



Jordan University of Science and Technology  
 Faculty of Applied Medical Sciences  
 Department of Applied Dental Sciences  
 Second Semester 2013-2014  
 Course Syllabus

<b>Course Information</b>	
<b>Course Title</b>	Clinical Allied Dental Sciences I
<b>Course Code</b>	ADS 372
<b>Prerequisites</b>	ADS 335 and ADS 313
<b>Credits Hours</b>	3 (Practical)
<b>Course Website</b>	www.elearning.just.edu.jo
<b>Instructor</b>	Ms. Zain A. Malkawi, BSc.ADS, MSDH
<b>Co-Instructor</b>	Ms.Reem S. Tubaishat, BSc.ADS, MSDH
<b>Office Location</b>	Faculty of Applied Medical Science
<b>Office Phone #</b>	00962-2 720 1000 – Ext. 26878
<b>Office Hours</b>	-
<b>E-mail</b>	malkawiz@just.edu.jo
<b>Teaching Assistant(s)</b>	-
<b>Course Description</b>	
Continued development of the clinical dental assisting competencies in periodontics, prosthodontics, conservative dentistry, orthodontics, pedodontics, dental radiology and oral surgery.	

<b>Textbook</b>	
<b>Title</b>	Torres and Ehrlich Modern Dental Assisting
<b>Author(s)</b>	Doni L. Bird and Debbie S. Robinson
<b>Publisher</b>	Saunders
<b>Year</b>	2009
<b>Edition</b>	9 Edition
<b>Other references</b>	<ul style="list-style-type: none"> <li>• Clinical Aspects of Dental Materials, Theory, practice and cases, Marcia Gladwin and Michael Bagby, Lippincott Williams And Wilkins, 3<sup>rd</sup> edition.</li> <li>• Dental Materials: Clinical Applications for Dental Assistants and Dental Hygienists [Paperback], Carol Dixon Hatrick CDA RDA RDH MS (Author), W. Stephen Eakle DDS FADM (Author), William F. Bird DDS MPH Dr.PH FACD (Author), Saunders, 2011, 2<sup>nd</sup> edition.</li> </ul>

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<b>Assessment</b>		
<b>Assessment</b>	<b>Expected Due Date</b>	<b>Percentage</b>
<b>Mid Term Exam</b>	Week 8	25%
<b>**Clinical Continuous Assessment: (Case Book)**</b>	Week 13:	35%
<b>Final Exam</b>	Week 15:	40%

<b>Course Objectives</b>	<b>Percentage</b>
• Apply the standards of infection control: disinfection, sterilization and personal protective equipment	9.1%
• Prepare the dental unite professionally	9.1%
• Apply four handed dentistry principles: (instrument handling and transfer, maintaining the operating field during the procedure and maintaining operating position	9.1%
• Demonstrate a team working with the dentist, dental students and other dental personnel.	9.1%
• Apply effective communication skills with the operator, patient and colleagues	9.1%
• Demonstrate effective dental unite and patient management	9.1%
• Identifying the required instruments and materials for each dental procedures	9.1%
• Explain the proper post operative instructions with the client	9.1%
• Mix properly the dental materials: (Alginate, ZOE, Cements...etc.)	9.1%
• Demonstrate suture removal	9.1%
• Identify the dental dressing	9.1%
• Understanding assisting techniques during periodontal surgery	9.1%

### Teaching & Learning Methods

- Power point presentation using a computer, data show and screen for Seminars.
- Clinical discussion

**Teaching duration:**

- Duration: 16 weeks
- Clinics : 5 clinics / week each clinic 3 hours

Learning Outcomes: upon successful completion of this course, students will be able to:

**\*\**Training will be at dental clinics of JUST.***

	<i>Notes</i>
Apply the standards of infection control: disinfection, sterilization and personal protective equipment	Practicing and training under supervision of instructors.
Prepare the dental unite professionally	=
Apply four handed dentistry principles: (instrument handling and transfer, maintaining the operating field during the procedure and maintaining operating position	=
Demonstrate a team working with the dentist, dental students and other dental personnel	=
Apply effective communication skills with the operator, patient and colleagues	=
Demonstrate effective dental unite and patient management	=
Identifying the required instruments and materials for each dental procedures	=
Explain the proper post operative instructions with the client	=
Mix properly the dental materials: (Alginate, ZOE, Cements...etc.)	=
Demonstrate suture removal	=

## Additional Notes

### **Attendance policy:**

- Students are expected to attend all more than 90% of lectures.
- All absences will be entered electronically into the University site
- If absence is more than 10% student will be banned from the course after electronic notification from the university through student e-mail.
- Tardiness more than 10 minutes will be counted as an absence

### **Expected workload:**

Students are expected to take every effort to ensure satisfactory learning of the material given.

### **Feedback:**

Concerns or complaints should be expressed in the first instance to the course instructor. If no resolution is forthcoming then the issue should be brought to the attention of the Department Chair and if still unresolved to the Dean. Questions about the material covered in the clinics, notes on the content of the course, its teaching and assessment methods can be also sent by e-mail to the following address [malkawiz@just.edu.jo](mailto:malkawiz@just.edu.jo)

### **Notes:**

- Please turn off all cell phones during class and clinics.
- Students ***must not leave*** clinic early without permission from their assigned faculty.

### **Dress Code:**

- Students are required to be prepared with their clinic coat, tag name, and protective eyeglasses in each dental clinic. Long hair should be tied. And short skirts, jeans, jewelries, long nails, open high heel shoes and sandals are not permitted in the dental clinic.