



Department: Orthodontics, pedodontics and preventive

Title of the Program: Bachelor of Dental Surgery BDS

Course Specification of Orthodontics (1)

	I. Course Identification and General Information:							
1	Course Title:	Orthodo	ntics (1)					
2	Course Code & Number:	DBOR3	102					
		С.Н				Total		
3	Credit hours:	Lecture	Seminar/Tutorial	Practical	Training	1 Otal		
		1		2	-	2		
4	Study level/ semester at which this course is offered:	3 rd Level / 2 nd Semester						
5	Pre –requisite (if any):	DBOH2	101& DBOH2102					
6	Co –requisite (if any):	None						
7	Program (s) in which the course is offered:	Bachelor of Dental Surgery (BDS)						
8	Teaching Language:	English						
9	Study System:	Semester	based System					
10	Location of teaching the course:	Faculty of Dentistry						
11	Dranawad by	Prof. Ghamdan Abdullah Al-Harazi						
11	Prepared by:	Dr. Rami Ishaq						
12	Approval date:	2023/2024						
13	Approved by:	Dr. Naela	Almojahed, Dr.Fouad	Al-Mutareb	& Dr. Mune	eer Al-azzani		

II. Course Description:

This course is an introduction to orthodontics to provide students with basic principles of orthodontics, knowledge of growth and development of face, arch and dentitions, for identifying existing and developing problems associated with dental and skeletal malocclusion, tracing cephalometric radiographs, manipulation of orthodontic wires and acrylics, process of soldering and welding, the most appropriate appliances for malocclusion with practical applications and demonstrations. This course has a preclinical practice that helps in offering experience needed for the preceding clinical courses.

Prepared by
Prof. Ghamdan
Al-Harazi
Dr. Rami Ishaq





فَحْصَرُوتَ مَ الْمُحِمَدِ مَنْ مَ الْعَلَمِي وَرَارة النَّعْلَمِي المَّالِي والبحث العلمي جامعة صنعاء كلية طب الاسنان وحدة ضمان الجودة

]	III. Course Intended learning outcomes (CILOs) of the course	Referenced PILOs
	ledge and Understanding	
By the	end of this course, the student will be able to:	
a.1	Identify the principles and fundamentals of orthodontics	A1
a.2	Understanding the normal facial, dental and occlusal development and recognize the deviations from normal	A1
a.3	Recognize dental and skeletal malocclusion	A2
a.4	Describe the outline cephalometric lines and points and analyze the results	A1,A4
	ectual Skills: e end of this course, the student will be able to	
b.1	Construct preventive and interceptive treatment	B4
b.2	Design different types of orthodontic appliances using selected instruments and materials	В5
	ssional and Practical Skills end of this course, the student will be able to	
c.1	Apply infection control protocols during lab sessions	C3
c.2	Perform fabrication of orthodontic appliances including wires bending, soldering and welding and acrylic base	C1,C4
	sferable (General) Skills: end of this course, the student will be able to	
d.1	Use the latest technology for presenting and collecting data.	D2
d.2	Manage time and resources.	D4

(A) Alignment Course Intended Learning Outcomes of Knowledge and Understanding to Teaching and Assessment Strategies:							
Course Intended Learning Outcomes	Teaching strategies	Assessment Strategies					
a.1 Identify the principles and fundamentals of orthodontics	Lectures	Coursework activity					
 a.2 Understanding the normal facial, dental and occlusal development and recognize the deviations from normal a.3 Recognize dental and skeletal malocclusion a.4 Describe the outline cephalometric lines and points 	GroupDiscussionExercises	 Exams Midterm exam. Final exam. 					
and analyze the results	 Brainstorming 	• Oral exam.					

Prepared by Prof. Ghamdan Al-Harazi Dr. Rami Ishaq	Head of Department Dr. Abdulqader Zabarah	Vice Dean for Quality Assurance Affairs Dr. Muneer Al-Azzani	Dean of the Faculty Dr Hasan Alshamahy	Academic Development Center & Quality Assurance Ass. Prof. Huda Al-Emad	Rector of Sana'a University Dr. Al-Qassim Mohammed Abbas
---	---	--	---	--	--





و فرارة التعليم العالي والبحث العلمي وزارة التعليم العالي والبحث العلمي جامعة صنعاء كلية طب الاسنان وحدة ضمان الجودة

(B) Alignment Course Intended Learning Outcomes of Intellectual Skills to Teaching and Assessment Strategies:

Course Intended Learning Outcomes	Teaching strategies	Assessment Strategies
b.1 Construct preventive and interceptive treatment	Lectures	 Coursework
b.2 Design different types of orthodontic appliances using selected instruments and materials	Lab sessions and training	activity Exams

(C) Alignment Course Intended Learning Outcomes of Professional and Practical Skills to Teaching and Assessment Strategies:

Course Intended Learning Outcomes	Teaching strategies	Assessment Strategies
c.1 Apply infection control protocols during lab sessions	■ Lectures	 Coursework
c.2 Perform fabrication of orthodontic appliances including wires bending, soldering and welding and acrylic base	Lab sessions and training	activitiesExamPractical session

(D) Alignment Course Intended Learning Outcomes of Transferable Skills to Teaching Strategies and Assessment Strategies:

Course Intended Learning Outcomes	Teaching strategies	Assessment Strategies
d.1 Use the latest technology for presenting and collecting data.	 Lab Sessions 	 Coursework activities
d.2 Manage time and resources.	Exercises	Practical sessions

IV. Course Content:

First: Theoretical Aspects

Order	Units/Topics List	Learning Outcomes	Subtopics List	Number of Weeks	contact hours
1	Fundamentals of orthodontics	a1	Definition and terminologyAims of orthodontics scope of orthodontics	1	1
2	Craniofacial growth and development	a2, d2	 Postnatal growth Growth pattern and variability Nature of skeletal growth Growth in craniofacial complex Theories of growth 	2	2

Prepared by Prof. Ghamdan Al-Harazi Dr. Rami Ishaq	Head of Department Dr. Abdulqader Zabarah	Vice Dean for Quality Assurance Affairs Dr. Muneer Al-Azzani	Dean of the Faculty Dr Hasan Alshamahy	Academic Development Center & Quality Assurance Ass. Prof. Huda Al-Emad	Rector of Sana'a University Dr. Al-Qassim Mohammed Abbas
---	---	--	---	--	--



and Scientific Research Sana'a University Faculty of Dentistry Quality Assurance Unit



(فَهُ هَنُ مَتِ مَنْ الْمِسْتِ مَنْ العلمي و البحث العلمي جامعة صنعاء كلية طب الاسنان وحدة ضمان الجودة

			control		
3	Development of occlusion	a2, d2	 Ideal VS. normal occlusion Tooth development Stages of occlusal development 	1	1
4	Malocclusion	a3, d1, d2	 Etiology of malocclusion Classification of malocclusion Factors that has role in malocclusion: Skeletal Soft tissue Local factors 	2	2
5	Orthodontic Materials and instruments	b2, d1, d2	Materials used in orthodontics Instruments used in orthodontics	1	1
6	Midterm Exam	a1, a2, b1, b2	Written exam	1	1
7	Interceptive treatment	b1, b2, d1, d2	 Principles of interceptive orthodontics Components of removable appliance The most appropriate removable appliances for different malocclusions Indications for fabrication of orthodontic appliances. Procedures for fabrication of orthodontic appliances Manipulation of orthodontics wires and acrylics Characters of different wires and acrylic 	3	3
8	Cephalometric identification and analysis	a4, d1, d2	 Definition Indications Cephalometric points and lines Cephalometric analysis Tracing and interpretation 	2	2
9	Review	a1-a4, b1, b2, d2	Previous topics	2	2
10	Final Exam	a1, a4, b1, b2	MCQs	1	1

Prepared by Prof. Ghamdan Al-Harazi Dr. Rami Ishaq	Head of Department Dr. Abdulqader Zabarah	Vice Dean for Quality Assurance Affairs Dr. Muneer Al-Azzani	Dean of the Faculty Dr Hasan Alshamahy	Academic Development Center & Quality Assurance Ass. Prof. Huda Al-Emad	Rector of Sana'a University Dr. Al-Qassim Mohammed Abbas
---	---	--	---	--	--





فَضُحَوْرِتَ مَ لَجَمَعَتَ مَنَّ الْعَلَمِي وَالْبِحَثُ الْعَلَمِي جَامِعة صنعاء جامعة صنعاء كلية طب الاسنان وحدة ضمان الجودة

16

16

Seco	Second: Practical/Tutorial/Clinical Aspects Write up practical/tutorial/clinical topics							
No.	Practical/Tutorial/Clinical topics	No. of Weeks	Contact Hours	CILOs				
1	Wire bending Zigzag, square Adam's Labial bow z-spring	13	26	c1,c2,d1,d2				
2	Practical exam	1	2	c1,c2,d1,d2				
Tota	l number of weeks and hours	14	28					

V. Teaching strategies of the course:

- Lectures
- Group discussions
- Exercises
- Brainstorming
- Lab sessions

VI	VI. Assignments:						
No	Assignments	Aligned CILOs	Week Due	Mark			
1	Requirements	c1, c2, d1, d2	1 st -14 th	20			
	Total			20			

Prepared by Prof. Ghamdan Al-Harazi Dr. Rami Ishaq	Head of Department Dr. Abdulqader Zabarah	Vice Dean for Quality Assurance Affairs Dr. Muneer Al-Azzani	Dean of the Faculty Dr Hasan Alshamahy	Academic Development Center & Quality Assurance Ass. Prof. Huda Al-Emad	Rector of Sana'a University Dr. Al-Qassim Mohammed Abbas
---	---	--	---	--	--





فِحْصَٰ رَبَ الْمِسَبَ الْمُسَبَّ الْعُلْمَ الْعَلْمَ وَالْبِحَثُ الْعُلْمَى وَالْبِحَثُ الْعُلْمَى جَامِعة صنعاء جامعة صنعاء كلية طب الاسنان وحدة ضمان الجودة

VII.	VII. Learning Assessment							
No.	Assessment Tasks	Week due	Mark	Proportion of Final Assessment	Aligned CILOs			
1	Requirements	1 st -13 th	20	20%	c1, c2, d1, d2			
2	Mid-Term exam (theoretical)	8 th	20	20%	a1, a2, b1, b2,			
3	Final exam (Practical)	14 th	10	10%	c1, c2			
4	Oral Exam	15 th	10	10%	a1, a2, a3, b1, b2			
5	Final Exam (theoretical)	16 th	40	40%	a1-a4, b1, b2,			
	Total		100	100%				

VIII. Learning Resources:

1- Required Textbook(s) (maximum two).

Proffit W., Fields H., Larson B., Sarver D. 2018. Contemporary Orthodontics.6thed. Mosby, USA

2- Essential References.

Graber L., Vanarsdall R., Vig K., Huang G. 2016. Orthodontics current principles and techniques. 6th ed. Mosby, USA.

3- Electronic Materials and Web Sites etc.

https://www.ajodo.org/

	IX. Course Policies:
	(Class Attendance)
1	Attendance of students is taken at beginning of lecture time The allowed absence percentage is 20% without excuse and 30% with acceptable excuse, - When student has been absent for more than 30% of course lectures without acceptable excuse, the student will be prohibited from entering subject the final exam.
	(Tardy)
2	If the student came late to class for 15 minutes, he/she is registered absent but he/she allowed to enter the hall to listen lecture presentation.
3	(Exam Attendance/Punctuality):
	According to examination roles or policies: - If the student is absent in the year works exams, the

Prepared by Prof. Ghamdan Al-Harazi Dr. Rami Ishaq	Head of Department Dr. Abdulqader Zabarah	Vice Dean for Quality Assurance Affairs Dr. Muneer Al-Azzani	Dean of the Faculty Dr Hasan Alshamahy	Academic Development Center & Quality Assurance Ass. Prof. Huda Al-Emad	Rector of Sana'a University Dr. Al-Qassim Mohammed Abbas
---	---	--	---	--	--



Ministry of Higher Education and Scientific Research Sana'a University Faculty of Dentistry

Quality Assurance Unit



وزارة التعليم العالي والبحث العلمي جامعة صنعاء كلية طب الاسنان وحدة ضمان الجودة

decision is referred to the teacher whether to allow or to reject according to the offered excuse. - If the student is absent in the final exam with an acceptable excuse, the student would be attended the re-sit exam as 1st trial. - If the student is absent in the final exam without an acceptable excuse, the student would be attended re-sit exam as 2nd trial.

(Assignments & Projects):

According to examination roles or policies: - The student should be attended the final exam at certain time and according to the accredited exam table. - If the student came late after 15 minutes from the exam beginning, the student would be to attend the exam with oral monition of never repeat. - In case of the repeat, the student prevented from entrance and considered absent.

(Cheating):

5

6

7

According to examination roles or policies: - If the student cheated in the year works exams of the course, the student prohibited from entrance the final exam and given zero degree with prevented him from entrance the re-sit exam of this course. - If the student cheated in the final exam of the course, the student prohibited from the cheated course and the followed course and given zero degree in both courses, and prevented him from entrance the re-sit exams of them. - If the cheated course is the last at the exam table, the student prohibited from the cheated course and the past course and given zero degree in both courses, and prevented him from entrance the re-sit exams of them. - If the cheating is discovered in subsequent time, the cheated student didn't escape from payment and ordinance is referred to precision committee and the final decision is referred to the collage council. - If the cheating is discovered during the correcting the answered books, the corrector has written a report to the chairman of concerned department for taking available procedure. - The faculty council is able to segregate the student for one academic year in 2nd cheating trial and final segregation from the university after accreditation of university council in 3rd cheating trial.

(Plagiarism):

According to examination roles or policies: Plagiarism means a student plagiarizes the personality of another student. Plagiarism for exam purpose: 1- Both students are prohibited from the plagiarized academic year and all results of them are rejected with prohibition of them from entrance the re-sit exam. 2- If the plagiarized student is from outside the university, the student is referred to the university police. -Plagiarism for other purposes: 1- Both students are warned as segregation. 2- If the plagiarized student is from outside the university, the student is referred to the university police.

(Other policies):

The student should be followed the instructions for the exam entrance. - The student should be followed all systems & laws of the university.





و زارة التعليم العالي والبحث العلمي وزارة التعليم العالي والبحث العلمي جامعة صنعاء كلية طب الاسنان وحدة ضمان الجودة

Course Plan of Orthodontics (1)

I. Information of Faculty Members responsible for the course:								
Name of Faculty Member	Dr. Ghamdan Al-Harazi	Office Hours						
Location & Telephone No.	Sana'a university 777422337	SAT	SUN	MON	TUE	WED	THU	
E-mail	drghamdan@yahoo.com							

II.	I. Course Identification and General Information:							
1-	Course Title:	Orthodontics (1)						
2-	Course Number & Code:	DBOR3102						
			С.Н			Total		
3-	Credit hours:	Th.	Seminar	Pr.	F. Tr.	Total		
		1		2		2		
4-	Study level/ semester at which this course is offered:	3 rd Level / 2 ^{snd} Semester						
5-	Pre –requisite (if any):	DBOH2101& DBO	H2102					
6-	Co -requisite (if any):	None						
7-	Program (s) in which the course is offered:	Bachelor of Dental Surgery (BDS)						
8-	Teaching Language:	English						
9-	Study System:	Semester based Syst	tem					
10-	Location of teaching the course:	Faculty of Dentistry						
11-	Prepared by:	Prof. Ghamdan Al-Harazi, Dr. Rami Ishaq						
12-	Approval date:	2023/2024						
13-	Approved by:	Dr. Naela Almojahed,	, Dr.Fouad Al	-Mutareb	& Dr. Mur	neer Al-azzani		

III. Course Description:

This course is an introduction to orthodontics to provide students with basic principles of orthodontics, knowledge of growth and development of face, arch and dentitions, for identifying existing and developing problems associated with dental and skeletal malocclusion, tracing cephalometric radiographs, manipulation of orthodontic wires and acrylics, process of soldering and welding, the most appropriate appliances for malocclusion with practical applications and demonstrations. This course has a preclinical practice that helps in offering experience needed for the preceding clinical courses.

Prepared by Prof. Ghamdan Al-Harazi Dr. Rami Ishaq	Head of Department Dr. Abdulqader Zabarah	Vice Dean for Quality Assurance Affairs Dr. Muneer Al-Azzani	Dean of the Faculty Dr Hasan Alshamahy	Academic Development Center & Quality Assurance Ass. Prof. Huda Al-Emad	Rector of Sana'a University Dr. Al-Qassim Mohammed Abbas
---	---	--	---	--	--





و فه في ريت الله المعلم المعل

IV. Intended learning outcomes (ILOs) of the course

After completing this course, students will be able to:

Aitti	completing this course, students will be able to.
a.1	Identify the principles and fundamentals of orthodontics
a.2	Understanding the normal facial, dental and occlusal development and recognize the deviations from
a.z	normal
a.3	Recognize dental and skeletal malocclusion
a.4	Describe the outline cephalometric lines and points and analyze the results
b.1	Construct preventive and interceptive treatment
b.2	Design different types of orthodontic appliances using selected instruments and materials
c.1	Apply infection control protocols during lab sessions
c.2	Perform fabrication of orthodontic appliances including wires bending, soldering and welding and
	acrylic base
d.1	Use the latest technology for presenting and collecting data.
d.2	Manage time and resources.

V. Course Content:

A. Theoretical Aspect:

Order	Units/Topics List	Sub-Topics List	Number of Weeks	contact hours
1	Fundamentals of orthodontics	 Definition and terminology Aims of orthodontics scope of orthodontics 	1 st	1
2	Craniofacial growth and development	 Postnatal growth Growth pattern and variability Nature of skeletal growth Growth in craniofacial complex Theories of growth control 	2 nd , 3 rd	2
3	Development of occlusion	 Ideal VS. normal occlusion Tooth development Stages of occlusal development 	4 th	1
4	Malocclusion	 Etiology of malocclusion Classification of malocclusion Factors that has role in malocclusion: Skeletal Soft tissue Local factors 	5 th , 6 th	2
5	Orthodontic Materials and	Materials used in orthodonticsInstruments used in orthodontics	$7^{ m th}$	1

Prepared by Prof. Ghamdan Al-Harazi Dr. Rami Ishaq	Head of Department Dr. Abdulqader Zabarah	Vice Dean for Quality Assurance Affairs Dr. Muneer Al-Azzani	Dean of the Faculty Dr Hasan Alshamahy	Academic Development Center & Quality Assurance Ass. Prof. Huda Al-Emad	Rector of Sana'a University Dr. Al-Qassim Mohammed Abbas
---	---	--	---	--	--



Ministry of Higher Education and Scientific Research Sana'a University

Sana'a University Faculty of Dentistry Quality Assurance Unit



فَضْحَرْمَتَ الْخَصَرَتَ الْمُعَمِّرِيَّ الْعَلَمِي وزارة التعليم العالي والبحث العلمي جامعة صنعاء كلية طب الاسنان وحدة ضمان الجودة

	instruments			
6	Midterm Exam	Written exam	8 th	1
7	Interceptive treatment	 Principles of interceptive orthodontics Components of removable appliance The most appropriate removable appliances for different malocclusions Indications for fabrication of orthodontic appliances. Procedures for fabrication of orthodontic appliances Manipulation of orthodontics wires and acrylics Characters of different wires and acrylic 	9 th , 10 th , 11 th	3
8	Cephalometric identification and analysis	 Definition Indications Cephalometric points and lines Cephalometric analysis Tracing and interpretation 	12 th , 13 th	2
9	Review	Previous topics	14 th , 15 th	2
10	Final Exam	• MCQs	16 th	1
	Number of Weeks /and Units Per Semester			

B. Practical//Clinical Aspects					
No.	Practical//Clinical topics	No. of Weeks	Contact Hours		
	Wire bending				
	Zigzag, square				
1	Adam's	1 st -13 th	26		
	Labial bow				
	z-spring				
2	Practical exam	14 th	2		
Total	number of weeks and hours	14	28		

Prepared by Prof. Ghamdan Al-Harazi Dr. Rami Ishaq	Head of Department Dr. Abdulqader Zabarah	Vice Dean for Quality Assurance Affairs Dr. Muneer Al-Azzani	Dean of the Faculty Dr Hasan Alshamahy	Academic Development Center & Quality Assurance Ass. Prof. Huda Al-Emad	Rector of Sana'a University Dr. Al-Qassim Mohammed Abbas
---	---	--	---	--	--





فَضْحَنُ رَبِّ مَنْ لَهِ مِسْتَ مَنْ فَضَاتَ مَنْ فَضَاتُ الْعَلَمِي وَالْبَحْثُ الْعَلَمِي جَامِعة صنعاء جامعة صنعاء كلية طب الاسنان وحدة ضمان الجودة

VI. Teaching strategies of the course:

- Lectures
- Group discussions
- Exercises
- Brainstorming
- Lab sessions

VII. Assignments:						
No	Assignments	Week Due	Mark	Proportion of Final Assessment		
1	Requirements	1 st -13 th	20	20%		
	Total		20			

VIII.	VIII. Learning Assessment						
No.	Assessment Tasks	Week due	Mark	Proportion of Final Assessment			
1	Requirements	1 st -13 th	20	20%			
2	Mid-Term exam (theoretical)	8 th	20	20%			
3	Final exam (Practical)	14 th	10	10%			
4	Oral Exam	15 th	10	10%			
5	Final Exam (theoretical)	16 th	40	40%			
	Total		100	100%			

IX. Learning Resources:

1- Required Textbook(s) (maximum two).

1. Proffit W., Fields H., Larson B., Sarver D. 2018. Contemporary Orthodontics.6thed. Mosby, USA

2- Essential References.

1. Graber L., Vanarsdall R., Vig K., Huang G. 2016. Orthodontics current principles and techniques. 6th ed. Mosby, USA

Prepared by Prof. Ghamdan Al-Harazi Dr. Rami Ishaq	Head of Department Dr. Abdulqader Zabarah	Vice Dean for Quality Assurance Affairs Dr. Muneer Al-Azzani	Dean of the Faculty Dr Hasan Alshamahy	Academic Development Center & Quality Assurance Ass. Prof. Huda Al-Emad	Rector of Sana'a University Dr. Al-Qassim Mohammed Abbas
---	---	--	---	--	--



Sana'a University Faculty of Dentistry Quality Assurance Unit



3- Electronic Materials and Web Sites etc.

https://www.ajodo.org/

Course Policies: X.

Class Attendance:

- Attendance of students is taken at beginning of lecture time.
- After 15 minutes of lecture time the student is considered absent. 1
 - When student has been absent for more than 25% of course contents, the student should be prohibited for entrance the final exam.

Tardy:

3

4

5

- If the student came late to class for 15 minutes, he/she is registered absent but he/she allowed 2 to enter the hall to listen lecture presentation.

Exam Attendance/Punctuality:

- -According to examination roles or policies:
- If the student is absent in the year works exams, the decision is referred to the teacher whether to allow or to reject according to the offered excuse.
- If the student is absent in the final exam with an acceptable excuse, the student would be attended the re-sit exam as 1st trial.
- If the student is absent in the final exam without an acceptable excuse, the student would be attended re-sit exam as 2nd trial.

Assignments & Projects:

- -- According to examination roles or policies:
- The student should be attended the final exam at certain time and according to the accredited exam table.
- If the student came late after 15 minutes from the exam beginning, the student would be to attend the exam with oral monition of never repeat.
- In case of the repeat, the student prevented from entrance and considered absent.

Cheating:

According to examination roles or policies:

- If the student cheated in the year works exams of the course, the student prohibited from entrance the final exam and given zero degree with prevented him from entrance the re-sit exam of this course.
- If the student cheated in the final exam of the course, the student prohibited from the cheated course and the followed course and given zero degree in both courses, and prevented him from entrance the re-sit exams of them.
- If the cheated course is the last at the exam table, the student prohibited from the cheated course and the past course and given zero degree in both courses, and prevented him from entrance the re-sit exams of them.
- If the cheating is discovered in subsequent time, the cheated student didn't escape from payment and ordinance is referred to precision committee and the final decision is referred to the collage council.
- If the cheating is discovered during the correcting the answered books, the corrector has

Academic Development Prepared by Head of Department Vice Dean for Quality Rector of Sana'a University Dean of the Faculty Center & Quality Prof. Ghamdan Dr. Abdulqader Assurance Affairs Dr. Al-Qassim Mohammed Dr Hasan Alshamahy Assurance Al-Harazi Zabarah Dr. Muneer Al-Azzani Abbas Dr. Rami Ishaq Ass. Prof. Huda Al-Emad



Ministry of Higher Education and Scientific Research

> Sana'a University Faculty of Dentistry Quality Assurance Unit



وزارة التعليم العالي والبحث العلمي جامعة صنعاء كلية طب الاسنان وحدة ضمان الجودة

written a report to the chairman of concerned department for taking available procedure.

- The faculty council is able to segregate the student for one academic year in 2nd cheating trial and final segregation from the university after accreditation of university council in 3rd cheating trial.

Plagiarism:

6

7

-According to examination roles or policies:

Plagiarism means a student plagiarizes the personality of another student.

Plagiarism for exam purpose:

- 1- Both students are prohibited from the plagiarized academic year and all results of them are rejected with prohibition of them from entrance the re-sit exam.
- 2- If the plagiarized student is from outside the university, the student is referred to the university police.
- -Plagiarism for other purposes:
- 1- Both students are warned as segregation.
- 2- If the plagiarized student is from outside the university, the student is referred to the university police.

Other policies:

- -The student should be followed the instructions for the exam entrance.
 - The student should be followed all systems & laws of the university.