

Addendum for Dental Assisting 2020-2021 Catalog

<p>DNTA101 Dental Assisting Dental Sciences I</p>	<p><u>Description:</u> Introduction to basic dental sciences and terminology to include the landmarks of the face and oral cavity, tooth morphology, embryology and histology, as well as general anatomy and physiology. The history of dentistry, the dental health team, HIPPA, multicultural interactions, psychology, communication and the State Dental Practice Act will also be introduced.</p> <p><u>Course Duration:</u> 10 weeks <u>Credits:</u> 5 <u>Contact hours:</u> 50 Lecture <u>Terms offered:</u> Fall, Spring <u>Prerequisites:</u> Entrance to the Dental Assisting program</p>
<p>DNTA102 Dental Introduction to Chair-side Assisting</p>	<p><u>Description:</u> This course provides instruction in four-handed dentistry techniques. Content includes; health history and vital signs, identification and management of medical emergencies, principles and procedures of four-handed dentistry, oral evacuation, moisture control, instrument transfer and charting.</p> <p><u>Course Duration:</u> 10 weeks <u>Credits:</u> 5 <u>Contact Hours:</u> 30 Theory 40 <u>Terms offered:</u> Fall, Spring <u>Prerequisites:</u> Entrance to the Dental Assisting program</p>
<p>DNTA103 Dental Assisting Dental Materials I</p>	<p><u>Description:</u> Basic physical and technical aspects of dental materials utilized in restorative and laboratory dental materials. Designed to develop the knowledge of the properties and manipulative skills necessary for the application of materials to include, but not limited to; dental lab safety and asepsis, infection control, gypsum, Impressions materials, acrylics, waxes, fabrication of study casts, whitening trays and final impression materials.</p> <p><u>Course Duration:</u> 10 Weeks <u>Credits:</u> 4 <u>Contact Hours:</u> 20 lecture 40 Guided Practice <u>Terms offered:</u> Fall, Spring <u>Prerequisites:</u> Entrance to Dental Assisting Program</p>
<p>DNTA110</p>	
<p>DNTA112 Biomedical Sciences</p>	<p><u>Description:</u> This course is an introduction to microbiology, disease transmission, and standard infection control practices including aseptic techniques in the dental office. Hazardous waste management, HIV/AIDS, waterline maintenance and safety standards are also emphasized.</p> <p><u>Course Length:</u> 10 Weeks <u>Credits:</u> 5 <u>Contact Hours:</u> Theory 40 Guided practice 20 <u>Prerequisites:</u> Entrance into the Dental Assisting Program <u>Terms:</u> Fall, Spring</p>
<p>DNTA114</p>	

<p>DNTA115 Chair-side Skills</p>	<p><u>Description:</u> This course continues to build on providing instruction in advanced four-handed dentistry techniques. Content includes lecture and laboratory application of advanced chair-side skills including dental dam, rotary instruments, dental anesthesia, matrix and wedge, and restorative tray set-ups.</p> <p><u>Course Length:</u> 10 Weeks <u>Credits:</u> 5 <u>Contact Hours:</u> 30 Lecture 60 Lab</p> <p><u>Prerequisites:</u> Successful completion of all Quarter 1 Dental Assisting courses. <u>Terms Offered:</u> Winter, Summer</p>
<p>DNTA116 Dental Sciences II</p>	<p><u>Description:</u> Students will be introduced to the fundamentals of oral health and preventative techniques, oral pathology, pediatric dentistry, nutrition and pharmacology.</p> <p><u>Course Length:</u> 10 Weeks <u>Credits:</u> 4 <u>Contact Hours:</u> 40 Lecture</p> <p><u>Prerequisites:</u> Successful completion of all Quarter 1 Dental Assisting courses. <u>Terms Offered:</u> Winter, Summer</p>
<p>DNTA117 Dental Materials II</p>	<p><u>Description:</u> This course is a continuation of the physical and technical aspects of dental materials utilized in restorative and laboratory dental procedures. Coronal polish, various restorative materials, dental cements, and temporary restorations are all introduced.</p> <p><u>Course Length:</u> 10 Weeks <u>Credits:</u> 5 <u>Contact Hours:</u> 30 Lecture 40 Guided Practice</p> <p><u>Prerequisites:</u> Successful completion of all Quarter 1 Dental Assisting courses. <u>Terms Offered:</u> Winter, Summer</p>
<p>DNTA120</p>	
<p>DNTA124</p>	
<p>DNTA122</p>	
<p>DNTA123 Specialty Skills</p>	<p><u>Description:</u> This course provides instruction in the fundamental principles, instrumentation and procedures of various dental specialties to include; endodontics, oral and maxillofacial surgery, orthodontics, periodontics, pediatrics, and prosthodontics. Procedures for dental emergencies is also covered.</p> <p><u>Course Duration:</u> 10 weeks <u>Credits:</u> 5 <u>Contact Hours:</u> 40 Lecture 20 Guided Practice <u>Terms Offered:</u> Fall, Spring</p> <p><u>Prerequisites:</u> Successful completion of all quarter 1 &amp; 2 Dental Assisting courses</p>
<p>DNTA124</p>	
<p>DNTA125 Office Administration</p>	<p><u>Description:</u> Introduction in the application of skills and responsibilities of an office administration assistant in a dental practice. Fundamentals and practical application in basic computer and dental software, oral and written communication skills, business ethics and jurisprudence, inventory systems and supply ordering,</p>

	<p>management of patient information, recall system and appointment scheduling, dental insurance billing, employment protocols and basic bookkeeping skills.</p> <p><u>Course Duration:</u> 10 weeks <u>Credits:</u> 5 <u>Contact Hours:</u> 30 lecture 40  <u>Guided Practice Terms Offered:</u> Fall, Spring  <u>Prerequisites:</u> Successful completion of all quarter 1 &amp; 2 Dental Assisting courses</p>
DNTA126 Advanced Chair-side Skills	<p><u>Description:</u> An advanced chair-side skills course related to assisting with restorative procedures and fixed prosthodontic procedures.</p> <p><u>Course Duration:</u> 10 weeks <u>Credits:</u> 5 <u>Contact Hours:</u> 20 lecture 80  <u>Guided Practice Terms Offered:</u> Fall, Spring  <u>Prerequisites:</u> Successful completion of all quarter 1 &amp; 2 Dental Assisting courses</p>
DNTA127	
DNTA128	
DNTA130	
DNTA134	
DNTA135 practical Lab Application	<p><u>Description:</u> Practical application of procedures permitted by the Washington State Dental Practice Act.</p> <p><u>Course length:</u> 10 weeks <u>Credits:</u> 3 <u>Contact Hours:</u> 60 <u>Guided Practice Terms Offered:</u> Spring  <u>Prerequisites:</u> successful completion of all Quarter 1 &amp; 2 Dental Assisting courses.</p>
DNTA139	
DNTA144 Dental Radiology	<p>Theory and basic principles of intra-oral radiographs; characteristics and methods of controlling radiation, hazards of radiation and the biological effects of radiography, anatomic landmarks and pathologies. Practical application includes radiographic exposure, process and evaluation of DXTTR, infection control, and the use of selected radiographic equipment and image software.</p> <p><u>Course Length:</u> 10 Weeks <u>Credits:</u> 5 <u>Contact Hours:</u> Theory 30  <u>Guided practice</u> 40 <u>Field-base experience</u> 0  <u>Terms Offered:</u> Fall, Spring  <u>Prerequisites:</u> entrance into the Dental Assisting Program</p>
DNTA146	
DNTA147	
DNTA148 Advanced Dental Radiography	<p><u>Description:</u> An advanced course in dental radiography further developing dental imagining techniques. Includes intra-oral and extra-oral radiography on DXTTR and a minimum of two patients. Techniques for special populations will also be addressed.</p>

	<p><u>Course Length:</u> 10 weeks <u>Credits:</u> 5 <u>Contact Hours:</u> 30 Lecture 40 Guided Practice</p> <p><u>Prerequisites:</u> Successful completion of all Quarter 1, 2 &amp; 3 Dental Assisting courses <u>Terms offered:</u> Winter, Summer</p>
DNTA150	
DNTA151 Clinical Experience	<p><u>Description:</u> Students are assigned to off campus dental offices in the community of the Bates Dental Clinic. Clinical assignments are designed to enhance students' competence in performing dental assisting functions with emphasis on chair-side assisting, radiography techniques, patient management skills and professionalism. General Dentistry is emphasized.</p> <p><u>Course Length:</u> 10 weeks <u>Credits:</u> 5 <u>Contact Hours:</u> 150 Field Based Experience</p> <p><u>Prerequisites:</u> Successful completion of all Quarter 1, 2 &amp; 3 Dental Assisting courses <u>Terms Offered:</u> Winter, Summer</p>
DNTA152	
DNTA153	
DNTA154 Clinical Experience	<p><u>Description:</u> Student continues their clinic practice to perfect their skills in performing dental assisting functions including expanded functions. General Dentistry or Specialty Dentistry is emphasized.</p> <p><u>Course Length:</u> 10 weeks <u>Credits:</u> 5 <u>Contact Hours:</u> 150 clinical</p> <p><u>Prerequisites:</u> Successful completion of all Quarter 1, 2 &amp; 3 Dental Assisting courses <u>Terms Offered:</u> Winter, Summer</p>
DNTA155 Clinical Seminar	<p><u>Description:</u> Weekly discussion sessions on topics related to experiences during clinical experience. Occasional guest speakers are included. Resume development and interviewing techniques will also be addressed.</p> <p><u>Course Length:</u> 10 weeks <u>Credits:</u> 2 <u>Contact Hours:</u> 20 Lecture</p> <p><u>Prerequisites:</u> Successful completion of all Quarter 1, 2 &amp; 3 Dental Assisting courses <u>Terms Offered:</u> Winter, Summer</p>
DNTA162	
DNTA165	