

COURSE SYLLABUS

Course Title:	Essential Chairside Functions for the Dental Assistant	Date submitted:	November 2018 (AAC: 18-76)
Department:	BCAHM		
Curriculum:	Dental Assisting		
Course Descriptors: Make certain that the course descriptors are consistent with college and Board of Trustees policies, and the current course numbering system.	Course Code: (eg. ACC 101)	DAS*140	Prerequisites: Dental Assisting Research Seminar (DAS*142)
	Course Type:	Y	
	A: Clinical B: Lab D: Distance Learning I: Individual/Independent L: Lecture N: Internship M: Seminar P: Practicum U: Studio X: Combined Lecture/Lab Y: Combined Lecture/Clinical/Lab Z: Combined Lecture/Studio		
	Elective Type:	G	
	AH: Art History E: English FA: Fine Arts G: General HI: History HU: Humanities LA: Liberal Arts FL: Foreign Language M: Math S: Science SS: Social Science		
	Credit Hours:	4	
	Developmental: (yes/no)	No	
	Contact Hours:	Lecture: 3 Clinical: 7 Lab: 0 Studio: 0 Other: 0 TOTAL: 10	
	Class Maximum:	24	
	Semesters Offered:	F	
		Other Requirements: Current BLS/CPR for Health Care Professionals and First Aid Certification through a Dental Assisting National approved provider	
Catalog Course Description:	Provides basic knowledge and skill application for general chairside assisting procedures including professionalism, infection control, evaluation of patient medical and dental history, assessment data, and four-handed dentistry; and the coordination of didactic, clinic, laboratory, and activities to become proficient and efficient in general dentistry chairside performance and be familiar with the different dental specialties.		
Topical Outline: List course content in outline format.	1. Take/review and record medical and dental histories 2. Take and record vital signs 3. Assist with and/or perform soft tissue extra/intra oral examinations 4. Assist with and/or perform dental charting 5. Manage infection and hazard control protocol consistent with published professional guidelines		

	<ol style="list-style-type: none"> 6. Prepare tray set-ups for a variety of procedures and specialty areas 7. Seat and dismiss patients 8. Operate oral evacuation devices and air/water syringe 9. Maintain clear field of vision including isolation techniques 10. Perform a variety of instrument transfers 11. Utilize appropriate chairside assistant ergonomics 12. Provide patient preventive education and oral hygiene instruction 13. Provide pre- and post-operative instructions prescribed by a dentist 14. Maintain accurate patient treatment records 15. Identify and respond to medical and dental emergencies
<p>Outcomes: Describe measurable skills or knowledge that students should be able to demonstrate as evidence that they have mastered the course content.</p>	<p>Upon successful completion of this course, the student will be able to do the following:</p> <p>COURSE:</p> <ol style="list-style-type: none"> 1. assist with and/or apply topical anesthetic and desensitizing agents 2. assist with and/or place and remove rubber dam 3. assist with and/or apply fluoride agents 4. assist with and/or apply bases, liners, and bonding agents 5. assist with and/or place, fabricate, and remove provisional restorations 6. assist with removal of matrix retainers, matrix bands, and wedges 7. assist with the removal of excess cement or bonding agents 8. assist with a direct permanent restoration <p>PROGRAM: <i>(Numbering reflects Program Outcomes as they appear in the college catalog)</i> <u>Dental Assisting Process of Care</u> - provides care to all clients without regard to economic, social, cultural religious of health status. This is based upon an individualized human need, evidenced based system which includes assessment, anticipation of operator's needs, implementation, education and evaluation.</p> <p>GENERAL EDUCATION: <i>(Numbering reflects General Education Outcomes as they appear in the college catalog)</i></p> <ol style="list-style-type: none"> 2. Critical Analysis/ Logical Thinking - Students will be able to organize, interpret, and evaluate evidence and ideas within and across disciplines; draw reasoned inferences and defensible conclusions; and solve problems and make decisions based on analytical processes. <p>Demonstrates: Identifies the issue(s); formulates an argument; explains and analyzes relationships clearly; draws reasonable inferences and conclusions that are logical and defensible; provides support by evaluating credible sources of evidence necessary to justify conclusions.</p> <p>Does Not Demonstrate: Identifies few or no issues; formulates an argument without significant focus; provides an unclear explanation of analysis and relationships; drawing few reasonable inferences and conclusions that are illogical and indefensible; provides little to no support using credible sources of evidence necessary to justify conclusions.</p>
<p>Evaluation: List how the above outcomes will be assessed.</p>	<p>Assessment will be based on the following criteria:</p> <ol style="list-style-type: none"> 1. Clinical assessments both formative and non-formative. 2. Practical exams

<p>Instructional Resources:</p> <p>List library (e.g. books, journals, on-line resources), technological (e.g. Smartboard, software), and other resources (e.g. equipment, supplies, facilities) required and desired to teach this course.</p>	<p>Required: None</p> <p>Desired: None</p>
<p>Textbook(s)</p>	<p>Modern Dental Assisting, Torres and Ehrlich, Latest Edition Mosby's DANB Review, Latest edition.</p>