reflect current dental hygiene practices.
- **b.**Program goals were incorporated in every course syllabus along with the zoom language.
- c. The new course syllabus will be implemented in fall 2020.
- d.The change of course proposal form will be completed and submitted to the Curriculum Committee for informational changes only. This will take place in September.

- 2. <u>Reconnect Task Force Charge</u> and mission were identified on how the College will re-open. The task force consists of department heads from HR, Facilities, Security, Library, Student Services, IT, Student Life, FT-faculty and SoHP. The stages are
  - a. Stage 1 Faculty and staff, vulnerable populations
  - b.Stage 2 Faculty, staff and public areas
  - c.Stage 3 All faculty, staff, Students and public
    - 1. Brenda and Yessenia will prepare the Reopen document with feedback provided by faculty. This needs to necessary items for our clinic, PPE, social distancing, signage, and other information.
    - 2. Nancy was asked to participate with Brenda and Yessenia to help write our protocol document about COVID-19. This manual will be a separate addendum to the current program manual. changes and front desk documents updates will need to include:
      - a. CDC and ADA guidelines must be included.
- 3. <u>Faculty Clinical Evaluations (Spring 2020)</u> –faculty evaluations were distributed to all clinical instructors for the Dental Hygiene II (DEH 1802L) clinical course. Clinical Faculty are required to complete a clinical improvement plan on how they will address the feedback received from the students. The Clinical Improvement Plans are due by May 15th.
- 4. Award Letter and Graduation Luncheon -

Program Award letters will be mailed on Friday, May 8, 2020 for the Class of 2020. When the students are permitted to return to the campus to clean out their lockers, they will be given the Graduation lunch fee (Class of 2020).

### 5. Faculty ZOOM Office Hours and Summer Course Syllabus:

- The Faculty "ZOOM Office Hour" forms were updated and will be submitted for signature by the Dean.
- Summer Course Syllabus **word** documents are due May 11, 2020.

### 6. **Professional Development**

a.Educational Methodology Courses for Accreditation - The courses that need to be covered are Dental Materials, Pharmacology, and Local anesthesia was cancelled this morning and rescheduled for July 2021.

## 7. Summer Semester Notifications:

- a. Faculty professional offerings are listed on the TLC website. There are many courses available to assist us in the utilization of technology for our learning activities as we all to prepare for future online courses.
- b. Faculty will be required to take the elearning course, Dev 101 to be officially certified as an online instructor.
- c. Dental Materials and Expanded functions supplies and videos may be necessary to create as virtual assignments so students can perform this function from home if the College closes unexpectedly due to the resurgence of COVID-19 virus.

### 8. Fall Semester -

- a. College first day of class for fall semester:
  - 1. Monday, August 24, 2020.
  - 2. Clinical Monday, August 17-20, 2020
    - a. Local Anesthesia, DH-II Clinical Competencies Completions for August 17-19.
    - b. Dental Hygiene III IOC, Extra/Intra Oral fulcrum, Cavitron and prophyjet
    - c. EMS Drill practice
- b.A preliminary list of course schedule options was reviewed and discussed for the Class of 2021 and 2022. There are four plans that outline what we may need to do in the event that our original plan is



unable to be implemented. Currently, the College does not have a "hard" date as to when they plan to reopen the College.

- 9. <u>Instrument Kits</u>: The instrument kits are scheduled to be delivered on August 13<sup>th</sup> from Atlanta Dental and Hu-Friedy for the incoming Class of 2022 on Monday, August 17<sup>th</sup>. The question is whether we will be able to obtain all products requested due to the shortages of certain items.
- 10. A Zoom meeting for 2<sup>nd</sup> orientation for the incoming freshman students.
  - 1. Supply pick-up may take place in the parking lot.
  - 2. Video presentations will be required for:
    - a. OSHA and HIPAA
    - b. Study Skills
    - c. Library Tour virtual online
- 11. <u>Video Verification of OSHA/HIPAA UPDATE for the class of 2021</u> The Class of 2021 will review online prior to their return on August 17, 2020.
- 12. <u>Community Projects Student Video Presentations should be the requirement.</u>
  - a.PTA wheelchair interprofessional activity with FGCU
  - b.Buckingham Exceptional Program.
  - c.WIC program.
  - d.VPK
  - e. Sandy Park Development Center
  - f. Assisted/Living Facilities
  - g.Dental Survey
  - h.Mental Health First Aid

## 13. Tentative (on campus/online) fall semester final exam schedule will be the following:

- 1. Freshman students (Class of 2022):
- 2. November 18 (DM Lab final)
- 3. November 20 (Dental Hygiene 1)
- 4. November 30 (Dental Materials)
- 5. December 2 (Oral Histology)
- 6. December 4 (Dental Anatomy)
- 7. December 11 (First Patient).
- 14. The EMS Simulation exercise will be held on Friday November 13, 2020 as well as the first patient day which is tentatively scheduled for Friday December 11, 2020. The dentists will need to make their schedules available to participate. Both events will be held only if we are able to return to campus.

### 15. St. Petersburg College BASDH Update:

- a. St. Petersburg Dental Hygiene The Faculty will review those candidates from the Class of 2021 who are interested in participating in the BASDH program starting in August of 2020. The faculty will review the requests and make a formal recommendation to St. Peter by June 1, 2020.
  - 1. **Application procedure**: St. Petersburg Program Admittance criteria. The applicant will:
    - a. Write a letter to explain why they are a good candidate for the BASDH program.
    - b. Demonstrate an Overall 3.0 GPA.
    - c. Submit letter for approval by the program faculty.
    - d. Faculty submission of approval for entry into the BASDH

### 16. Disposition of Records:

• Course examinations from the spring semester of 2019 (Class of 2019 expanded functions and radiology for the 2020).

- Applicant program admission records from 2015 and program records for the Class of 2015 will be compiled for shredding. The box will be disposed after FSW's legal department has approved and signed the designated paperwork.
- 17. <u>Course projects completed by current and previous</u> classes need to be provided in an electronic format to the program director.
- 18. **Job Requests:** The number of job requests in the past year for the graduates of the Class of 2020 a.5-FT, 1-PT, Corporate Offices
- 19. **Perkins Funding**: Recommendations for future equipment ideas was submitted prior to spring break for AY-2020/2021. The plan for future needs will be collected by August 2020.
- 20. Program Orientation Cohort Class of 2022
  - a. The first program orientation is June 12, 2020
    - Video presentations were requested from financial aid, SoHP advising, Castlebranch, as well as zoom requests were approved by graduates of 2020/2021.
  - b. <u>Class uniform color</u>: The color for the Class of 2021 will be black. Uniforms will be ordered from Gulf Coast Uniform (Formerly Hamilton's) online.
- 21. **Programmatic Manuals Completed Exhibits that have been updated** (will need to add Coronavirus)
  - 1. Front office
  - 2. Clinical Instructor Manual
  - 3. Program Manual.
  - 4. Clinic Maintenance and Protocol Manual.
  - 5. Safety Data Manual.
  - 6. Mirion and BMW documents.

### 22. Community Outreach:

- a. Oral Cancer Walk and Cancer Screening events.
  - 1. The Class of 2021 will take place in fall 2020. Dates will be forthcoming.
- 23. <u>Student Opinion Survey (SOS):</u> The College released the SOS from the spring 2020 semester on May 1, 2020.
- 24. **Program Admissions Process**:
  - **Phase II**: The faculty discussed the program's current interview process at the last meeting in December 2020. At that time, there were only a few applicants who reapplied from 2019. The 2020 application pool did not have any applicants that were interviewed from the previous year. The program changed the interview questions for the Class of 2022. The interview committee liked these questions.
  - Phase I Results:
    - o 187 applications applied for 2020
      - 61 candidates were not eligible due to not fulfilling the three-science course minimum requirement, payment of the application fee or did not have their transfer transcript evaluated by FSW.
    - o 30 applicants were invited to participate in Phase II. This phase required the applicant to appear for a program interview and to complete a writing assignment.
      - One applicant did not show for the interview.
      - 18 applicants were sent acceptance letters.
      - The gender distribution for the Class of 2021 will be 15 females and 3 male students.

## 25. Program Goals and Mission Statement:

The Dental Hygiene Program goals and mission statement were reviewed and updated at the March 2020 meeting. The goals will be added to the course syllabus starting in fall.

• The Compliance Assist Report is due on June 30, 2020 for 2019-2020.

• The Student Learning Outcomes and Operational Program Outcomes for the 2020-2021 is due 9/30/2020.

## 26. Institutional Effectiveness (IE)Report – June 2020:

### a. NBDDHE-

**Results**: The DH program has maintained its 100% pass rate on the NBDHE for the 25-consecutive year. The class of 2020 scored above the national average in 6 out-of-14 categories. The overall standard deviation score for this class was 0.56.

Use of Results: The dental hygiene course final examinations will continue to have a case-study question format to increase the overall standard deviation score from 0.56 for the Cohort Class of 2020 to a standard deviation of  $\geq 1.0$  for the Cohort Class of 2021.

### b. CSCE-

**Results**: 100% of the students passed the CSCE examination on their first attempt as of todays date for 7/16 students. The results have been delayed since the Prometric testing has been closed due to the COVID-19 virus.

Use of Results: The program implements a mock written board examination to measure graduate's success on licensure examinations. The results from this examination will assist the program in improving SLO in dental core courses. The program will update and revise the mock written examinations to ensure students pass the CSCE for the 9th consecutive year for the Cohort Class of 2020.

#### c. PTCE - Clinical Board -

**Results**: Examination should be waived by the Florida Governor due to COVID-19 at the BOD meeting on May 8, 2020.

## d. Florida Law Examination -

**Results**: Results are pending at the time of this faculty meeting due to the COVID-19 virus. **Use of Results**: Results will be reviewed once the Class of 2020 can take the examination following the Florida Governor's response to waive the PTCE.

### a. **Patient Surveys** – 2019-2020 Annual Patient Survey

#### 1. Patient Care Services Response Results:

**Results:** 100% of the respondents stated that their experience was very good to excellent. **Use of Results**: The program will continue to request clinical patients to complete the patient survey to identify what areas our students did well as well as to improve upon patient care services.

### 2. Operational Outcomes Response

**Results**: 100% of the respondents stated that their experience was very good to excellent. **Use of Results**: The respondents were very appreciative of the service, the response time in returning phone calls, dental clinic hours of operation and cost. The program increased the cost of patient care services for the adult population in August 2020.

## b. Class of 2020 – Program Exit Survey

**Results**: 100% of the Class of 2020 ranked their program didactic and clinical experiences as Strongly Agree or Agree 92% of the time.

**Use of Results**: The program incorporated a comment section after each question to elicit a response to the student's response of disagree or strongly disagree. However, no student recorded why they selected a response of disagree or strongly disagree. Two areas that will be given attention to for the AY2020-2021 will be identifying the application of indices and pain management experiences.

## c. Chart Reviews: - Spring 2020 Analysis:

## 1. DHCP Chart Review Results:

**Results**: The spring semester chart review was not completed due to the COVID-19 virus.



Use of Results: Create simulated chart review competencies.

2. Patient Chart Review

**Results**: The spring semester DHCP chart review was not completed due to the COVID-19 virus. **Use of Results**: Create simulated chart review competencies.

a. Clinical Advising Class of 2020 -

**Results:** The Dental Hygiene Class of 2020 scored an overall spring semester average of 89% on Clinical Advising/Self-Assessment of their clinical and professional growth as measured by the clinical advising grading forms. The most common errors were associated with the documentation of ADPIED, Dental Hygiene Process of Care (79%), time management in the exposure of dental radiographs (57%) and the completion of SG-1/SG-2 patient's within 3.5 hours (57%).

**Use of Results:** The Class of 2020 will increase their overall class average to 80% for the documentation of the ADPIED, Dental Hygiene Process of Care, time management, and completion of patient care services for patients classified as SG-1/SG-2 by the end of spring 2020.

b. **Faculty Clinical Instruction Analysis** –DEH 1802L Faculty Evaluations.

**Results:** 100% of the Cohort Class of 2021 ranked the clinical faculty with a score for their clinical instruction as "always or most of the time."

**Use of Results**: The faculty reviewed the results from the DEH 1802L survey and have improved their ranking of Always to Most-of-the Time in every category since the fall 2019 semester. The faculty are more cognizant of their interactions with students. The goal of the program faculty is to maintain a 90% higher ranking in the AY 2020-2021.

- 27. <u>Program Analysis Results for the Class of 2020</u> The faculty reviewed the program outcomes obtained by the Class of 2020. This information is collected for every clinical course. The information is used to identify areas to either maintain or improve upon within the program.
  - a. Program Semester Comparison of the ADPIED, DH Process of Care evaluations.
  - b.Program Analysis of Patient Types
  - c.End-Product/Radiographic Patient Exposure Progression
  - d.Special needs designation

#### **ADPIED, DH Process of Care:**

**Results:** 100% of the AS Dental Hygiene Cohort Class of 2020 scored and overall class average of 97.8% on their clinical competency evaluations as measured by the programmatic analysis of the ADPIED Dental Hygiene Process of Care.

**Use of Results:** The program will maintain the clinical performance evaluations for each clinical course for the 2020-2021 academic years. The goal for the Cohort Class of 2021 is to score an overall programmatic class average of >90% on clinical competency evaluations as measured by the ADPIED Dental Hygiene Process of Care evaluations.

### **Program Analysis of Patient Types:**

**Results:** 100% of the AS, Dental Hygiene Cohort Class of 2020 treated an average of 148 patients/student of which 23% of those patients completed who received patient care services from January 2018-April 2019 where designated as special needs.

**Use of Results:** The goal for the Cohort Class of 2021 is to maintain a programmatic average of >150 patients/student of which more than 30% will be special needs.

## **End-Product/Radiographic Patient Exposure Progression:**



**Results:** The Class of 2025 provide dental hygiene patient care services to 2352 diverse patients. Of the 2352 patients, 1285 patients (54.6%) required radiographs to be exposed during their visit. 100% of the AS, Dental Hygiene Cohort Class of 2020 achieved an overall programmatic radiographic exposure average of 93.4% from January 2019-April 2020.

**Use of Results:** The program strives to incorporate current radiographic standards as documented in the ADA's Radiographic Criteria document. The goal for the Cohort Class of 2021 is to maintain an overall programmatic radiographic average of >90% from January 2020-April 2021.

## **Special needs designation:**

**Results:** 100% of the AS, Dental Hygiene Cohort Class of 2020 treated a total of 535 patients for an overall student/special-needs average of 23%. These figures are based on information obtained prior to the COVID-19 virus. These patient care services were rendered between January of 2019 and April of 2020.

**Use of Results:** The goal for the Cohort Class of 2021 is to maintain the programmatic average of more than 30% of the patients treated will be designated as a special needs.

## IE – CODA - STUDENT LEARNING OUTCOMES/CURRICULUM REVISION

28. <u>Curriculum Revision for spring 2019 Course</u> -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**: 81% of the Cohort Class of 2021 scored a two or higher on the final exam **Use of Results**: For next year, I will add discussion board questions Add discussion question on dentinal hypersensitivity to further reinforce the learning outcome.

#### **DEH 1802 Dental Hygiene II Written-Oral Assignments:**

#### a. Smoking-Cessation

**Results**: Class scored an average of 90% on this assignment with 81% being the lowest grade. **Use of Results**: Major deficiencies were noted in the areas of APA format and grammar and spelling. I will stress more strongly the importance of proper grammar and spelling as it relates to be medical errors in patient charts. I will continue to encourage students to have someone else read their papers before submission and to use the writing center for help with both grammar and spelling and APA formatting.

## b. Nutritional Counseling

**Results**: Class scored an average of 97% on this assignment with 91% being the lowest grade. Slight deficiencies were noted in the areas of maintaining eye contact, use of visual aids and staying within the time frame.

Use of Results: Add discussion question on dentinal hypersensitivity to further reinforce the learning outcome.

### 2. DEH 1802L-: Dental Hygiene II Clinic

Results: The Cohort Class of 2021 scored a class average of 89.5% on all DEH II patient care competencies

**Use of Results**: There are five competencies that were carried over to DEH 2804L due to the COVID-19 virus. The competencies carried over are 4-calculus removal, 4-FMX, 7-Care of Oral Prostheses, 5-End Product child and/or adol, 17-capstone and 17- local anesthesia. These competencies will be calculated in the final grade for DEH 2804L. As a result of the COVID-19 Virus, the faculty will



develop alternative assessment methods such as virtual simulation exercises and case studies to be used as learning activities in future classes and/or to address any interruption of education due to national health issues or other crises.

### 3. DEH 1602 Periodontics Comprehensive Final Examination -:

**Results**: 90.9% of the Cohort Class of 2021 scored a 3 or higher on the final examination

Use of Results: Work on inflammation and immunity

## DEH 1602 Research Staging/Grading Report -

**Results**: 76% of the Cohort Class of 2021 scored 8/10 questions correctly on the staging/grading posttest.

Use of Results: The goal for next year is to create new cases for students to practice classifying the staging/grading periodontal classification.

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

**Results**: 76% of the Cohort Class of 2021 scored a three or higher on the final examination.

**Use of Results**: Goal to improve Objective #6 (Biological effects and safety) was accomplished with 15 (this year) vs 7 (last year) answering 4 or 5/5 questions correctly. Those answering 5/5 correct improved this year from 38% to 61%. Anatomical landmarks objective scored lower this year due to one question that specified radiopaque landmarks that were seen in both a Pan and an FMX. 15/17 students included radiolucent landmarks in their answers, and this is what brought outcomes down in this category. I will be looking for outcomes to be back to normal next year for anatomical landmarks.

## Radiographic Interpretation – Lab section

**Results**: 92% of the Cohort Class of 2021 scored an 80% or higher on their laboratory assignments. **Use of Results**: Goal to improve Capstone FMX Product grades was accomplished this year. Lab competency scores combined were very similar to last year, but because of the improvement in Capstone FMX Product grades, there were 0% this year vs 4% last year that scored below 75%. For the third year in a row, overall lab scores for all competencies combined were higher. 92% of the class scored 80-100 overall, which was the same as last year. I plan to continue going over selected lab interpretation exercises in class prior to students turning them in for a grade, as this feedback has proven to be valuable in maintaining a higher overall lab competency score among students.

## Radiology Research Paper

Results: 98% of the Cohort Class of 2021 scored a 2 or higher on the research project.

Use of Results: Students performed well in comprehensive coverage of the assigned topics and their papers were well-organized. Group presentations were once again very good this year. Goal each year is to improve on APA and Grammar scores. Very little change this year in those two categories. In two cases, students lost APA points due to not visiting the writing center. I will continue to provide resources on APA format in Canvas and require that papers be reviewed at the writing center.

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

**Results:** 82.8% of the Cohort Class of 2020 scored a three or higher on the Expanded Functions final. **Use of Results:** This class performed satisfactorily on this exam with scores ranging from 72% to 98% with a class average of 85%. 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 Exam was administered during the COVID 19 pandemic and was an open book exam. Although the in classes were cancelled, this class was very 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 and there was significant interest in the topics as they relate to clinical practice which culminated in the final exam results. The



treatment planning sessions were an integral part of the course with the goal of having the student's 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. But due to the onset of pandemic and school closures, I changed this presentation as voiceovers and peer review. The students presentations were top notch, provided with the situation they were in ,the students level of understanding on various aspects of clinical dentistry, that will be presented in every day practice was outstanding and I feel it was a success..

### DEH 2832C Laboratory

**Results:** 98.4% of the Cohort Class of 2020 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. As noted in previous classes, the majority of students persisted with the exercises in order to accomplish it as ideally as possible. We were in the middle of the pandemic and in classes were cancelled but thankfully all the competency were finished before the start of the pandemic and the students fulfilled all their hands on training on Expanded functions.

## 6. DEH 2300 Research Report

## **Pharmacology Research Paper**

**Results**: 100% of the Cohort Class of 2021 scored a three or higher on the Pharmacology Research Paper.

Use of Results: The goal of this assignment is for the student to research various drugs commonly used in the local patient demographics and apply the didactic knowledge of the pharmacology of these drugs to a practical clinical example. The papers were fairly well written with an acceptable level of effort put into the assignment by the great majority of the students. Several students went above and beyond in exploring the pharmacology of the medications as well as the relationship of the patient's medical history and medications to their proposed dental treatment plan and oral health in general. With the disrupt change for the students, they adapted extremely well, and came together as a group to go beyond their case study presentation. In addition, they made questions and answers on their case study, and also took the extra time to make a spreadsheet of each drug that was involved in their case study. The students' grades averaged 94-100%. Next year will include questions and spreadsheet of drugs in their assignment. I believe this aided them tremendously in the understanding of drugs and their relationship to pharmacology.

#### **Pharmacology Comprehensive Final Examination**

**Results**: 99.8% of the Cohort Class of 2021 scored a three or higher on the pharmacology final exam. Use of Results: Average time to take the test was 1 hour and 15 minutes. There were 14 A's and 3 B's. Students did extremely well once we did more interaction in the classroom with zoom. We did group spreadsheets on disorders. We had questions and answers

where the students participated. More students seemed to participate in office hours if there were more than one student instead of being alone. The first half of the semester concentrated on the basics of pharmacology, which I think is important for them to do critical thinking of how to answer questions on drugs. The second half concentrated on disorders. I think what may have helped with learning drugs, is they provided a spreadsheet on their drug. The students combined their spreadsheets to aid them in learning drug names, what category it would be placed in, which again led them back to the basics to understand a drug. In the future, it is important to have more classroom interaction, and to give more current case studies with up to date drugs. Having weekly quiz allows the students allows them to review what they have learned and hopefully retain and understand for their board, and for their career. Below is a summary of 10 questions with answer and percentage breakdown of correct and incorrect answers.

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

**Results**: The Cohort Class of 2020 overall course average for patient care and radiographic competencies was **97.6%**.

Use of Results: The PTCE mock board competency was removed do to the COVID-19 virus. The students did perform two scaling competencies during the semester that reflected the PTCE exam criteria. The average score for scaling competency was 97%. The program faculty revised all clinical competencies that will be implemented in Spring 2021. The program will maintain the same number of competencies for DEH V clinic.

## 8. DEH 2808 Dental Hygiene V Resume

**Results:** The Cohort Class of 2020 scored a class average of **95.8%** on the Resume Assignment. Three students had grammar and/or spelling errors, two students had format issues and one unclear objective statement. The overall appearance of the resume was fantastic. Some resumes included photographs and excellent profile summaries. The format of the resume selected by most students enabled them to include more detailed information.

Use of Results: The overall appearance of the resume was fantastic. Some resumes included photographs and excellent profile summaries. The format of the resume selected by most students enabled them to include more detailed information. The PP voiceover created for this class eliminated errors from the previous year. Next year the goal is to remove the website category and increase point in the visual appealing section.

### 9. **DEH 2930 Seminar**

## Portfolio:

**Results:** 100% of the Cohort Class of 2020 scored a three or higher on the portfolio assignment. **Use of Results:** Students added an image to each page which made the presentation more appealing. The students did an excellent job portraying who they are and how their families have impacted their lives. The philosophy statements were outstanding. The students described how they want to perform as a DH professional as they embark on their new career.

#### **DEH 2930 Case Presentation:**

**Results**: 100% of the Cohort Class of 2019 scored a two or higher on the Resume 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.

## **DEH 2930 Seminar Comprehensive Florida Law Examination:**

**Results**: The Class of 2020 scored an overall law exam average of 92.2% The questions that scored below a class average of 74% pertained to root planning supervision, chapter sections names such as 466 and 64B5, retaking the exam based on failing one section, courses needed for every license renewal, preassess and chart oral cavity, how an impression is sent to a lab, monitoring of nitrous oxide, dental assistant radiographic training, supervision of topical fluoride, and what year they renew license. **Use of Results**: The examination will continue to be an open book test. The topics that scored less than a 74% will be added to learning activity when researching the Florida State Statutes in DEH 1002. Incorporating these topics early in the program will result in an overall course average of from 87% for the Class of 2020 to 90% for the Class of 2021.

## 28. Workshop – Simulation Exercises – Future Competencies. – Program Preview Colloquium Course

The program has a course designed to house virtual/simulation/case-study clinical competencies for the program to use to help with alternative assessment methods in the event of interruption of education in fall 2020 or spring 2020.

- Kits for dental materials and expanded functions virtual lab activities
- Simulation development responsibilities

Competency	Person Responsible	
Dental charting	Karen	
Local Anesthesia	Magdaline & Deb	
DHCP	Brenda	
Radiograph Tech Eval	Clori	
Radiograph Interpretation	Clori	
Radiographic Exposure	Clori	
FMX		
BWX		
PAN		
Calculus Removal	Model preparation -Preparation	
End- Product	Carol	
Nutritional Counseling	Brenda	
CAMBRA	Brenda	
<10		
>11		
Motor Polishing & Fluoride	Manikins	
Prophyjet	Manikins	
Capstone - Case Studies	Deb- Magdline - Karen	
Assessment	Carol	
Intra Oral Camera	Clori	
Chart Reviews	Yessenia	
DHCP Reviews	Yessenia	
Root Planing	Clori	
Medicament Placement	Deb and Mag	
Re-Evaluation		

- 29. Reconnect Task Force Brenda and Yesseni
- 30. Four-day work week -

First draft of Fall Semester.

The next faculty meeting is scheduled for August 13 or 14, 2020.

Respectfully submitted by Karen Molumby