



Dental College Student Guide

**2nd Edition
1440- 1441**



No	Topic	Page
	Introduction:	2
	Chapter I: The Structure of the College	
1/1	College history and evolution	4
1/2	The College Site	4
1/3	Statement of Vision, Mission, Values and Goals	5
1/4	The College Areas of Excellence (if any):	5
1/5	The organizational structure of the College	6
1/6	The admission requirements	7
1/7	The duration of study at the College	7
1/8	Employers	8
1/9	The Education system at the College	8
1/10	Exams and Grading system	9
1/11	Academic advising	14
	Chapter II: Academic Departments & Study plan	
2/1	The Academic Department According to The Decision of Construction	17
2/1/1	The Program	18
	Program name	18
	Place where the program is taught	18
	The program type	18
	The language of Teaching	18
	Previous requirements for admission to the program	18
	E-mail to communicate with the program	18
	The Study Plan:	19





Introduction:

Welcome to the College of Dentistry/ Majmaah University. We have prepared this Student Guidebook in order to help making the most of your experience, and to provide you with all the necessary information needed to know all about Bachelor of Dental Surgery program; the College history, evolution, requirements, study plan, and the importance of this specialty. Dentistry is an important part of the health care delivery system and there is an urgent need in the health services market for it.

The college is considered the gateway to knowledge and science in the field of dental and oral health care, and a place of modern medical learning that is based on learning outcomes according to the highest quality standards, which motivate faculty members and students for creativity and distinguished knowledge. The college is equipped with the latest facilities in the Dental field. Thus, our goal is to provide the local community with experienced and qualified dentists who will compete regionally and globally.

I hope that you gain a rich experience while reading this guide, and continues to enlighten your way towards leadership and excellence in the field of dentistry that would lead to attain the University's ambitions and vision.

The Dean of the College

Dr. Abdulrahman A Al Atram





Chapter I:

The college Structure

1/1 College history and evolution

It's truly a blessing that The Custodian of The Two Holy Mosques, HRH King Abdullah bin Abdul Aziz Al-Saud for the opening of new public universities in our beloved kingdom, one of which is Majmaah University. Majmaah University has distant itself in establishing many distinctive colleges. Among such colleges is the College of Dentistry in Zulfi which is considered a quality leap for the City and the University which has been founded in Academic year (1431-1432h).

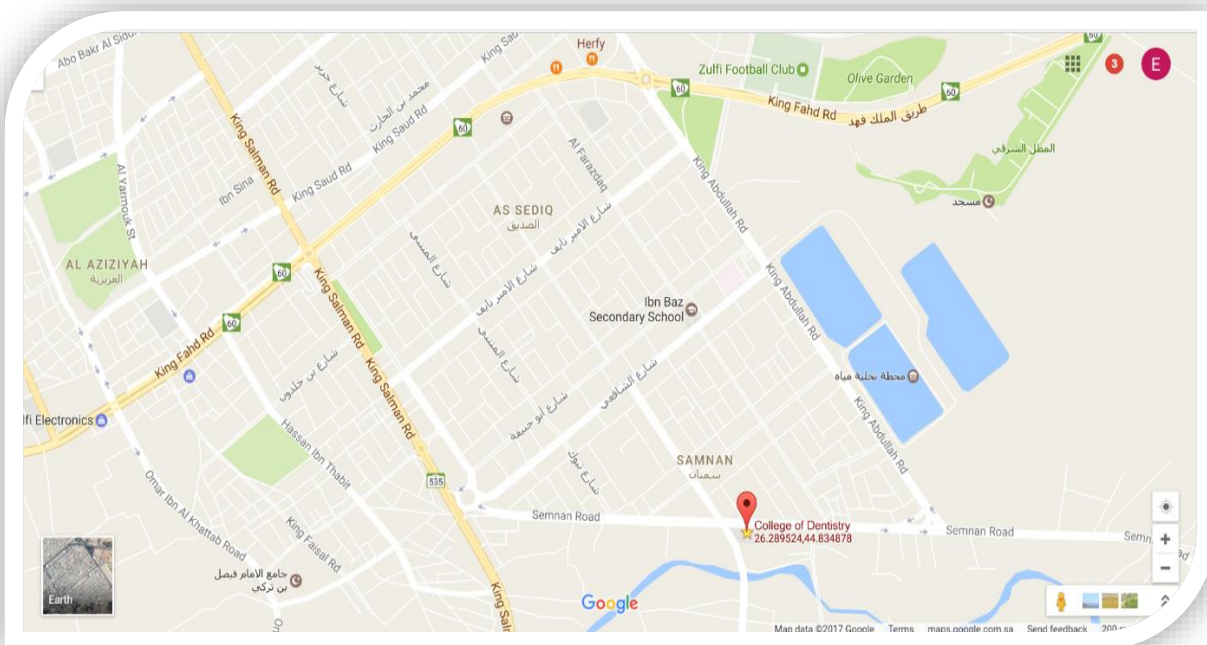
For more information, kindly you can visit the College of Dentistry web page;

<https://www.mu.edu.sa/en/colleges/faculty-dentistry-al-zulfi>

1/2 the College Site

Address: Zulfi- Semnan Neighborhood, Prince Sattam Bin Abdulaziz Road

Location:



1/3 Statement of Vision, Mission, Values and Goals

Vision:

Excellence and leadership in the production and use of dental knowledge.

Mission:

Qualifying professional competencies in dental science, contribute effectively to scientific research, optimize technology recruitment, and build community partnerships.

Values:

Responsibility, Teamwork, Discipline at work, Professionalism, Justice, honesty creativity and innovation

Goals:

1. Acquiring and developing comprehensive knowledge related to the sciences associated with the dental profession.
2. Develop the ability to think critically to make a sound clinical decision and develop a treatment plan.
3. Refining the skill in communication in accordance with the ethics of the profession.
4. Improving the ability to identify sources of scientific information, possess the research methodology and adopt a method of practice based on scientific evidence.
5. Enhance the ability to define the community's needs in the areas of oral and dental health, and provide appropriate and practical solutions to meet these needs.



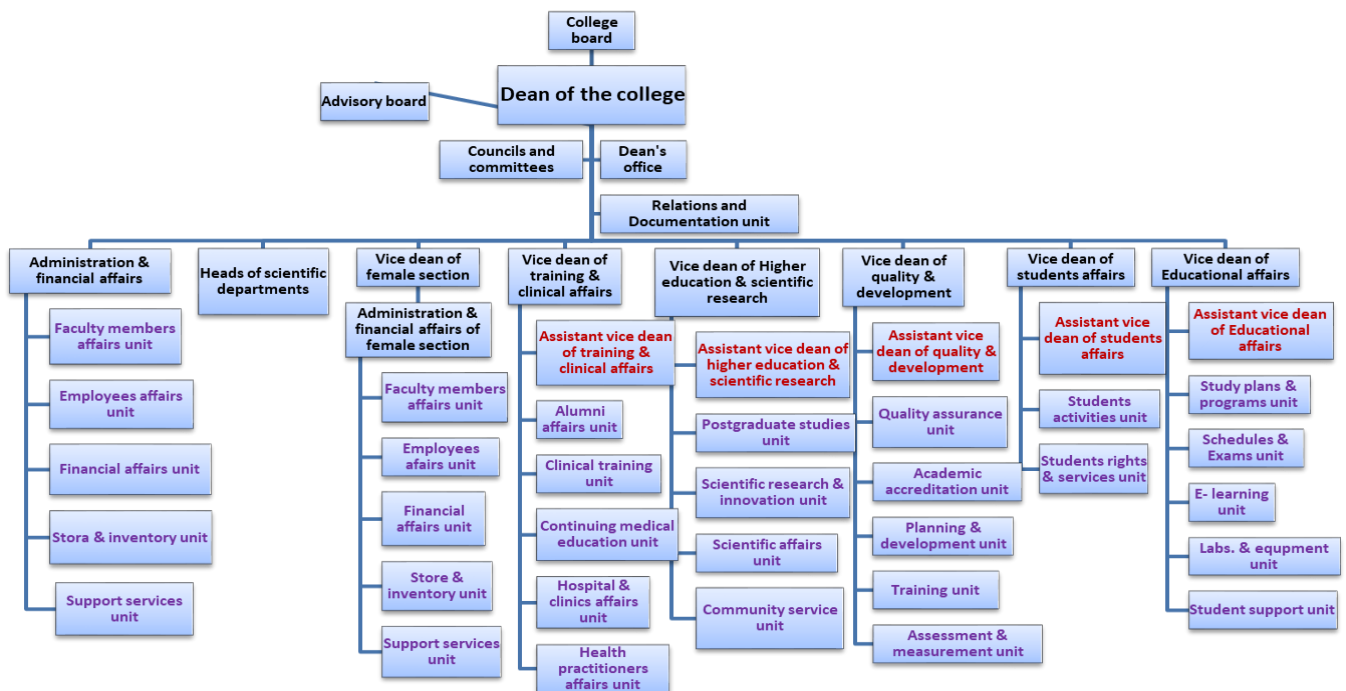
6. Carrying out all dental treatments expected from the dentist with high efficiency by implanting manual and intellectual compatibility skills efficiently and competently.
7. Developing and diversifying the college's own resources according to the Kingdom's vision (2030).

1/4 the College Areas of Excellence:

It includes the areas of excellence of the college, such as local and international awards, innovations and certificates of national or external accreditation, and faculty members of scholars or distinguished locally and globally, among others.

- ✓ Excellence in providing curative service to all sections of society
- ✓ Infrastructure, which includes pre-clinical laboratories and educational and therapeutic dental clinics
- ✓ A distinguished group of faculty members is also affiliated with the college in various health and scientific disciplines.

1/5 The organizational structure of the College



1/6 The admission requirements

The following requirements have been stipulated for the admission and enrollment of the new student:

- ✓ An applicant for admission must have a Saudi Secondary School Certificate - Science Section (SSSCSS) or its equivalent. The secondary school certificate should not be more than two years.
- ✓ Must have an Aptitude Test Certificate (ATC) administered by the National Center for Assessment in Higher Education.
- ✓ Applicant must be a high school graduate with a GPA of at least 90%, and an average of not lower than 90% on the following subjects Physics, Chemistry, Biology, Math and English.
- ✓ The minimum qualifying scores in SSSCSS & ATC tests are: A total equivalent percentage of 85% (based on 30% from the SSSCSS + 30% from the ATC + 40% from cumulative basic Science of SSSCSS).
- ✓ Must not have been dismissed from another university for disciplinary reasons.
- ✓ When applicants exceed availability, priority is given to the students with higher grades.
- ✓ Applicants accepted into the program must pass with GPA 4.5/5 in the preparatory year.
- ✓ Applicants accepted into the program must have at least IELTS with grade 5.

1/7 The duration of study at the College

To obtain the Bachelor of Dental Surgery degree, the student must successfully complete (194) credit hours (71 courses including the preparatory year courses). In order to ensure that the student completed the course work, the electronic system (Edugate) is available to both the student and program management for checking.



After ensuring that a student has completed all the course work, the program management allows the student to start a one year (48 weeks, 0 credit hours) compulsory internship Program. After the student successfully completes the internship Program and after obtaining a release from Deanship of Admission and Registration, he will be eligible for obtaining his Bachelor's degree certificate.

1/8 Employers

Where graduates of Dentistry work?

- ✓ Ministry of Health.
- ✓ Self-Employment Programs.
- ✓ Primary Health Care Centers.
- ✓ Health Rehabilitation Centers.
- ✓ The Saudi Red Crescent Authority.
- ✓ Scientific Research Centers such as Universities.
- ✓ Ministry of Education (Universities, Colleges, School Health).
- ✓ Military Forces (The National Guard and The Security Forces).
- ✓ Hospitals, Medical Cities and Centers (Public and Private Sectors).

1/9 The Education system at the College

Registration Procedure:

The student is automatically registered at the beginning of each semester for a number of credit hours according to his academic standing. Students with GPA of 2.0 are eligible to register up to 14 credit hours, while those of 4.5 GPA or above are eligible for up to 20 units as a maximum. Students register online through the E-Register system. All restrictions are programmed, however if the student needs to override any of these restrictions he needs the approval of his advisor and sometimes the department head's approval.



Withdrawal:

The student has the right to withdraw from an academic semester within the withdrawal period announced in the academic calendar for that semester. No withdrawal is allowed during the last five weeks before the final examination. The college vice dean for academic affairs must approve the withdrawal request after reviewing the authenticity of the student's reasons for withdrawal.

Absences and Warnings

1. Absences are counted from the first day of the semester. The student must regularly attend all lectures and practical lessons. The student will not be allowed to continue the course or participate in the final examinations if his percentage of attendance is less than (75%) of the lectures and practical lessons allotted for the course. The student who is deprived of attending the final examination will fail that course.
2. The student will receive an academic warning if his accumulative average doesn't go beyond (2.00) and he will be expelled if he receives three consecutive warnings.

1/10 Exams

A midterm exam and the end of the semester final exam are conducted during each semester and, as part of continuous assessment; quizzes, class presentations, group discussions, and assignments are conducted on regular basis throughout the semester.

Grading system

In all categories of courses, the students are assessed by a grade according to the following scale:

Code	Score	Points	Meaning
A+	95- 100	5	Exceptional
A	90- Less than 95	4.75	Excellent
B+	85- Less than 90	4.5	Superior
B	80- Less than 85	4	Very Good
C+	75- Less than 80	3.5	Above Average
C	70- Less than 75	3	Good
D+	65- Less than 70	2.5	High
D	60- Less than 65	2	High pass
F	Less than 60	0	Fall

Table 1: University grading system used for evaluating the progress of the students of the Dental Surgery Program.

The academic grade is a statement of a student's academic progress that includes all the courses he studies in each semester with their codes, numbers, credit hours, the obtained grades, and the values and the codes of those grades. The record also shows the Grade Point Average (GPA) and the Cumulative Grade Point Average and statement of the general grade in addition to the courses a transferred student has been exempted from.

Course	Credit	Grade%	Grade Code	Grade Weight	Number of Points
213 MDS	2	85	B+	5	9
223 PDS	3	70	C	4.75	9
213 PATH	3	92	A	4.5	14.25
223 MDS	4	80	B	4	16
Total▶	12			4.02/ 5	48.25

Table 2: Example for calculating Grade Point Average and the Cumulative Grade Point Average.

Al-Majmaah University Executive Rule:

The general assessment of the cumulative average when a student graduates is based on his cumulative average on the basis that the weight of the estimate is from (5.00) points.



Article Twenty-nine

Subject to what is stipulated in Article (19) of these by laws, the general assessment of the cumulative average when a student graduates is constructive The cumulative average is as follows:

- 1-(Excellent): If the GPA is not less than 4.50 from 5.00 or 3.50 from 4.00
- ٢ -(Very Good): If the GPA is from 3.75 to less than 4.50 from 5.00 or from 2.75 to less than 3.50 from 4.00.
- 3- (Good): If the GPA is from 2.75 to less than 3.75 from 5.00 or from 1.75 to less than 2.75 from 4.00.
- 4-(Acceptable): If the GPA is from 2.00 to less than 2.75 from 5.00 or from 1.00 to less than 1.75 from 4.00.

Article Thirty:

The first honors degree is awarded to a student with a cumulative average of (4.75) to (5.00) from (5.00) or from (3.75) to (4.00) from (4.00) upon graduation, and a second honors degree is granted to a student with a cumulative average of (4.25) To less than (4.75) from (5.00) or from (3.25) to less than (3.75) from (4.00) upon graduation.

The first or second honors degree is required for the following:

1. That the student has not failed in any course he studied at the university or at another university.
2. That the student has completed the graduation requirements within a maximum period of average duration between the minimum and the maximum stay in his college.
3. That the student has studied at the university from which he will graduate no less than (60%) of the graduation requirements.



A. Final test procedures

Article Thirty One:

The College Council may form a committee that cooperates with the departments in organizing the work of the final examination, and its tasks are to review the grades for monitoring grades and hand them over to the competent committee within a period not exceeding three days from the date of testing any course.

The College Council organizes the conduct of the exams and submits the results to the Deanship of Admission and Registration according to the instructions issued by them within a period not exceeding three days from the date of testing any course.

Article Thirty Two:

The College Council may decide to apply confidentiality in final exam procedures.

Article Thirty Three:

The course instructor develops test questions, and upon request, upon the suggestion of the department head, may be set by whomever is chosen by the college council

Article Thirty Four:

The course instructor corrects the final test papers of his course, and the department head (if needed) may engage with him one or more specialists in correction, and the College Council may, when necessary, assign the correction to whoever he sees.

Article Thirty Five:

The person who corrects the final test shall monitor the grades obtained by the students in the grades for the grades prepared for that, and sign them, then the department head will confirm them

Article Thirty six:

The student may not be tested in more than two courses in one day, and the University Council may exclude from that.

Article Thirty seven:

The student is not allowed to enter the final exam after half an hour has passed from his beginning, nor is he allowed to exit the exam before half an hour has passed since he started.

Article Thirty eight:

Cheating in or attempting to take the test, or violating the instructions and rules for taking the test are matters that the student is punished according to the student discipline regulations issued by the university council.

Article Thirty nine:

The College Council that teaches the course, in cases of necessity, approves the re-correction of the answer sheets within a period not exceeding the start of the next semester exams.

Al-Majmaah University Executive Rule:

The College Council that teaches the course, in cases of necessity, approves the re-correction of answer papers within a period not exceeding the start of the next semester exams according to the following controls:

- 1- The student submits to the dean of the college that submitted the course requesting a re-correction of the answer sheet within two weeks of calculating the cumulative rates according to the academic calendar or announcing the results, including the justifications for the request for correction, and a commitment from the student to the correctness of the information provided.

- 2- The college prepares a form that includes the following data: the student's name, his university number, the course number and his code and his name, the department number, the quarterly degree of work, the semester and the absence rate, the cumulative average, the number of academic warnings if any, the name of the course teacher, the test date and the rationale for the re-correction request, And the student has pledged that the information provided is correct.
- 3- The College Board that teaches the decision-making decision in the case of the request submitted by the student.
- 4- The correction must take place within two weeks of the start of the next semester.
- 5- In the event that approval is given.

1/11 Academic Advisory

The Academic Advising is represented in the two axis's of the advising process: the educational institution and the student, the **specialized academic advisor** who works through the **academic advising unit** throughout the academic year strengthens this role, the academic advising process is integrated through the conscious and understanding of all advising parties involved; to direct the student the most appropriate way to achieve the desired success and adapt with the university environment.

The Academic Advising aims in providing students with various academic skills, which raise their academic achievement and the ability to discuss their scientific ambitions, it also includes educating students about regulations and the laws of the university, all through a variety of counseling services such as single academic advising, and various advising and consulting programs.

Moreover, Academic Advising helps students to formulate their goals, and to take appropriate decisions regarding their academic and professional future, through the maximum use of all the possibilities and alternatives available.

Academic Advising works constantly to simplify and facilitate the administrative procedures, in order to provide the best and high quality services for students in a standard time in accordance with the overall quality sought by the college in light of the increase in the means of investing in the educational and intellectual projects and scientific research standards.

The following are the objectives of student support unit;

1. Enhance the academic achievement for the students and raise their abilities and overcome the obstacles during their education.
2. Reduce the chances of academic defaulting.
3. Provide advice and assistance to the academic problems of college students.
4. Improving the academic performance of the students with low academic achievement.
5. Care and help of the students socially, healthy and psychologically if necessary.
6. Encourage excellent students and provide what would enhance their performance and support their creativity.

Academic advisors are available at their schedule office hours to meet the students. The number of students is decided according to the overall student's number divided by the number of academic advisor's members. Adequate protection is provided by regulations to protect the confidentiality of academic and personal issues discussed with the teaching staff.

The unit is working closely with the Student Support Program at the Deanship of Student Affairs to fulfill its objectives and services that extend beyond its limitations.

For more information, kindly you can visit the Deanship of Admission and Registration web page;

<https://www.mu.edu.sa/en/deanships/deanship-admission-and-registration>

Sports activities (student)

Student activities are considered one of the most important pillars of student affairs, through which the administration provides all the necessary activities that contribute to filling the student's free time with what is beneficial to them and the university, and helps create an intimate atmosphere among students.

Among the most important goals of student activities:

- 1- Promote the goals and values of the college in the hearts of students
- 2- Devoting dialogue between the college administration and students, and among students.
- 3- Investing the energies of students in what benefits them.
- 4- Development of the student's personality.
- 5- Developing the student's ability to assume responsibility and leadership.
- 6- Developing the national sense and belonging.

Support for Special Need Students

- ✓ Student support unit coordinate with academic departments for extra classes for low achievers.
- ✓ Our clinics have the advantage of being compatible with left-handed students.
- ✓ Every year there is appreciation and awarding of students with best GPA grades.



Chapter II: Academic Departments & Study plan

2/1. The Academic Department According to The Decision of Construction

The following departments support the only Bachelor of Dental Surgery Program

1. Oral surgery & Diagnosis sciences department
2. Restorative Dental Sciences Department
3. Preventive Dental Sciences Department
4. Prosthodontics Dental Sciences Department
5. Basic Medical Sciences Department
6. Dental Education Department

2/1/1. The Program.

- **Program name:** Bachelor of Dental Surgery (BDS)
- **Place:** College of Dentistry at Al Zulfi, Male & Female Campus.
- **The program type:** Males and Females.
- **The language of Teaching:** English Language.

Previous requirements for admission to the program

After the student successfully completes the preparatory year: Special requirements for the College of Dentistry

- ✓ The student should Completed all the courses of the preparatory year Successfully.
- ✓ The student must score a GP of at least 4.5/5.
- ✓ The student must qualify in ILETS with a grade of 5 or should qualify in TOEFL.
- ✓ The student must pass the interview by College of Dentistry.
- ✓ A student who has achieved all the above requirements, will be enrolled in the College of Dentistry based on the Seat availability.

- **E-mail to communicate with the program:**

cdz@mu.edu.sa



Graduation Requirements

The graduate student should be completed successfully all academic levels & internship year.

- **The Study Plan:**
- **Study Plan for the program with Years**
 - o Number of Study Years: Six years (including preparatory year)
 - o Number of Program Teaching Units (C.H.): (194) Credit Hours
 - o Tracks (if any): The program has only one track which is the BDS Track.

Preparatory year

Year	Course Code	Course Title	Required or Elective	* Pre-Requisite Courses	Credit Hours	Type of requirements (Institution, College or Department)
Preparatory Year 29 Credits Hours	PENG 111	English Language 1	Required	None	8	Deanship of Preparatory year
	PMTH 112	Introduction to Mathematics 1	Required	None	2	
	PCOM 113	Computer Skills	Required	None	2	
	PSSC 114	Learning Skills and Communication	Required	None	2	
	PENG 121	English Language 2	Required	None	6	
	PENG 122	English for Health Specialties	Required	None	2	
	PCHM 124	Introduction to Chemistry	Required	None	2	
	PPHS 125	Physics for Health Specialties	Required	None	2	
	PBIO 126	Biology	Required	None	3	

First Year

Year	Course Code	Course Title	Required or Elective	* Pre-Requisite Courses	Credit Hours	University, College or Department
1 st Year 32 Credits Hours	ANA 113	Anatomy, Embryology & Histology	Required	None	8	College
	PSL 113	General Physiology	Required	None	5	
	BCH 113	Biochemistry	Required	None	3	
	MDS 113	Oral Biology	Required	None	3	
	RDS 111	Dental Morphology	Required	None	2	University
	SALM 101	Introduction to Islamic Culture	Elective	None	2	
	SALM 102	Islam & construction of society	Elective	None	2	
	PDS 111	Introduction to Dentistry	Required	None	1	College
	RDS 122	Introduction to Operative Dentistry	Required	None	2	
	RDS 133	Basics of Dental Materials	Required	None	1	
	PDS 123	Behavioral Dentistry	Required	None	1	
	PDS 132	Information Technology in Dentistry	Required	None	2	

Second Year

Year	Course Code	Course Title	Required or Elective	* Pre-Requisite Courses	Credit Hours	University, College or Department
2 nd Year 34 Credits Hours	MDS 213	Local Anesthesia and Exodontia	Required	ANA 113	2	College
	MDS 223	Oral & Maxillofacial Radiology-I-	Required	ANA 113, RDS 111	4	
	RDS 213	Pre-Clinical Operative Dentistry	Required	RDS 111, RDS 122	6	
	RDS 223	Dental Biomaterials Science	Required	RDS 132	3	
	PATH 213	General Pathology	Required	None	3	
	PHL 213	Pharmacology-I-	Required	None	2	
	MDS 233	Oral Pathology	Required	None	4	
	MAC 211	Microbiology & Immunology	Required	None	2	
	PDS 211	Professional Ethics & Standards	Required	None	1	
	SALM 103	Economic System in Islam	Elective	None	2	University
	MDS 242	Oral Diagnosis-I-	Required	MDS 233	2	
	PDS 222	Preventive Dentistry	Required	None	1	
	SDS 212	Introduction to Prosthodontics	Required	None	2	

Third Year

Year	Course Code	Course Title	Required or Elective	* Pre-Requisite Courses	Credit Hours	University, College or Department
3 rd Year 32 Credits Hours	MDS 313	Clinical Oral Surgery-I-	Required	MDS 213	4	College
	MDS 323	Oral & Maxillofacial Radiology-II-	Required	MDS 223	3	
	RDS 313	Clinical Operative Dentistry-I-	Required	RDS 213	3	
	RDS 323	Pre-Clinical Endodontics	Required	RDS 213	4	
	PDS 313	Clinical Periodontics-I-	Required	None	4	
	SDS 314	Pre-Clinical Removable Prosthodontics	Required	SDS 212	4	
	SDS 323	Pre-Clinical Fixed Prosthodontics	Required	SDS 212	4	
	MED 311	Basic Life Support	Required	ANA 113, PSL 113	2	
	MDS 331	Oral Diagnosis-II-	Required	MDS 242	2	
	PDS 322	Pre-Clinical Pediatric Dentistry	Required	RDS 213	2	

Fourth Year

Year	Course Code	Course Title	Required or Elective	* Pre-Requisite Courses	Credit Hours	University, College or Department
4 th Year 35 Credits Hours	MDS 413	Clinical Oral Surgery-II-	Required	MDS 313	3	College
	RDS 413	Clinical Operative Dentistry-II-	Required	RDS 313	3	
	RDS 423	Clinical Endodontics	Required	RDS 323	3	
	PDS 413	Clinical Periodontics-II-	Required	PDS 313	4	
	PDS 423	Clinical Pediatric Dentistry-I-	Required	PDS 322	4	
	PDS 433	Pre-Clinical Orthodontics	Required	None	4	
	SDS 413	Clinical Prosthodontics	Required	SDS 313	3	
	SDS 423	Clinical Fixed Prosthodontics	Required	SDS 313	4	
	MAC 411	Oral Microbiology	Required	MAC 211	2	
	GIM 411	General Internal Medicine	Required	None	1	
	GSO 411	General Surgery	Required	None	1	
	MDS 422	Oral Medicine-I-	Required	MDS 331	2	
	ENT 412	Ear, Nose & Throat Surgery	Required	None	1	

Fifth Year

Year	Course Code	Course Title	Required or Elective	* Pre-Requisite Courses	Credit Hours	University, College or Department
5 th Year 32 Credits Hours	SDS 513	Comprehensive Clinical Dentistry	Required	RDS 413, RDS 423, PDS 413, SDS 413	8	College
	SDS 523	Clinical Dental Implantology	Required	SDS 413	3	
	PDS 513	Dental Public Health & Community Dentistry	Required	PDS 222	4	
	PDS 523	Clinical Pediatric Dentistry-II-	Required	PDS 423	2	
	MDS 511	Oral Medicine-II-	Required	MDS 422	2	
	PDS 531	Clinical Orthodontics	Required	PDS 433	1	
	PDS 541	Biostatistics in Dentistry	Required	PDS 132, PDS 222	1	
	PHL 511	Pharmacology-II-	Required	PHL 213	1	
	ARAB 101	Arabic Language Skills	Required	None	2	University
	RDS 512	Esthetic Dentistry	Required	RDS 413	2	
	PDS 552	Dental Practice Management	Required	PDS 211	2	
	SDS 532	Geriatric Dentistry	Required	MDS 422, SDS 413	1	
	SOCI 101	Contemporary Societal Issues	Elective	None	1	University
	HAF 101	Principles of Health and Fitness	Elective	None	2	

Student Handbook Supplement

(1) Halls and laboratories



(2) Sports activities



(3) Social activities



(4) Community Service



(5) Clinics



(6) The graduates

