

SUNCOAST CAREER ACADEMY
Dental Assisting Program Syllabus
 Lecture and Laboratory Courses

Module/ Class Week	Pre-Class Preparation	SATURDAY SCHEDULE - both Monday & Wednesday combined (8hrs)	
		Monday Schedule (4hrs)	Wednesday Schedule (4hrs)
Module 1 DA101 and DA102	Monday session: Chapters 2,3,4, and 5 Wednesday: Chapters 6,,7,8, 9, 10., 11, and 12	DA101 – Introduction to Dental Assisting Lecture <ul style="list-style-type: none"> ▪ YouTube Link: https://youtu.be/TVi5obHvkes ▪ DA101 Introduction to the course/ Syllabus Review – Lab and Lecture (45mins) ▪ DA101 Chapter 2 – The Dental Assisting Profession (15 slides – lesson 25 mins) ▪ DA101 Chapter 3 – The Dental Health Care Team (15 slides – lesson 25 mins) 15 minute break <ul style="list-style-type: none"> ▪ DA101 Chapter 4 – Dental Ethics (16 slides- lesson 30 mins) ▪ DA101 Chapter 5 – Dentistry and the Law (40 slides /3 videos – lesson 75 mins) 	DA102 – Sciences in Dentistry Lecture <ul style="list-style-type: none"> ▪ YouTube Link: https://youtu.be/SMSga7e7YBw ▪ DA102 Chapters 6 and 7 – General Anatomy and Physiology (14 slides/3 videos – lesson 25 mins) ▪ DA102 Chapter 8 – Oral Embryology and Histology (24 slides-/2 videos- lesson 45 mins) ▪ DA102 Chapter 9 – Head and Neck Anatomy (23 slides /5 videos– lesson 45 mins) 15 minute break <ul style="list-style-type: none"> ▪ DA102 Chapter 10 – Landmarks of the Face and Oral Cavity (22 slides) Lesson 30 minutes ▪ DA102 Chapter 11 – Overview of the Dentition (13 slides/1 video) Lesson 25 minutes ▪ DA102 Chapter 12 – Tooth Morphology (13 slides/16 videos – lesson 40 mins)
Module 2 DA103 and DA103 LAB	Monday Session: Chapters 19, 20, and 21	Monday DA103 – Infection Prevention in Dentistry Lecture <ul style="list-style-type: none"> ▪ YouTube link: https://youtu.be/fp9-wRy19JQ ▪ DA102 QUIZ and collect Workbook Homework p.47 ▪ DA103 Chapter 19 Disease Transmission and Infection Prevention (39 slides/ 7 videos- 10 mins – lesson 70 minutes) ▪ DA103 Chapter 20 Principles of Disinfection (22 slides – lesson 35 minutes) 15 minute break <ul style="list-style-type: none"> ▪ DA103 Chapter 21 Principles and Technique of Instrument 	Wednesday DA103 – Infection Prevention in Dentistry Lab Demonstrations and location of products/procedures/work areas: <ul style="list-style-type: none"> ▪ Identification of work sterilization areas ▪ Transporting procedures for contaminated instruments and equipment ▪ Ultrasonic cleaner set up, use, cleaning maintenance ▪ Holding area for instruments prior to precleaning ▪ Precleaning and packaging of instrument procedure ▪ Ultrasonic cleaner set up, use, cleaning, and maintenance ▪ Testing of Ultrasonic cleaner

	<p>Wednesday: Workbook Skill Evaluations</p>	<p>Processing and Sterilization (30 slides – lesson 45 minutes)</p> <ul style="list-style-type: none"> ▪ Visit Clinic and Sterilization areas 	<ul style="list-style-type: none"> ▪ Monitoring of sterilization equipment ▪ Packaging and wrapping of instruments procedure ▪ Autoclave set up, use, cleaning and maintenance ▪ Flash sterilizer set up, use, cleaning and maintenance ▪ Handpiece cleaning, sterilization and maintenance ▪ Storage area for instruments and equipment ▪ Preparation of ultrasonic cleaner ▪ Preparation of liquid chemical sterilants <p>15 minute break</p> <p>Skill Evaluation Practice DA103</p> <ol style="list-style-type: none"> 1. 19.2-Handwashing Before Gloving 2. 19.3- Applying Alcohol-based hand rubs 3. 19.4- Putting on PPE 4. 19.5- Removing PPE 5. 20.1-Placing and Removing Surface Barriers 6. 20.2- Performing Treatment room cleaning and disinfection 7. 21.1- Operating the ultrasonic 8. 21.2 Autoclaving Instruments 9. 21.7- Performing biologic monitoring 10.21.8 – Sterilizing dental handpieces
<p>Module 3</p> <p>DA104 and DA104 LAB</p>	<p>Monday Session: Chapters 33- 37</p> <p>Wednesday Session: Workbook Skill Evaluations</p>	<p style="text-align: center;">Monday</p> <p>DA104 – Foundations in Clinical Dentistry Lecture</p> <ul style="list-style-type: none"> ▪ YouTube link: https://youtu.be/kGgELuM6VA8 ▪ DA103 QUIZ ▪ DA104 Chapter 33 Delivering Dental Care (19 slides/2 videos- lesson length 40 mins) ▪ DA104 Chapter 34 Dental Hand Instruments (8 slides- lesson length 15 mins) ▪ DA104 Chapter 35 Dental Handpieces and Accessories (14 slides/3 videos – lesson length 25 mins) ▪ DA104 Chapter 36 Moisture Control (13 slides/ 2 videos- lesson length 45 mins) <p>15 minute break</p> <ul style="list-style-type: none"> ▪ DA104 Chapter 37 Anesthesia and Pain Control (26 slides/ 3 videos- lesson length 45 mins) <p>Visit Clinic for Demonstrations</p> <ul style="list-style-type: none"> ▪ Oral evacuation systems 	<p style="text-align: center;">Wednesday</p> <p>Skill Evaluation Practice DA104</p> <ol style="list-style-type: none"> 1. 33.2 Transferring of Instruments with single and two handed techniques 2. 34.1-4 Identifying Dental Instruments for Restorative Procedure 3. 35.1-2 Identifying and Attaching Handpieces and Rotary Instruments 4. 36.1 Positioning the High Volume Evacuator During a Procedure 5. 36.3 Placing and Removing Cotton Rolls 6. 37.1 Applying A Topical Anesthetic 7. 37.2-3 Assisting in Assembly and Administration of Local Anesthetic Injection <p>15 min Break</p> <p>Skill Evaluation Assessments DA103</p> <ol style="list-style-type: none"> 8. 19.2-Handwashing Before Gloving

		<ul style="list-style-type: none"> ▪ Maintenance and cleaning of oral evacuation systems ▪ Use of cotton rolls and dry angles ▪ Preparation of dental dam ▪ Topical anesthetic application ▪ Local anesthesia set up ▪ Loading local anesthetic syringe, unloading, and discarding of sharps ▪ Recapping of syringe needle ▪ Nitrous oxide equipment ▪ Example of documentation for anesthesia 	<ol style="list-style-type: none"> 9. 19.3- Applying Alcohol-based hand rubs 10. 19.4- Putting on PPE 11. 19.5- Removing PPE 12. 20.1-Placing and Removing Surface Barriers 13. 20.2- Performing Treatment room cleaning and disinfection 14. 21.1- Operating the ultrasonic 15. 21.2 Autoclaving Instruments 16. 21.7- Performing biologic monitoring 17. 21.8 – Sterilizing dental handpieces
<p>Module 4</p> <p>DA105 DA104 Lab DA105 Lab</p>	<p>Monday Session Chapters 26, 27, 28, 29, and 31</p> <p>Wednesday Session: Workbook Skill Evaluations</p>	<p style="text-align: center;">Monday</p> <p>DA105- Patient Information and Assessment Lecture</p> <ul style="list-style-type: none"> ▪ YouTube link: https://youtu.be/cBoZlxeAMCI ▪ DA104 Quiz ▪ DA105 Chapter 26 Patient’s Dental Record (9 slides/1 video- Lesson length 15 mins) ▪ DA105 Chapter 27 Vital Signs (13 slides/2 videos – Lesson length 30 mins) ▪ DA105 Chapter 28 Oral Diagnosis and Treatment Planning (14 slides – Lesson length 20 mins) ▪ DA105 Chapter 29 Special Needs and Medically Compromised Patients (14 slides – Lesson Length 20 minutes) ▪ DA105 Chapter 31 Assisting in a Medical Emergency (7 slides/1 video- Lesson length 15 mins) <p>15 minute break</p> <ul style="list-style-type: none"> ▪ Meet in clinic for demonstrations and preparation for DA105 Lab component 	<p style="text-align: center;">Wednesday</p> <p>Skill Evaluation Practice: DA105</p> <ol style="list-style-type: none"> 1. 27.2 Taking a Patient’s pulse 2. 27.3 Taking a Patient’s respiration 3. 27.4 Taking a Patient’s blood pressure <p>15 min Break</p> <p>Skill Evaluation Assessment DA104</p> <ol style="list-style-type: none"> 4. 33.2 Transferring of Instruments with single and two handed techniques 5. 34.1-4 Identifying Dental Instruments for Restorative Procedure 6. 35.1-2 Identifying and Attaching Handpieces and Rotary Instruments 7. 36.1 Positioning the High Volume Evacuator During a Procedure 8. 36.3 Placing and Removing Cotton Rolls 9. 36.4 Preparing , Placing, and Removing the Dental Dam 10. 37.1 Applying A Topical Anesthetic 11. 37.2-3 Assisting in Assembly and Administration of Local Anesthetic Injection
<p>Module 5</p> <p>DA106</p>	<p>Monday Session Chapters 38-41</p> <p>Wednesday Session Chapters 41-42</p>	<p style="text-align: center;">Monday</p> <p>DA106 – Dental Radiology Part 1 Lecture</p> <ul style="list-style-type: none"> ▪ YouTube Link: https://youtu.be/teGAqzYU7c8 ▪ DA 105 Quiz ▪ DA106 Chapter 38 – Foundations of Radiology (28 slides/1 video) Lesson 45 minutes ▪ DA106 Chapter 40 – Legal Issues and Quality Assurance (23 slides) Lesson 35 minutes 	<p style="text-align: center;">Wednesday</p> <p>DA106 – Dental Radiology Part 2 Lecture</p> <ul style="list-style-type: none"> ▪ YouTube Link: https://youtu.be/uwudqzAciLU ▪ DA106 Chapter 41 continued – (59 slides/5 video – lesson 90 minutes) ▪ Class activity: FMX receptor and XCP Rinn set up with typodonts

		<p>15 minute break</p> <ul style="list-style-type: none"> DA106 Chapter 39 – Dental Imaging, Dental Film, and Processing (45 slides/3 video 5 mins) Lesson 75 minutes DA106 Chapter 41 – (45 slides/ 3 videos 3 mins) Lesson 75 mins <p>Class activity: BWX receptor and XCP RINN set up with typodonts</p>	<p>15 minute break</p> <ul style="list-style-type: none"> DA106 Chapter 42 – (51 slides/3 videos - lesson 80 minutes) Review Lab set up tutorial (23 slides/3 videos- lesson 30 minutes) Meet in Clinic to set up dexter, locate PSPs processor, nomad x-ray machines, panoramic machine, computer (25 mins)
<p>Module 6</p> <p>DA106 Lab</p>	<p>Morning Session: Workbook Skill Evaluations</p> <p>Wednesday Session: Workbook Skill Evaluations</p>	<p style="text-align: center;">Monday</p> <p>Quiz 106</p> <p>Skill Evaluation Assessment: DA105</p> <ol style="list-style-type: none"> 27.2 Taking a Patient’s pulse 27.3 Taking a Patient’s respiration 27.4 Taking a Patient’s blood pressure <p>DA106 – Dental Radiology Lab</p> <ul style="list-style-type: none"> Computer set up Dexter Set up Typodonts Processing Area Explore BWX Exposure sequence <p>Skill Evaluation Practice DA106</p> <ol style="list-style-type: none"> 40.5 Practicing Infection Control with PSPs 41.2 Assembling the XCP RINN for Paralleling Technique for FMX 41.5 Producing BWX 42.1 Producing Equipment Panoramic Radiograph 	<p style="text-align: center;">Wednesday</p> <p>DA106 – Dental Radiology Lab</p> <ul style="list-style-type: none"> BWX Exposure sequence FMX Exposure Sequence Panoramic Exposure practice Practice placement with student/partners for panoramic imaging Practice placement of student/partners for FMX <p>Skill Evaluation Assessment: DA106</p> <ol style="list-style-type: none"> 40.5 Practicing Infection Control with PSPs 41.2 Assembling the XCP RINN for Paralleling Technique for FMX 41.5 Producing BWX 42.1 Producing Equipment Panoramic Radiograph Student will demonstrate proper film placement without exposing patient to radiation 41.1 Preparing the patient for dental imaging for FMX 42.2 Preparing patient for panoramic imaging 42.3 Positioning patient for panoramic Imaging Completed on Dexter Complete BWX Horizontal Series with Assessment Grade sheet and printed images Complete BWX Vertical Series with Assessment Grade Sheet and printed images Complete Panoramic Radiograph with Assessment Grade Sheet and printed images
<p>Module 7</p> <p>DA107</p> <p>DA107 Lab</p>	<p>Monday Session Chapters 43-47</p>	<p style="text-align: center;">Monday</p> <p>DA107 Dental Materials Chapters 43-47 Lecture</p> <ul style="list-style-type: none"> YouTube Link: https://youtu.be/tFOWbBuusnA DA107 Chapter 43 – Restorative and Esthetic Dental Materials (18 slides/ 2 video- 3 mins) Lesson length 35 mins DA107 Chapter 44 – Dental Liners, Bases, and Bonding 	<p style="text-align: center;">Wednesday</p> <p>DA107 Dental Materials Lab Skill Evaluation Practice</p> <ol style="list-style-type: none"> 43.1 Mixing and transferring dental amalgam 48.2 Assisting in an amalgam restoration 43.2 Preparing composite resin materials 48.3 Assisting in a composite restoration 43.3 Mixing intermediate restorative materials

	<p>Wednesday Session: Workbook Skill Evaluations</p>	<p>Systems (11 slides/ 2 videos-4 mins) Lesson length 20 mins</p> <ul style="list-style-type: none"> ▪ DA107 Chapter 45- Dental Cements (14 slides/ 3 video-9 mins) Lesson length 30 mins <p>15 min Break</p> <ul style="list-style-type: none"> ▪ DA107 Chapter 46 – Impression Materials (21 slides/ 2 videos-15 mins) Lesson length 45 mins ▪ DA107 Chapter 47 – Laboratory Materials and Procedures (14 slides with graphics/ 4 videos -25 mins) Lesson length 45 mins <p>Demonstrations conducted in lab in preparation for Wednesday session.</p>	<ol style="list-style-type: none"> 6. 43.4 Preparing acrylic resin for fabrication 7. 44.1 Applying calcium hydroxide 8. 44.2 Applying dental varnish 9. 44.3 Applying dental desensitizer 10. 44.7 Applying an etchant material 11. 44.8 Applying a Bonding System 12. 44.4-6 Mixing cement 13. 45.1 Mixing glass ionomer 14. 45.2 Mixing composite resin 15. 45.3 Mixing zinc-oxide –eugenol temporary cementation 16. 45.4 Mixing zinc-oxide –eugenol permanent cementation 17. 45.5 Mixing Polycarboxylate for permanent cementation 18. 45.6 Mixing zinc phosphate for permanent cementation 19. 50.3 Assisting in the delivery and cementation of a cast restoration 20. 45.7 Removing Cement from a Permanent or Temporary cementation 21. 46.4 Mixing 2-paste final impression material 22. 46.1 Mixing Alginate Impression material 23. 46.2 Taking a mandibular impression 24. 46.3 Taking a maxillary impression 25. 19.6 Disinfecting an alginate impression 26. 47.2 Mixing Dental plaster 27. 47.3 Pouring Dental Models 28. 47.4 Finishing and Trimming Dental Models
<p>Module 8 DA107 Lab</p>	<p>Monday and Wednesday Session: Workbook Skill Evaluations</p>	<p style="text-align: center;">Monday</p> <p>Quiz 107 DA107 Dental Materials Lab Skill Evaluation Practice</p> <ol style="list-style-type: none"> 1. 43.1 Mixing and transferring dental amalgam 2. 48.2 Assisting in an amalgam restoration 3. 43.2 Preparing composite resin materials 4. 48.3 Assisting in a composite restoration 5. 43.3 Mixing intermediate restorative materials 6. 43.4 Preparing acrylic resin for fabrication 7. 44.1 Applying calcium hydroxide 8. 44.2 Applying dental varnish 9. 44.3 Applying dental desensitizer 10. 44.7 Applying an etchant material 11. 44.8 Applying a Bonding System 	<p style="text-align: center;">Wednesday</p> <p>DA107 Dental Materials Lab Skill Evaluation Assessment</p> <ol style="list-style-type: none"> 1. 43.1 Mixing and transferring dental amalgam 2. 48.2 Assisting in an amalgam restoration 3. 43.2 Preparing composite resin materials 4. 48.3 Assisting in a composite restoration 5. 43.3 Mixing intermediate restorative materials 6. 43.4 Preparing acrylic resin for fabrication 7. 44.1 Applying calcium hydroxide 8. 44.2 Applying dental varnish 9. 44.3 Applying dental desensitizer 10. 44.7 Applying an etchant material 11. 44.8 Applying a Bonding System 12. 44.4-6 Mixing cement

		<p>12. 44.4-6 Mixing cement</p> <p>13. 45.1 Mixing glass ionomer</p> <p>14. 45.2 Mixing composite resin</p> <p>15. 45.3 Mixing zinc-oxide –eugenol temporary cementation</p> <p>16. 45.4 Mixing zinc-oxide –eugenol permanent cementation</p> <p>17. 45.5 Mixing Polycarboxylate for permanent cementation</p> <p>18. 45.6 Mixing zinc phosphate for permanent cementation</p> <p>19. 50.3 Assisting in the delivery and cementation of a cast restoration</p> <p>20. 45.7 Removing Cement from a Permanent or Temporary cementation</p> <p>21. 46.4 Mixing 2-paste final impression material</p> <p>22. 46.1 Mixing Alginate Impression material</p> <p>23. 46.2 Taking a mandibular impression</p> <p>24. 46.3 Taking a maxillary impression</p> <p>25. 19.6 Disinfecting an alginate impression</p> <p>26. 47.2 Mixing Dental plaster</p> <p>27. 47.3 Pouring Dental Models</p> <p>28. 47.4 Finishing and Trimming Dental Models</p>	<p>13. 45.1 Mixing glass ionomer</p> <p>14. 45.2 Mixing composite resin</p> <p>15. 45.3 Mixing zinc-oxide –eugenol temporary cementation</p> <p>16. 45.4 Mixing zinc-oxide –eugenol permanent cementation</p> <p>17. 45.5 Mixing Polycarboxylate for permanent cementation</p> <p>18. 45.6 Mixing zinc phosphate for permanent cementation</p> <p>19. 50.3 Assisting in the delivery and cementation of a cast restoration</p> <p>20. 45.7 Removing Cement from a Permanent or Temporary cementation</p> <p>21. 46.4 Mixing 2-paste final impression material</p> <p>22. 46.1 Mixing Alginate Impression material</p> <p>23. 46.2 Taking a mandibular impression</p> <p>24. 46.3 Taking a maxillary impression</p> <p>25. 19.6 Disinfecting an alginate impression</p> <p>26. 47.2 Mixing Dental plaster</p> <p>27. 47.3 Pouring Dental Models</p> <p>28. 47.4 Finishing and Trimming Dental Models</p>
<p>Module 9</p> <p>DA108</p> <p>DA109</p> <p>DA108 Lab</p> <p>DA109 Lab</p>	<p>PROJECT DUE</p> <p>Monday Session Chapters 15, 58, 48-52,</p> <p>Wednesday Session: Workbook Skill Evaluations</p>	<p style="text-align: center;">Monday</p> <p>You Tube link: https://youtu.be/Q5s-6JJxOHA</p> <p>DA108 Oral Health and Prevention of Disease and Coronal Polishing</p> <ul style="list-style-type: none"> ▪ DA108 Chapter 15 Oral Health and Prevention (26 slides/ 7 videos) Lesson length 60 mins ▪ DA108 Chapter 58 Coronal Polishing (29 slides/17 videos-26 mins) Lesson length 70 mins <p>DA109 Assisting in Comprehensive Dental Care Chapters 48-52</p> <p>YouTube: https://youtu.be/D0ANGMZhcU</p> <ul style="list-style-type: none"> ▪ DA109 Chapter 48 General Dentistry (10 slides/1 video - 1 min) Lesson length 15 mins ▪ DA109 Chapter 49 Matrix Systems for Restorative Dentistry (8 slides/1 video -3 mins) Lesson length mins 15 mins ▪ DA109 Chapter 50 Fixed Prosthodontics (13 slides/3 videos-8 mins) Lesson length 30 mins ▪ DA109 Chapter 51 Provisional Prosthodontics (8 slides/1 videos-6 mins) Lesson length 20 mins 	<p style="text-align: center;">Wednesday</p> <p>DA108 Oral Health and Prevention of Disease Lab</p> <ol style="list-style-type: none"> 1. 15.1 Applying Topical Fluoride gel or foam 2. 15.2 Applying Fluoride Varnish 3. 15.3 Assisting the patient with dental floss 4. 33.4 Using the Dental Mirror Intraorally 5. 33.6 Using an instrument intraorally (explorer) 6. 56.1 Assisting with a dental prophylaxis 7. 58.1 Rubber cup coronal polishing 8. 59.1 Application of dental sealants <p>DA109 Assisting in Comprehensive Dental Care Lab</p> <ol style="list-style-type: none"> 1. 49.1 Assembling a Matrix Band and Universal Retainer 2. 49.2 Placing and Removing a Matrix Band and Wedge for a Class II Restoration 3. 50.1 Placing and Removing a Gingival Retraction Cord 4. 50.2 Assisting in a Crown or Bridge Preparation 5. 52.1 Assisting in the Delivery of a Partial or Full Denture

		<ul style="list-style-type: none"> DA109 Chapter 52 (11 slides/2 videos-5 mins) Lesson length 20 mins 	
Module 10 DA110 DA111a DA108 Lab DA109 Lab	Monday Session: Chapters 61, 64 and Course Review Afternoon Session: Workbook Skill Evaluations	Monday Quiz 109 DA110 Dental Administration and Communication Skills Chapters 61,64 You tube: https://youtu.be/zLrfBELV4nc <ul style="list-style-type: none"> DA110 Chapter 61 (9 slides) Lesson length 15 mins DA110 Chapter 64 (17 slides) Lesson length 25 mins DA111a – Course Review Lesson length 4.5 hours You tube: https://youtu.be/Q3RbczdnHsU Completion of All Lab Skill Evaluations and Assessment	Wednesday Completion of All Lab Skill Evaluations and Assessment
Module 11 DA111b Final Course Assessment Didactic and Lab	Monday Session: Final Exam Wednesday Session: Skill Assessments	Monday Final Exams - Didactic Course Skill Evaluation of Laboratory Assignments OSHA/HIPA Testing	Wednesday Skill Evaluation of Laboratory Assignments

Assessments and Skill Evaluations to Perform for Successful Completion of this Program

DA101	QuizDA101
DA102	Quiz DA102 Homework from Workbook p47
DA103	Quiz DA103 1. 19.2-Handwashing Before Gloving 2. 19.3- Applying Alcohol-based hand rubs 3. 19.4- Putting on PPE 4. 19.5- Removing PPE 5. 20.1-Placing and Removing Surface Barriers 6. 20.2- Performing Treatment room cleaning and disinfection 7. 21.1- Operating the ultrasonic

	8. 21.2 Autoclaving Instruments 9. 21.7- Performing biologic monitoring 10. 21.8 – Sterilizing dental handpieces
DA104	Quiz DA104 11. 33.2 Transferring of Instruments with single and two handed techniques 12. 34.1-4 Identifying Dental Instruments for Restorative Procedure 13. 35.1-2 Identifying and Attaching Handpieces and Rotary Instruments 14. 36.1 Positioning the High Volume Evacuator During a Procedure 15. 36.3 Placing and Removing Cotton Rolls 16. 36.4 Preparing , Placing, and Removing the Dental Dam 17. 37.1 Applying A Topical Anesthetic 18. 37.2-3 Assisting in Assembly and Administration of Local Anesthetic Injection
DA105	Quiz DA105 19. 27.2 Taking a Patient’s pulse 20. 27.3 Taking a Patient’s respiration 21. 27.4 Taking a Patient’s blood pressure
DA106	Quiz DA106 22. 40.5 Practicing Infection Control with PSPs 23. 41.2 Assembling the XCP RINN for Paralleling Technique for FMX 24. 41.5 Producing BWX 25. 42.1 Producing Equipment Panoramic Radiograph Student will demonstrate proper film placement without exposing patient to radiation 26. 41.1 Preparing the patient for dental imaging for FMX 27. 42.2 Preparing patient for panoramic imaging 28. 42.3 Positioning patient for panoramic Imaging Completed on Dexter 29. Complete BWX Horizontal Series with Assessment Grade sheet and printed images 30. Complete BWX Vertical Series with Assessment Grade Sheet and printed images 31. Complete Panoramic Radiograph with Assessment Grade Sheet and printed images
DA107	Quiz DA107 32. 43.1 Mixing and transferring dental amalgam 33. 48.2 Assisting in an amalgam restoration 34. 43.2 Preparing composite resin materials 35. 48.3 Assisting in a composite restoration 36. 43.3 Mixing intermediate restorative materials 37. 43.4 Preparing acrylic resin for fabrication 38. 44.1 Applying calcium hydroxide 39. 44.2 Applying dental varnish 40. 44.3 Applying dental desensitizer 41. 44.7 Applying an etchant material 42. 44.8 Applying a Bonding System 43. 44.4-6 Mixing cement 44. 45.1 Mixing glass ionomer

	<p>45. 45.2 Mixing composite resin</p> <p>46. 45.3 Mixing zinc-oxide –eugenol temporary cementation</p> <p>47. 45.4 Mixing zinc-oxide –eugenol permanent cementation</p> <p>48. 45.5 Mixing Polycarboxylate for permanent cementation</p> <p>49. 45.6 Mixing zinc phosphate for permanent cementation</p> <p>50. 50.3 Assisting in the delivery and cementation of a cast restoration</p> <p>51. 45.7 Removing Cement from a Permanent or Temporary cementation</p> <p>52. 46.4 Mixing 2-paste final impression material</p> <p>53. 46.1 Mixing Alginate Impression material</p> <p>54. 46.2 Taking a mandibular impression</p> <p>55. 46.3 Taking a maxillary impression</p> <p>56. 19.6 Disinfecting an alginate impression</p> <p>57. 47.2 Mixing Dental plaster</p> <p>58. 47.3 Pouring Dental Models</p>
DA108	<p>Quiz DA108</p> <ol style="list-style-type: none"> 1. 15.1 Applying Topical Fluoride gel or foam 2. 15.2 Applying Fluoride Varnish 3. 15.3 Assisting the patient with dental floss 4. 33.4 Using the Dental Mirror Intraorally 5. 33.6 Using an instrument intraorally (explorer) 6. 56.1 Assisting with a dental prophylaxis 7. 58.1 Rubber cup coronal polishing 8. 59.1 Application of dental sealants
DA109	<p>Project Due</p> <p>Quiz DA109</p> <ol style="list-style-type: none"> 1. 36.4 Preparing , Placing, and Removing the Dental Dam 2. 49.1 Assembling a Matrix Band and Universal Retainer 3. 49.2 Placing and Removing a Matrix Band and Wedge for a Class II Restoration 4. 50.1 Placing and Removing a Gingival Retraction Cord 5. 50.2 Assisting in a Crown or Bridge Preparation 6. 52.1 Assisting in the Delivery of a Partial or Full Denture
DA110	No Quiz or Skill Evaluation for this lesson
DA111	<p>Final Didactic Course Exam</p> <p>Final Lab Skill Evaluation Assessments</p> <p>OSHA/HIPA testing</p>

EXAMPLE OF STUDENT ROTATION SCHEDULE AND REQUIRED PROCEDURES

DA106 Module 6

RADIOLOGY LAB ROTATION SCHEDULE AND STUDENT PAIRING

Student/Timeline /Procedures	1:00-1:45pm	1:45-2:30pm	2:30-2:45pm	2:45-3:30pm	3:30-4:15pm	4:15-4:30pm	4:30-5:00pm
1	O ¹	P	Break			Clean up: <ul style="list-style-type: none"> ▪ Return dexter to storage ▪ Return PSPs to processing area ▪ Clean and disinfect operator ▪ Return operator chair and equipment to proper site ▪ Dispose of trash ▪ Shut off computers ▪ Shut off processor ▪ Shut off x-ray machines 	Classroom: <ul style="list-style-type: none"> ▪ Discuss skill evaluations, ▪ Q & A for assignments
2	O ¹						
3	O ²						
4	O ²						
5	O ³						
6	O ³						
7	O ⁴						
8	O ⁴						

Procedures:

1:00-1:45	1:45-2:30	2:45-3:30	3:30-4:15
Work in pairs to log into computer			
Establish assignments			