

GENERAL EDUCATION CORE COMPETENCIES (GC): Southeastern Technical College has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.
2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

STUDENT REQUIREMENTS: Students are responsible for policies and procedures in the STC E-Catalog, Dental Hygiene Handbook, and Dental Hygiene Clinic Manual. Students are expected to exhibit professional behavior at all times. Each student must show respect and concern for fellow students and for the course director. Insubordination will not be tolerated, and disciplinary measures will be enacted.

During the clinic session, the students are required to place all textbooks (unless otherwise stated by the instructor) and personal property in their designated lockers. Students should have the designated items used for the clinic procedures. **No talking is allowed in the clinical area.** Students should be in clinical attire for all clinical lab sessions.

Prior to the discussion of each chapter, demonstration, and practice in each class/clinic session, the student is expected to complete the following assignments in order to adequately prepare and utilize clinic laboratory time:

- Students are required to obtain any course materials and skill evaluations from the course Materials Drive: M/Dental Hygiene/DHYG 1111. It is the student's responsibility to print any materials available on the M Drive to be used in this class prior to class time.
- Students are advised to check their e-mails regularly for any additional information that is related to the class or the Dental Hygiene Program.
- Prior to demonstration and practice in each laboratory session, the student is expected to complete the following assignments in order to adequately prepare and utilize laboratory time.
 1. Study the applicable DHYG 1110 lecture material.
 2. Know the applicable DHYG 1110 lecture material.

ATTENDANCE GUIDELINES: Class attendance is a very important aspect of a student's success. Being absent from class prevents students from receiving the full benefit of a course and also interrupts the learning process. Southeastern Technical College considers both tardiness and leaving early as types of absenteeism. Responsibility for class attendance rests with the student. Regular and punctual attendance at all scheduled classes is required for student success. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

ADDITIONAL ATTENDANCE PROVISIONS: Attendance is counted from the first scheduled class meeting of each semester. To receive credit for a course a student must attend at least 90% of the scheduled instructional time. Time and/or work missed due to tardiness or absences must be made up at the convenience of the instructor. Any student attending less than the required scheduled instructional time (90%) may be dropped from the course as stated below in the Withdrawal Procedure.

Tardy means arriving after the scheduled time for instruction to begin. Early departure means leaving before the end of the scheduled time. Three (3) tardies or early departures equal one (1) absence for the course.

Requirements for instructional hours within Health Science programs reflect the rules of respective Licensure Boards. Therefore, class and clinical attendance is mandatory. No unexcused absences are allowed and all time must be made up. Make-up time will be under the supervision of and date assigned by the instructor. Policies and procedures regarding make-up time for these programs are outlined in the respective program handbooks.

For this class, which meets 1 day a week for 15 weeks, the maximum number of days a student may miss is 2 days (2 clinic sessions) during the semester.

ANY CLINICAL SESSION MISSED MUST BE MADE UP. MAKE UP TIME IS LIMITED THIS SEMESTER THEREFORE THE STUDENT MAY HAVE TO TAKE AN INCOMPLETE IN THE COURSE AND WILL BE UNABLE TO PROGRESS TO THE NEXT SEMESTER. If a student is more than 30 minutes late or leaves more than 30 minutes early, that clinical time must be made up.

SPECIAL NEEDS: *Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact Jan Brantley, Room 1208 Swainsboro Campus, 478-289-2274, or Helen Thomas, Room 108 Vidalia Campus, 912-538-3126, to coordinate reasonable accommodations.*

SPECIFIC ABSENCES: Provisions for Instructional Time missed because of documented absences due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

PREGNANCY: Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the course. If you think you will need accommodations due to pregnancy, please advise me and make appropriate arrangements with the Special Needs Office. Swainsboro Campus: Jan Brantley, Room 1208, (478) 289-2274 -- Vidalia Campus: Helen Thomas, Room 108, (912) 538-3126.

WITHDRAWAL PROCEDURE: Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% portion of the semester (date will be posted on the school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of "W" is assigned when the student completes the withdrawal form from the course.

Students who are dropped from courses due to attendance (see your course syllabus for attendance policy) after drop/add until the 65% point of the semester will receive a "W" for the course. Abandoning a course(s) instead of following official withdrawal procedures may result in a grade of 'F' being assigned.

After the 65% portion of the semester, the student will receive a grade for the course. (Please note: A zero will be given for all missed assignments.)

There is no refund for partial reduction of hours. Withdrawals may affect students' eligibility for financial aid for the current semester and in the future, so a student must also speak with a representative of the Financial Aid Office to determine any financial penalties that may be assessed due to the withdrawal. All grades, including grades of 'W', will count in attempted hour calculations for the purpose of Financial Aid.

Remember - Informing your instructor that you will not return to his/her course does not satisfy the approved withdrawal procedure outlined above.

MAKEUP GUIDELINES: Any clinical session missed must be made up at the end of semester in order to achieve the required number of clinical hours for CODA. Failure to do so will result in program dismissal. It is the responsibility of the student to meet with the course director to make up a missed clinical session. All assigned clinical requirements must be finished at the completion of the required clinical hours. Failure to achieve these requirements will result in program dismissal. Only approved absences will be made up. **Approved absences are at the discretion of the course director.** See "specific absences" heading above for more details.

ACADEMIC DISHONESTY POLICY: The STC Academic Dishonesty Policy states *All forms of academic dishonesty, including but not limited to cheating on tests, plagiarism, collusion, and falsification of information, will call for discipline.* The policy can also be found in the *STC Catalog and Student Handbook*.

Procedure for Academic Misconduct

The procedure for dealing with academic misconduct and dishonesty is as follows:

--First Offense--

Student will be assigned a grade of "0" for the test or assignment. Instructor keeps a record in course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the incident into Banner for tracking purposes.

--Second Offense--

Student is given a grade of "WF" for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input the incident into Banner for tracking purposes.

--Third Offense--

Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

STATEMENT OF NON-DISCRIMINATION: Southeastern Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, gender, religion, disability, age, disabled veteran, veteran of Vietnam Era or citizenship status, (except in those special circumstances permitted or mandated by law). This school is in compliance with Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, or national origin; with the provisions of Title IX of the Educational Amendments of 1972, which prohibits discrimination on the basis of gender; with the provisions of Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination on the basis of handicap; and with the American with Disabilities Act (ADA).

GRIEVANCE PROCEDURES: Grievance procedures can be found in the Catalog and Handbook located on STC's website.

ACCESS TO TECHNOLOGY: Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the STC website at www.southeasterntech.edu.

TCSG GUARANTEE/WARRANTY STATEMENT: *The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.*

EVALUATION PROCEDURES:

Clinic I Sessions:

The clinical instructors will rotate at 10 minute intervals after a technique has been introduced to ensure each student has adequate hands on instruction in instrumentation techniques acquired in this lab. There will be exercises given to the student to strengthen grip and coordination in the fingers and hands. The students must practice these exercises. The student must utilize all time in the lab. Idle time is prohibited. If a student does not utilize clinical time for skills development and practice of techniques in dental hygiene, a minimum of 1 point will be deducted each day from the final grade for *professional development infractions*. A list of *professional development infractions* can be obtained from the “M” Drive. **The professional infractions sheet should be filled out and on the student’s clinic clipboard at all times.** The computers in the clinical area are to be used for no other purpose than dental hygiene instruction. There is a standing **“NO TALKING/NO VISITING”** rule while on the clinic floor. The clinic is a learning lab and the student is to be focused on the skill presently being acquired. If you have a question you should notify your instructor by extending the appropriate flag at your operatory. *Professional development infractions* will be given for failing to maintain a learning environment. The dental hygiene clinical lab will start at the designated time on the syllabus. This means each student should be in the clinic *10 minutes before* clinic time to be prepared and ready when the clinic begins. Students will set up the work area and be seated in the operator’s position at the beginning of each clinical day. The instructor will not wait on a student to get ready for the clinic session. All personal items and things not needed for the lab should be stored away in the lockers. Infractions will result if student is not “set-up” and ready to begin clinic at the appropriate time. Time management and preparation are two key elements in any dental hygiene clinical lab session. The student must have all materials that are required for each clinical lab. **Additional Clinic/Lab time, outside of class, will be necessary in this course to be successful. The clinic is available to the student for practice of skills. Students are provided with a schedule of times allowed for practice. Students must also sign in and out on the clipboard in the reception area.**

Journal Requirements:

The dental hygiene student will be required to maintain a *detailed clinical journal* throughout the semester. The journal will be a dated entry of each clinical session. It is hoped that the entries made into this journal will give you **insight into your strengths and weaknesses** as a dental hygienist and future employee. This self-assessment should help you in determining which **skills you may need to focus on improving**, while allowing you to gain a sense of accomplishment at tasks well done. Re-reading of your journal at intervals during your education should **reveal the depth of knowledge you have gained** and allow you to **see the development of the clinical skills and critical thinking skills** required to be an outstanding dental hygienist. Every day that you participate in a clinical activity, you should write an entry in your journal. **Each journal entry should focus on your clinic experience.** You may include your feelings about the clinical experience. If you felt a sense of accomplishment at learning a new skill, that feeling may be recorded. If you felt a sense of frustration in trying to learn a new skill, that may be recorded as well. The purpose of the journal is to give you a written record of your clinical experiences and professional and personal growth as a dental hygienist. At the bottom of each page, draw a line, and then write a **one sentence summary stating what you learned, or what skill you improved on that day.** It may be a clinical skill, an interpersonal skill, a new piece of knowledge or understanding--any skill that would make you a better dental hygienist. The journals will assist the preclinical instructor in knowing the areas to further assist the student with. The student will bring the journal to each clinical session and have it available (place on top of cabinet) for the instructor to view before or during clinic. Entries for each clinical session should be made at the end of each clinical session. Then, the student will turn in the journal prior to dismissal of the session to the appropriate instructor for feedback to be given. The journals will be given back to the students on the following day. There will be a **1 point deduction** from the student’s final course grade for each failure to document the preclinical day. The student will have a total of 1 detailed entry in the journal weekly, totaling 15 detailed entries at the end of the semester.

Clinical Dental Hygiene Lab Skill Evaluations:

Clinical skill evaluation check offs will be performed on the following topics: ultrasonic scalers, anterior and posterior sickle scalers, area specific Gracey curets, universal Gracey curets, disclosing solution, power driven polish, tray fluoride varnish, tray fluoride, and removable prosthesis. These skills must be mastered before your skill evaluation dates. There is a mandatory 2 hour practice that must be performed prior to any skill evaluation. This is the minimum requirement and must be performed outside of class time. Practice time can be completed in the clinic at the assigned time or may be completed away from the clinic (if applicable). Reminder: students have signed the Dental Hygiene Practice policy and violation of this may result in dismissal from the dental hygiene program. A sign-up sheet is provided at the front desk for students who practice in the clinic. Students must sign in before entering the clinic and sign out upon exiting the clinic. Instructors are not assigned to the clinic during these practice sessions but the clinic is always monitored. Upon completion of the 2 hour mandatory practice, students may discuss any questions or issues they may have with an instructor on an individual basis. Failing to maintain the learning environment during the practice session will result in an infraction or critical incident. Students must achieve 100% on each clinical skill evaluation check off or remediation will be required. Remediation will consist of a minimum of 2 hours of additional practice outside of the clinic session at the assigned time. Students will be allowed two attempts to reach 100%. The following list of attempts illustrates the grade that will be issued for the first and second attempts.

First Attempt = 100 is the grade for 100% competency

Second Attempt = 70 is the grade for 100% competency

Clinical Dental Hygiene Lab Skill Evaluations:

Skill Evaluations- All 9 averaged together will account for 15% of the final course grade.

- * Ultrasonic Scalers
- * Anterior and Posterior Sickles
- * Area Specific Gracey Curets
- * Universal Gracey Curets
- * Disclosing Solution
- * Power Driven Polish
- * Tray Fluoride
- * Fluoride Varnish
- * Removable Prosthesis

If a student fails to achieve 100% on the skill evaluation at the end of the second attempt, the student will be given a zero and will not be allowed to progress in the course. The student will not be allowed to proceed in the program. **If a student misses a clinical skill evaluation, they will receive a grade of zero on the clinical skill evaluation.** Students are not allowed to make up clinical skill evaluations. However, the student must demonstrate 100% competency in that area to progress in the program. It is mandatory to master one skill before progressing to the next skill in the clinic sessions. It is the student's responsibility to see the instructor and set up a time to be evaluated in that skill before moving on to the next skill evaluation. The skill evaluations are posted on the M drive under Clinic I skill evaluations of the DHYG 1111 folder. Students must be on time for all skill evaluations. Failure to be in assigned seat/operator at the start time of the class will result in inability to take the skill evaluation and a zero will be assigned. Failure to have a skill evaluation sheet completely filled out as specified to include self and peer evaluations with feedback will result in a failed attempt and the student will have to re-schedule to take the skill evaluation again and begin with a 30 point deduction. **A grade of zero** will be assigned for the missed final instrumentation and the student will not be allowed to proceed in the program. Skill evaluations will be conducted during clinical sessions. All students may not be checked off during the clinical session and will have to schedule time outside of lab. One instructor may be performing the skill evaluations, while the other instructor is continuing skills practice and instruction with instrumentation and techniques.

Quizzes:

Quizzes will be given during DHYG 1111 Clinical Dental Hygiene I Lab to allow the student and instructor to evaluate their preparation and comprehension of the materials assigned. **Quizzes will not be made-up and the student will receive a grade of zero for any missed quiz.** All quizzes will be averaged together to account for 5% of the final course grade.

Homework:

Homework assignments will be assigned throughout the semester. Failure to complete homework assignments will result in one point being deducted from the final course grade for each assignment not completed by the deadline specified.

Instrumentation Practicum Part II –Graceys/Universals/Sickles Comprehensive Final:

This is a **Pass or Fail Evaluation** that will be evaluated by a minimum of two dental hygiene faculty. ***The student must pass at 100% competency OR receive a “0” as the final grade. The student has only one attempt at the final.*** If the dental hygiene student FAILS the Practicum II Final, the student will fail the course, regardless of the Skill Evaluation grades. No additional attempts are allowed on the Instrumentation Practicum Part II – Graceys/Universals/Sickles. If the student does not score 100% competency on the Lab final, the student will receive a “0” for the final, and fail the course and will be dropped from the program. Students will not be allowed to make up the instrumentation practicum lab final. **A grade of zero** will be assigned for the missed instrumentation practicum lab final and the student will not be allowed to proceed in the program.

Two completed patients:

Students will be required to see 2 patients at the end of this semester. The students will be evaluated on patient care. Assessment and debridement scores will be calculated as part of the course grade. Each student is required to complete 2 patients at the end of the semester as outlined in the lesson plan. In order for a patient to count as a completed patient, the assessment grade must be 70 or above and the debridement grade must be 70 or above. If a student fails to pass the assessment and/or the debridement of a patient, the student will need to complete an additional patient. The student must score 70 or above on both the assessment and the debridement to count as a completed patient. If a student fails to pass the assessment and/or the debridement of the third patient, the student will be dismissed from the program.

Shadowing:

DHYG 1111 students will be required to “shadow” the DHYG 2140 clinic students. A schedule will be posted for each student to attend a DHYG 2140 clinic session to observe clinical procedures and protocol. The student will be responsible for attending the entire clinic session. A schedule will be provided with the assigned dates and times. An entry should be made in the Clinic Self-Assessment Journal concerning observations on that date. Point deductions from the final course grade will be made for failing to be in clinic on the designated date or failing to document an entry in the journal for shadow experience.

Each student's final course grade will be determined as follows:

Ultrasonic scalers	_____			
Removable prosthesis	_____			
Anterior/posterior sickle scalers	_____			
Area specific Gracey curets	_____			
Universal Gracey curets	_____			
Disclosing solution	_____			
Power driven polish	_____			
Fluoride tray	_____			
Fluoride varnish	_____			
Total ÷ 9 =	_____	X 0.15	=	_____
Assessment Clinical Evaluations		X 0.05	=	_____
Debridement Clinical Evaluations		X 0.05	=	_____
Quizzes		X 0.05	=	_____
Instrumentation Practicum II Final		X 0.70	=	_____
<hr/>				
Minus points for incomplete assignments/infractions			=	_____
Numerical Course Grade			=	_____

Grades will be assigned by the following grading scale:

A= 90-100	Excellent
B= 80-89	Good
C= 70-79	Satisfactory
D= 60-69	Poor
F= below 60	Failing

WEBSITES FOR SELF-ASSESSMENT AND APPLICATION OF CRITICAL THINKING SKILLS:<http://connection.LWW.com><http://evolve.elsevier.com>www.andyfuturerdh.com<http://myhealthprofessionskit.com>

Learning Objectives

Clinical Technique

1. Demonstrate the correct exploratory technique using the 11/12 explorer in all areas of the mouth. (B,C,D)
2. Demonstrate the correct exploratory technique for the XP23 Shepherd's Hook explorer, Orban-type explorer, & the ODU 11/12 explorer. (B,C,D)
3. Demonstrate the correct charting of possible carious lesions. (B,C,D)
4. Demonstrate the correct charting of supra and subgingival calculus. (B,C,D)
5. Demonstrate the correct probing technique. (B,C,D)
6. Demonstrate instrument strokes on a typodont. (B,C,D)
7. Demonstrate the correct working stroke in the mouth with explorers and probe. (B,C,D)
8. Demonstrate correct technique in all areas of the mouth using the sub-gingival explorer. (B,C,D)
9. Demonstrate correct tooth brushing and flossing techniques. (B,C,D)
10. Demonstrate the proper use of interdental cleaner techniques. (B,C,D)
11. Demonstrate the correct oral irrigation techniques. (B,C,D)
12. Demonstrate the correct technique for mouth rinses. (B,C,D)
13. Demonstrate the correct technique for the use of disclosing solution on a patient. (B,C,D)
14. Demonstrate the proper use of the prophyl angle. (B,C,D)
15. Demonstrate the proper application of tray fluoride. (B,C,D)
16. Demonstrate the proper application of varnish fluoride. (B,C,D)
17. Demonstrate the proper technique to care for removable prosthesis. (B,C,D)
18. Demonstrate the proper technique for oral hygiene care for the orthodontic patient. (B,C,D)
19. Demonstrate correct use of anterior and posterior sickle scalers. (B,C,D)
20. Demonstrate correct use of area specific curets in anterior and posterior areas of the mouth. (B,C,D)
21. Demonstrate correct use of universal curets in anterior and posterior areas of the mouth. (B,C,D)
22. Demonstrate self-assessment skills by documenting strengths and weaknesses in a clinical communication journal. (A,B,C,D,E,F)
23. Discuss the role of electronically powered instrumentation in periodontal debridement. (A,B,D)
24. Discuss the history and technological advances of electronically powered instrumentation. (A,B,D)
25. Compare and contrast the advantages and limitations of electronically powered instrumentation. (A,B,D)
26. Discuss the use of electronically powered instrumentation in the dental hygiene treatment plan to facilitate and enhance periodontal debridement. (B,C,D)
27. Compare and contrast sonic and ultrasonic devices. (B,C,D)
28. Compare and contrast automatically and manually tuned ultrasonic devices. (B,C,D)
29. Compare and contrast standard and slim instrument tip design. (B,C,D)
30. Identify pretreatment considerations before the initiation of electronically powered instrumentation. (B,C,D)
31. Discuss medical and dental contraindications for electronically powered instrumentation. (B,C,D)
32. Discuss criteria for the selection of instrument tips. (B,C,D)
33. Explain proper infection control for electronically powered instrumentation. (B,C,D)
34. Prepare an electronically powered device for use. (B,C,D)
35. Select appropriate instrument tips for the patient case. (B,C,D)
36. Demonstrate correct technique for use of an ultrasonic device, including treatment room and patient preparation, patient/clinician positioning, armamentarium selection/set-up, cord management, grasp, fulcrum, tip activation, tip insertion, stroke, and fluid evacuation. (B,C,D)
37. Demonstrate the correct amount of stroke pressure and different strokes used with an electronically powered instrument. (B,C,D)
38. Properly maintain electronically powered instruments. (B,C,D)

Clinical Practice

1. Demonstrate proper assessment of vital signs with use of the automated and manual blood pressure cuffs. (B,C,D)
2. Demonstrate a working knowledge of the dental hygiene clinic manual. (B,C,D)
3. Follow sequence of care during patient care. (B,C,D)
4. Demonstrate proper protocol and response for simulated medical emergency drills. (B,C,D)
5. Follow infection control procedures for patient care. (B,C,D)
6. Maintain proper ergonomics during patient care. (B,C,D)
7. Maintain infection control during patient care with use of over gloves for necessary documentation. (B,C,D)
8. Present oral hygiene home care instruction based on individual need. (B,C,D)
9. Demonstrate proper use of dental hygiene instruments: mirror, probe, explorers, area specific and universal curets, anterior and posterior sickles. (B,C,D)
10. Demonstrate correct clinic protocol for patient care. (B,C,D)
11. Demonstrate correct use of clinical paperwork to include medical history, intra and extra oral exam, periodontal and dental charting, plaque and calculus charting, dental hygiene care plan, progress notes, routing forms, screening forms, assessment and debridement grade sheets, and competency forms necessary for all patient interaction. (B,C,D)
12. Demonstrate proper patient management techniques. (B,C,D)
13. Demonstrate appropriate dental hygiene care with pediatric, class I, and class II patients. (B,C,D)
14. Demonstrate organizational and time management skills in the clinic operatory. (B,C,D)
15. Demonstrate proper communication skills with patients. (B,C,D)
16. Demonstrate and manage the appropriate duties assigned for the clinical assistant. (B,C,D)
17. Maintain equipment and medical emergency report and incidence log books. (B,C,D)
18. Schedule patients for appointments and utilize proper phone etiquette. (B,C,D)
19. Manage recall list and keep patients on appropriate recall. (B,C,D)
20. Employ computer skills necessary to document all patient interaction into Eaglesoft dental software. (B,C,D)





Dental Hygiene Program Goals

- A. To provide comprehensive preparation of competent individuals in the arts and sciences pertinent to the discipline of dental hygiene.
- B. To provide comprehensive preparation of competent individuals in the clinical and laboratory experiences, which are necessary to develop skills in rendering professional dental hygiene patient care to the public.
- C. To provide an environment that will foster respect for the Dental Hygiene Professional Code of Ethics and Conduct and assure recognition and acceptance of the responsibilities of the profession of dental hygiene.
- D. To prepare the graduates of the basic two-year curriculum in dental hygiene to fulfill the dental hygienist's role in community oral health services.
- E. To teach students to conduct critical reviews of current literature as a means of research and life-long learning.
- F. To teach students to seek life-long learning through continuing education courses on the latest products and developments in dentistry and medicine.

DHYG- 1111 Clinical Dental Hygiene I Lab
Lesson Plan
Spring Semester 2016

Date	Text/Chapter / Lesson	Content	Assignments/ Activities/Exams	*Competency Area	ADEA
Session 1					
Jan 13	Clinic Manual Wilkins 31, 69 Fundamentals Modules 11,12	First day of class Introduction to Course— Syllabus, Lesson Plan, Rules, Regulations Coverage; Completion of Forms Review Clinical Manual Medical Emergency Mock Practicum Part I Cleaning Removable Prosthesis	Clinic Manual Review Medical Emergency Quiz Mock Practicum Part I Refresher Demonstration: Cleaning Removable Prosthesis	CC 2,3,5,6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13
Session 2					
Jan 20	Guest Speaker	Ultrasonic Instrumentation: Magnetostrictive and Piezoelectric Becky Horst, RDH Clinical Education Manager, South East Hu-Friedy Mfg. Co., LLC.	Presentation and Demonstration	CC 2,3,5,6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13
Jan 20	Wilkins 27-29, 31	Toothbrush & Interdental Techniques Dentrifices/Mouthrinses Biofilm Control Role Play with Oral Hygiene Scenarios: lingual retainer, recession, orthodontics, missing teeth, open embrasures	Practice toothbrush & interdental techniques on typodont and Oral Hygiene Instruction on student Nail polish & cornmeal on typodont-provided by instructor	CC 1-6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13
Session 3					
Jan 27	Fundamentals Modules 25, 26	Ultrasonic Scalers	Practice: Magnetostrictive & Piezoelectric Ultrasonic	CC 2,3,5,6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13

DHYG- 1111 Clinical Dental Hygiene I Lab
Lesson Plan
Spring Semester 2016

Date	Text/Chapter / Lesson	Content	Assignments/ Activities/Exams	*Competency Area	ADEA
			Adaptation & Working Stroke Set-up & Maintenance Practice technique on typodonts & extracted teeth Candle exercise		
Session 4					
Feb 3	Fundamentals Modules 25, 26	Ultrasonic Scalers	Continue practice on typodonts	CC 2,3,5,6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13
Session 5					
Feb 10	Fundamentals Modules 13,14	<u>AM Session</u> Anterior and Posterior Sickle Scalers: SH6/7C Nevi 1 Nevi 3 204S <u>PM Session</u> Skill Evaluations: Ultrasonic scalers & Cleaning removable partials	Demonstration: Sickle Scalers Adaptation & Working Stroke Practice technique on typodonts Skill Evaluations	CC 2-6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13
 Happy Valentine's Day 					
Session 6					
Feb 17	Fundamentals Modules 13,14	Anterior and Posterior Sickle Scalers: SH6/7C Nevi 1 Nevi 3 204S	Continue practice: Sickle Scalers Adaptation & Working Stroke Practice technique on typodonts	CC 2,3,6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13

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Date	Text/Chapter / Lesson	Content	Assignments/ Activities/Exams	*Competency Area	ADEA
Session 7					
Feb 24	Fundamentals Modules 13,14, 15, 16	Area Specific Gracey Curets: <ul style="list-style-type: none"> • Gracey 1/2 • Gracey 7/8 • Gracey 11/12 • Gracey 13/14 Universal Curets: <ul style="list-style-type: none"> • Barnhart 1/2 • Barnhart 5/6 • Columbia 4R/4L Skill Evaluation: Anterior and Posterior Sickle Scalers	Demonstration: Areas Specific Curets, Universal Curets Adaptation & Working Stroke Practice technique on typodont Skill Evaluation	CC 2,3,6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13
Session 8					
Mar 2	Fundamentals Modules 13,14, 15, 16	Area Specific Gracey Curets: <ul style="list-style-type: none"> • Gracey 1/2 • Gracey 7/8 • Gracey 11/12 • Gracey 13/14 Universal Curets: <ul style="list-style-type: none"> • Barnhart 1/2 • Barnhart 5/6 • Columbia 4R/4L 	Due Today: Ethics Exercise Continue practice: Areas Specific Curets, Universal Curets Adaptation & Working Stroke Practice technique on typodont	CC 2,3,6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13
Session 9					
Mar 9	Wilkins 35, 44	Disclosing Power driven polish Fluoride tray Fluoride varnish	Demonstration: Disclosing Solution Power driven polish Fluoride Tray Fluoride Varnish Practice: Polish on typodonts	CC 1,2,3,5,6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13

DHYG- 1111 Clinical Dental Hygiene I Lab
Lesson Plan
Spring Semester 2016

Date	Text/Chapter / Lesson	Content	Assignments/ Activities/Exams	*Competency Area	ADEA
		Skill Evaluation: Area Specific Gracey Curets and Universal Curets	first Disclose & polish on partner: Polish entire dentition Fluoride varnish quads 1,4 Fluoride Tray quads 2,3 Skill Evaluation		
Session 10					
Mar 16	Fundamentals Modules 11-16 Wilkins 35, 44	Skill Evaluations: Disclosing Power Driven Polish Fluoride Tray Fluoride Varnish Mock Practicum: Review of all instrumentation with explorers, periodontal probe, sickle scalers & curets	Skill Evaluations Practice on typodont using all instruments	CC 1,2,3,5,6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13
Session 11					
Mar 23		Instrumentation Practicum Part II Anterior/Posterior Area Specific Graceys/Universals/Sickles	Final Instrumentation Practicum Part II Schedule TBA	CC 1,2,3,5,6 GC a,c	C1-6,9-14 HP 2,5,6 PC 1-13
Have a Safe Spring Break March 28-31					
Session 12					
Apr 6	Clinic Manual Clinic Forms Eaglesoft	Clinical Forms for patient care Sequence of Care Dental Hygiene Care Plan Mock Paperwork Patient: Screening; CL I/II, III/IV Eaglesoft Workshop	Clinical forms for patient care Sequence of care/Clinic Manual Eaglesoft entries	CC 1-6 GC a-c	C1-6,9-14 HP 2,5,6 PC 1-13

DHYG- 1111 Clinical Dental Hygiene I Lab
Lesson Plan
Spring Semester 2016

Date	Text/Chapter / Lesson	Content	Assignments/ Activities/Exams	*Competency Area	ADEA
		Senior Advisors			
Session 13					
Apr 13	Patient Care	Dental Hygiene Clinic with Patients	Students Assigned	CC 1-6 GC a-c	C1-6,9-14 HP 2,5,6 PC 1-13
Session 14					
Apr 20	Patient Care	Dental Hygiene Clinic with Patients	Students Assigned	CC 1-6 GC a-c	C1-6,9-14 HP 2,5,6 PC 1-13
Session 15					
Apr 27	Patient Care	Dental Hygiene Clinic with Patients	Students Assigned	CC 1-6 GC a-c	C1-6,9-14 HP 2,5,6 PC 1-13
Apr 28 8 am- 12	Eaglesoft	Eaglesoft Entries- complete all documentation for patient care	All students report	CC 1-6 GC a-c	
TBA	Clinic Clean-Up	Clinic Clean-up	All students report		

This lesson plan is subject to change at the discretion of the course director.

MAJOR COURSE COMPETENCIES (CC):

1. Prevention
2. Instrumentation
3. Patient Management
4. Dental Appliances
5. Treatment Planning
6. Applied Techniques

GENERAL EDUCATION CORE COMPETENCIES (GC):

- a. The ability to utilize standard written English.
- b. The ability to solve practical mathematical problems.
- c. The ability to read, analyze, and interpret information.

Dental Hygiene Instrument Kits

Dental Hygiene Instrument First Year Kit			
Instrument	Type	Function	Location
Mouth Mirror	Mirror	Indirect vision; cheek, lip, & tongue retraction; illumination	Intraoral
Orban 17/23	Explorer	Caries & calculus detection; dental charting	Anterior & Posterior Supragingival & Subgingival
ODU 11/12	Explorer	Calculus detection	Anterior & Posterior Supragingival & Subgingival
PCP12/UNC12	Periodontal Probe	Periodontal pocket depths, attachment levels, anatomy configurations, & gingival bleeding	Anterior & Posterior Supragingival & Subgingival
SH6/7C Purple	Sickle Scaler	Removal of supragingival calculus/deposits; interproximal	Anterior & Premolars Supragingival
Nevi 1	Sickle Scaler/Disk	Removal of anterior lingual stain & calculus/deposits	Anterior Supragingival
Nevi 3	Sickle Scaler	Removal of supragingival calculus/deposits	Posterior Supragingival
204S	Sickle Scaler	Removal of supragingival calculus/deposits	Posterior Supragingival
Gracey 1/2	Area Specific Curet	Removal of supragingival & subgingival calculus/deposits, deep scaling, periodontal debridement	Anterior Supragingival & Subgingival
Gracey 7/8	Area Specific Curet	Removal of supragingival & subgingival calculus/deposits, deep scaling, periodontal debridement	Premolars & Molars- Facial & Lingual Supragingival & Subgingival
Gracey 11/12	Area Specific Curet	Removal of supragingival & subgingival calculus/deposits, deep scaling, periodontal debridement	Mesial surfaces of posterior Supragingival & Subgingival
Gracey 13/14	Area Specific Curet	Removal of supragingival & subgingival calculus/deposits, deep scaling, periodontal debridement	Distal surfaces of posterior Supragingival & Subgingival
Columbia 4R/4L	Universal Curet	Removal of supragingival & subgingival calculus/deposits	Anterior & Posterior Supragingival & Subgingival
Utility Pliers	Diagnostic	Grasp or transfer materials in and out of oral cavity to reduce risk of cross contamination	Extraoral/Intraoral
All above instruments packaged in individual color-coded IMS cassette			

Additional First Year Instruments			
Instrument	Type	Function	Location
Mouth Mirror	Mirror	Indirect vision; cheek, lip, & tongue retraction; illumination	Intraoral
Orban 17/23	Explorer	Caries & calculus detection; dental charting	Anterior & Posterior Supragingival & Subgingival
ODU 11/12	Explorer	Calculus detection	Anterior & Posterior Supragingival & Subgingival
PCP12/UNC12	Periodontal Probe	Periodontal pocket depths, attachment levels, anatomy configurations, & gingival bleeding	Anterior & Posterior Supragingival & Subgingival
Utility Pliers	Diagnostic	Grasp or transfer materials in and out of oral cavity to reduce risk of cross contamination	Extraoral/Intraoral

Swivel Direct Flow & After Five Plus Ultrasonic Insert Kit			
Instrument	Type	Function	Location
#10 Universal	Magnetostrictive	Removal of light, moderate, & heavy deposits; light-moderate deposits in periodontal pockets	Anterior & Posterior Supragingival & Subgingival
#1000 Triple Bend	Magnetostrictive	Removal of heavy deposits & orthodontic cement	Anterior & Posterior Supragingival & Subgingival
After Five Right	Magnetostrictive	Removal of light to moderate deposits in periodontal pockets, furcation areas & developmental concavities	Anterior & Posterior Supragingival & Subgingival
After Five Left	Magnetostrictive	Removal of light to moderate deposits in periodontal pockets, furcation areas & developmental concavities	Anterior & Posterior Supragingival & Subgingival
After Five Straight	Magnetostrictive	Removal of light to moderate deposits in periodontal pockets, furcation areas & developmental concavities	Anterior & Posterior Supragingival & Subgingival
All above instruments packaged in individual color-coded IMS cassette			