# Dubai Medical College for Girls

# **Institutional Catalog**

Academic Year 2022-23

Praise be to Allah who taught man what he did not know and guided His servants through knowledge to the path of piety and obedience to Him. He Himself says in the Holy Book: Only those of his servants who are endowed with knowledge truly fear Allah. (35:28).

And Allah's peace and blessing be upon Prophet Muhammad who taught humanity all things good and guided it to righteousness and piety.



H. H. Mohammed bin Zayed Al Nahyan
President of the United Arab Emirates



H. H. General Shaikh Mohammad Bin Rashid Al

Maktoum Vice President and Prime

Minister of the United Arab Emirates and
Ruler of Dubai



H. H. Shaikh Hamdan Bin Mohammed Al Maktoum Crown Prince of Dubai

Disclaimer: all information in this catalogue is accurate at the time of publishing this catalogue. University reserves the right to change any information without prior notice. However, all changes will be widely disseminated to all students and staff. Students and staff are responsible for adherence to the latest policies.

Catalog Availability: Catalog Soft copy is available on www.dmcg.edu

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## **FOUNDER'S PERSPECTIVE**

During the early 1980s, it became clear to me that our rising society deserves more than what it had achieved then. Many alternative ideas on how to make my society happier and more prosperous were shuffling in my mind until Allah "Subhanahu Wa Taala" guided me into the very much needed health care education, especially among the women part of our society. The hard work started, and expertise were recruited from other countries who would be able to help with ideas, expertise, knowledge and above all be able to work in harmony with our beautiful and civilized culture. The blessing of Allah came clear in 1986 with the establishment of Dubai Medical College for Girls (DMCG): the first medical college for girls in the UAE. The candidate girls were carefully picked from among the best in the UAE and the Gulf and were given the great opportunity of learning and studying medical sciences as taught by international experts from different parts of the world. The graduates blossomed everywhere they worked and proved their excellent knowledge, skills and attitudes in international post-graduate exams.

This success encouraged me to further expand the fruitful experience into the establishment of Dubai Pharmacy College for Girls (DPC) in 1991. The success story has been repeated and now the twin colleges are collaborating and enforcing the efforts of each other. The graduates are blossoming all over the UAE, the Gulf, and the rest of the world.

Late Haj Saeed Ahmed Al Lootah

# About the College DMCG Vision

"To serve the healthcare community by nurturing competent healthcare professionals while promoting a learning environment that fosters innovation, leadership, continued professional development and quality assurance, making DMCG one of the leading medical schools in the world."

#### **DMCG Mission**

"DMCG is committed to providing accredited health professions education at undergraduate and graduate level to students by providing a learning environment that fosters Islamic values and promotes high levels of student achievement, consistent with the highest standards of academic excellence in order serve the profession, scientific community and public."

#### **DMCG Goals**

**Goal #1:** Enhance Student Experience and Inspiring Culture of Success

Ensure that students are provided an atmosphere which inspires students to be global citizens and enhance their social and entrepreneurial skills in keeping with Islamic values

**Goal #2:** Be a Driver of Knowledge Economy

Ensure that programs follow best practices and internationally accredited curriculum and assessment that emphasize on continuum of intellectual growth and personal development which will enable them to make a positive contribution to society.

Goal #3: Prioritize Research and Innovation

To be a center for quality research, in clinical practice, biomedical, pharmaceutical sciences & life sciences and healthcare education & management. The research is driven by what could benefit mankind nationally and internationally and will target real life health and social problems that need evidence-based solutions.

Goal #4: Develop Human Capital

Develop and sustain well-qualified faculty with high level of commitment for excellence in health professions education. Attract good quality national and expatriates to enroll and create a unique and excellent brand name identity

**Goal #5:** Commitment for Need Based Service to Community

Become an educational, economic and cultural partner that contributes to the human and social capital needs of the region and beyond.

Goal #6: Enhance External Relationship and Engagement

To work with partners to create a world-class regional innovation ecosystem to build a stronger and more constructive relationship with our local and regional community

## **Programs in College**

MBBCh

## **History**

Founder Late **Haj Saeed Ahmed Al Lootah** is famous for his diverse and successful philanthropic ventures, non-profit educational institutions, entrepreneurship, veracity as well as its profound dedication to corporate citizenship and sustainable development. His success spans across key business sectors from construction, real estate and energy conservation to financial services, applied research, ICT, education, hospitality, media and healthcare.

With the enduring values of education, cooperation and economy which set the foundations of his work, DMCG was established in 1986 as the first private medical college for girls in the region. The mission of the founder, Haj Saeed Lootah was to set up the medical college for girls in the UAE as there was a need for developing lady doctors.

As a continuation of his vision for educational services, Dubai Pharmacy College for Girls (awarding B.Pharm) was established 1992. The founding mission was again rooted to the needs of the national and international needs for pharmaceutical professionals.

The mission statements of both colleges were to make medical and pharmaceutical education locally accessible and to help develop the country by contributing skilled women physicians and pharmacists. In 2013 Dubai Pharmacy College for Girls (DPCG) broadened its educational programs by starting Master's program. DPCG got initial accreditation from the *Ministry of Higher Education and Scientific Research*, UAE for master's Program with two specializations:

- Clinical Pharmacy
- Pharmaceutical Product Development

In 2019, Haj Saeed's vision to expand undergraduate and post graduate program at the colleges led to unification of the two colleges into a university, named Dubai Medical University.

Dubai Medical University is proud to promote Sheikh Mohammed bin Rashid Al Maktoum's vision for healthcare.

"Naturally, health is the most valuable thing one can possess; without good health, a person suffers, as does his family and, ultimately, the economy. Therefore, the growth and development of any successful economy depends heavily on the health of its citizens."

His Highness Sheikh Mohammed bin Rashid Al Maktoum

## Milestones achieved by DMCG and Dubai Pharmacy College

- **1986** The first DMCG students begin classes.
- **1987** H.H. Sheikh Hamdan bin Rashid Al Maktoum, Deputy Ruler of Dubai and Minister of Finance and Industry, Government of UAE, formally inaugurates the College.
- **1989** DMCG signs two agreements of scientific co-operation one with the University of Leicester,
  United Kingdom and one with the Cairo University of Egypt.
- **1991** Sheikh Mohammed bin Rashid Al-Maktoum, Crown Prince of Dubai & UAE Minister of Defence, graces the first DMCG graduation ceremony.
- 1992 The first batch of 27 students was enrolled to the Degree of Bachelor of Pharmacy (BPharm) program in Dubai Pharmacy College.
- **1992** An evaluation team from Michigan State University, U.S.A., is sent to assess DMCG by the Ministry of Higher Education and Scientific Research of UAE. The team approves of DMCG and recommends that the College be granted accreditation.
- **1994** The Ministry of Higher Education and Scientific Research of UAE grants licensure to DMCG's Degree of Bachelor of Medicine and Bachelor of Surgery (M.B.B. Ch).
- **1995** The General Medical Council of Great Britain grants recognition to the MBBS degree awarded by DMCG.
  - In1995, a tie-up with the of DPC with Dubai Hospitals Authority (DHA) and Global Pharma gave DPC students the opportunity to participate in educational internship programs.
- **1996** DMCG receives accreditation by the Ministry for Higher Education and Scientific Research with the recommendation of Michigan State University's evaluating team. This accreditation represents worldwide recognition.
- In **1998**, the bachelor's received full accreditation from the Commission of Academic Accreditation (CAA), Ministry of Higher Education and Scientific Research (MoHSR), UAE. This recognition represents worldwide recognition.
- **2000** The World Health Organization lists DMCG in the March 2000 (7th) edition of the World Directory of Medical Schools as a recognized and accredited medical school.
- 2004 A Memorandum of Understanding is signed between the DHA and DMCG for the integration of DMCG.

- **2004** The Sheikh Hamdan Award for distinguished contribution to medical science is awarded to Haj Saeed Bin Ahmed Al Lootah, for founding DMCG.
  - In 2004, First educational institution to be awarded the Dubai Quality Appreciation Program (DQAP), is awarded to Dubai Pharmacy College, a testament to the College's excellence.
- **2005** First Medical Education Symposium is conducted by DMCG.
- 2006 DMCG wins the Dubai Quality Appreciation Program (DQAP).
- 2008 DMCG signs agreement with AIIMS, New Delhi for summer training program
  - 2008: DPC signs MoU with SEHA Abu Dhabi Health Services for clinical pharmacy hands on experience.
- **2009** DMCG makes UAE the first country to join the FAIMER network
- 2010 DMCG wins the DEWA award
- 2011 Silver jubilee celebrations are graced by H.H. Sheikh Mohammed bin Rashid Al-Maktoum, Vice President of UAE and Ruler of Dubai
- 2011 DMCG wins World Education Asia award
- Haj Saeed Bin Ahmed Al Lootah wins 'Head of State Merit Award' from H.H. Shaikh Khalifa Bin Zayed Al Nahyan, President of the UAE on 40th National Day of UAE, for his role played in building the nation.
- 2011 DMCG participates in the WHO EMRO regional consultation for framing regional standards for medical education
- 2011 DMCG Wins World Education Congress Asia award Best Educational Institute in Healthcare
- 2012 DMCG wins the Dubai Quality Award (DQA) in recognition of its drive for excellence and it's the first Higher Education Institute to be awarded for its quality standards.
- 2012 Mohammed Bin Rashid Al Maktoom Business Award 2011 (MRM) Best Performance in Service Category.
  - In **2013** was a proud moment in the history of the DPC as they got initial accreditation from the CAA, for the Master of Pharmacy programs with two specializations in, Clinical Pharmacy and Pharmacy Practice, Pharmaceutical Product Development

    In 2014, DPC was honored the GCC Pharma Outstanding Education Award in the GCC Pharmaceutical Congress to be among the top 5 institutions in pharmacy education.
  - **2016** Haj Saeed Bin Ahmed Al Lootah wins as 'the Educational Personality of the Year' from Khalifa Award for Education.
  - **2019** Initial Accreditation of MSc Addiction Science program obtains initial accreditation by Commission of Academic Accreditation, Ministry of Education. UAE.

# **Program Specifications**

Courses offered	M. B. B. Ch.	
Degree Title	Bachelor of Medicine and Surgery	
Type and Minimum Duration	Full-time, 5 years program + 1 year internship	
Academic year	Late-August to Mid-July	

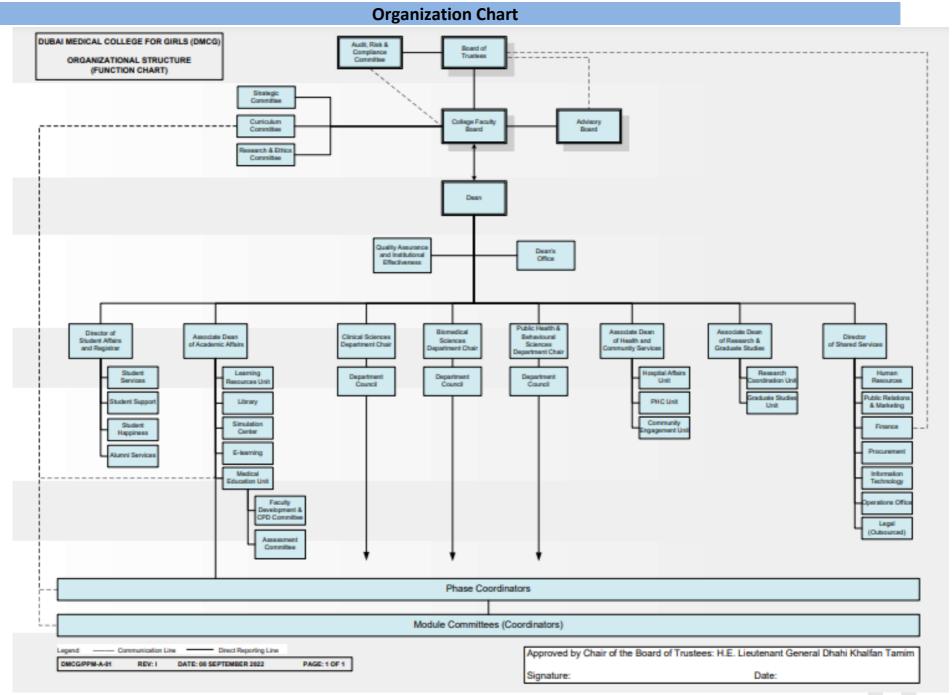
## **ACCREDITATION & LICENSURE**

#### **Licensure of DMCG**

"DMCG, located in the Emirate of Dubai, is officially licensed from 27<sup>th</sup> April 2015 to 31<sup>st</sup> May 2019, by the Ministry of Higher Education, United Arab Emirates to award degrees/qualifications in higher education." It is under renewal process currently.

## **Accreditation of MBBCh program**

MBBCh program of DMCG has been accredited since 1991by Ministry of Higher Education of UAE. The program has been regularly re-accredited by the Commission of Academic Accreditation, Ministry of Education. UAE. The latest accreditation was awarded on 25<sup>th</sup> of May 2021.



## **College Campus**

## **Teaching Facilities**

The following facilities are available at the College:

#### **Lecture Halls**

There are 10 lecture halls all of which are duly equipped with state-of-the-art audio-visual aids and wireless network access.

#### **Laboratories**

We have following state-of-the-art laboratories for our students.

#### a. Biochemistry and Molecular Biology Laboratory:

This facility is equipped with:

- Equipment for training on laboratory diagnostics such as balances, centrifuge machines, ovens, water baths, a pH meter, a thermal cycler, an electrophoresis, a UV camera, spectrophotometers and so forth.
- Reagents, chemicals, glassware and pipettes necessary for biochemical and molecular tests and experiments.
- This facility is well equipped to conduct tests like PCR, ELISA, and Western Blot.

#### b. Histopathology Laboratory:

This facility is equipped with par-focal, illuminated, binocular microscopes for each student, binocular teaching microscopes and explanatory slides on various body systems for the study of diseases. Microtome has also been made available for the preparation of slides.

#### c. College Museum:

This facility is equipped with gross specimens of different organs.

#### d. Anatomy laboratory

This facility is equipped with cadavers preserved in formalin in addition to plastinated organs, plastinated sections, plastic models, human bones, skeletons, X-rays, CT scans & MRI's and interactive audiovisual aids.

#### e. Histology Laboratory

This is another laboratory which is equipped with par-focal, illuminated, binocular microscopes for each student, accompanied by explanatory slide packages.

#### f. Physiology Laboratory:

This facility is equipped with state-of-the-art teaching facilities like Power Lab software, a Bio Pack System, ECG apparatus, Stethoscopes, Haemocytometer, Respirometer, Sphygmomanometer, Oscillograph, Westergreen tubes, Korr system, cardiac monitor, Life form with speaker, Coagulometer, Snellen chart, Treadmills, Ishihara chart and Kymographs.

#### g. Pharmacology Laboratory

This facility is equipped with power lab and PCCAL companion software. The lab is also equipped with an electrical pressure calibrator, a dbl tissue bath set, a mammalian heart perfusion isolator and hot plates.

#### h. Microbiology and Parasitology Laboratory

This facility is equipped with sterilization devices, incubators, ovens, centrifuges, microbe culturing plates, culturing media, light microscopes, explanatory slides and videos for practical sessions.

#### **Library**

The preclinical library is equipped with a reasonable collection of medical textbooks, journals, periodicals and internationally peer-reviewed literature. Wireless access and computerized literature search facilities are also provided. An attached study room is available for students wishing to study on campus.

#### The learning and assessment center

This center is equipped with 80 computers and projection facilities, where computerized examinations are conducted. This center is also the venue for conducting elective project presentations, interactive learning and clinical skills training.

## **Technological Resources**

The college provides the students with the LMS (Learning management system) to facilitate learning. The LMS is a software application for the administration, documentation, tracking, reporting and delivery of electronic educational (also called e-learning) courses materials or other training programs. You will be provided with a unique username and password which will allow you to login to the system. On the system you can do the following:

- 1. You can read the news of your university, college or new specific update for a certain course
- 2. You can read course material and download it
- 3. You can respond to assignments or quizzes and upload your response
- 4. You can see your total grade or grades of specific exam
- 5. You can raise your voice and speak your opinion or exchange comments on discussion forum General or specific to each course
- 6. You will sit for mid semester, semester or final exam on the system
- 7. You may be requested to complete surveys on the system
- 8. You can see on the calendar all important events in your college and deadlines of different

activities.

- 9. Your instructor may build a survey to take your opinion and record it on the system.
- 10. You can keep some of your files, notes in a special locker which can be seen by you only to use it later on.

You can also send email to instructor and paste your photo in your profile and much more.

When you need to know how to maximize the use of LMS you can go to the section of "@D2I friend of students" to find material, video, documents and tutorials on how to use our LMS.

## **Student Support Facilities**

#### 1. MOSQUES

The College has mosques inside its campus for faculty, staff and female students which sustains the Islamic atmosphere in the College.

#### 2. Transportation

Daily transportation facilities are available for close destinations. Every weekend (Thursday) buses take students staying at the hostel back to their homes in Abu Dhabi, Fujairah, Ras Al Khaimah and Al Ain and bring them back to the College on the next working day.

#### 3. Student Lounge

A plush resting area located around the round hall allows students to rest and relax during their intervals.

#### 4. Other services

The College provides a study room, mosque, a mini-mart and a dining hall.

#### 5. Hostel Facilities

Hostel facilities include boarding rooms, study rooms, a restaurant and a mosque. The cozy single and double boarding rooms are furnished with all basic amenities. The hostel facility is provided to all external and UAE candidates, except those belonging to Dubai, Sharjah, and Ajman. All relevant information for those interested in boarding is included in the application form.

#### 6. Recreational Facilities

It is our desire to help students develop coordination and self-confidence. Our international fitness centre is located beside the campus of DMCG and offers recreational services at a reduced rate.

Amenities include a gymnasium; equipped with various exercise machines, table tennis, and a swimming pool. Professional instructors are also available for personal training.

#### **DHA Facilities**

Comprehensive, advanced and up-to-date teaching facilities are provided for our students by the Dubai Health authority (DHA). They include wards for patients, clinics, health centers, operation

theatres, laboratories, and diagnostic facilities (such as X-ray, CT-Scans, Nuclear Medicine).

The DHA has an extensive library service which is divided into:

- A) The main library which is in the same building as the clinical faculty on the Rashid hospital campus
- B) Satellite libraries at all the hospitals and clinics belonging to the DHA

## **Contractual Relationships for clinical training**

From the first batch of DMCG onwards the clinical training has been in the DHA hospitals. Based on an agreement between DMCG and Dubai Health Authority, the clinical clerkship is conducted in the DHA hospitals.

## LIFE ON CAMPUS (STUDENT SERVICES)

## **Student Advising (Mentoring) Services**

6-8 students are allotted per faculty member for academic advising. The faculty member serves to establish good rapport with students. A rota is prepared by the student counselling Unit for spending break time and office hours with the students. In addition, the faculty member arranges regular meetings and prepares report which is submitted to the Director of student affairs.

All fulltime faculty members may be mentors in case of the preclinical phase. The team being mentored by the particular faculty member hold regular meetings. These groups are envisaged to be focus groups for obtaining student perception regarding key processes in the college.

### ► Topics of discussion:

- Psychological support & counseling
- Personal or academic or health matters.
- Grievances of students.
- Stress Management.
- Attendance- absences and excuses.
- Performance in exams and class assessments.
- Seminar preparation.

The report about all the members of the team is prepared by the mentor and submitted to the Dean every semester. If it is seen that there is a sudden deterioration in the performance of a student, a special report is requested from the mentor concerned. This report is placed before the Faculty Board for implementation of suggested corrective action. Intimation to the parents and psychological advice may be recommended.

#### Advisee Role and Responsibilities

Students carry out portion of responsibility in the advising process. In the interest of successfully completing degree program, the student must be proactive in finding the necessary resources needed

for attaining the degree. In order to contribute to an effective advising relationship, students are expected to:

- Attend advising sessions. Advising sessions maybe conducted via email, telephone or one on

   one, depending on the faculty advisor.
- 2. Clarify personal values, abilities, interests and goals.
- 3. Become knowledgeable of all graduation requirements and adhere to institutional policies, procedures, and deadlines.
- 4. Prepare for each advising session and follow through on actions identified during each advising session.
- 5. Become familiar with and successfully utilize campus resources.

## **Student Counselling Services**

If a student requires counseling regarding personal, social or psychological problems, she is referred to a student counsellor. The counsellor provides mental health and personal counseling.

The students may be referred to the counsellor, by their advisors or they may drop by the office to discuss their issues. The counsellor provides a report on her activities every semester. In case of urgent referrals, the students may be sent to the Rashid Hospital Psychiatry department for management.

## **Student Career Planning Services**

Alumni Service Unit, which is formed by one dedicated staff member, will conduct Career planning activities.

#### Objectives:

- a. Awareness of opportunities
- b. Prepare for it.
- c. Market the college
- d. Link with other universities
- e. Counselling for postgraduate studies.

Career Planning lectures are conducted during the internship year where students are encouraged to determine their overall goals and objectives and to develop a strategy and define the specific means to implement the strategy actively. In addition, students are reminded continuously to update their portfolios as well as pursue other equivalent licensing exams at the time of their medical school finals.

#### **Student Complaint policy**

The college aims to provide a supportive environment for students and to be responsive to student concerns when they are raised. It is recognized that in any organization, problems may arise of a teaching-related or service-related nature. Those problems need to be addressed to ensure that normal high standards are maintained. Dealing with small problems or areas of concern as they arise will often prevent them becoming larger problems which are harder to resolve. Students are

encouraged therefore, to raise any issues of dissatisfaction, at an early stage, so that they can be dealt with effectively. The college ensures to take seriously all issues that are raised and to deal with them through processes that are timely, fair, consistent and easy to follow.

## **Arrangements for Hospital Training**

#### Security arrangements

As security arrangement for hospitals, students are provided entry badges to enter all hospitals and primary health centers.

#### **Rashid Library**

Students are provided username and passwords to access all the literature in Rashid Library by internet.

#### Vaccination services

Students are provided vaccination services at entry level to the hospital.

#### Infection control training (or health education)

Safety precautions and infection control is provided among other introductory lecture series topics during the first 6 weeks of the clinical year. Patient safety is provided by an expert according to WHO guidelines. Other related topics which are covered are medical ethics, health informatics, Epidemiology and communication skills. Infection control is also covered by an infection control person during the same period of time as well as during infectious disease topic lecture series.

## **Student Union**

1. DMCG student Union is composed of the President and vice-president of the Union, General Secretary, Assistant General Secretary, and the Secretaries of the Union Committees of the DMCG, elected through a free and secret vote by the students.

The Union shall be composed of the following:

- a. Union President.
- b. Union Vice-President.
- c. Union General Secretary.
- d. Union Assistant General Secretary.
- e. Events Coordinator
- f. Secretaries of the Union Committees. Union Committees are: (i) Educational Trips Committee, (ii) Religious and (iii) Scientific Committee, and (iii) Arts and Media Committee. Each Committee shall have a head to be elected to the position by the students the DMCG.
- 2. The Union shall meet at least six times in a year on the invitation of the Union President, in coordination with the Union General Secretary, or on the request of two thirds of its members.

- 3. It shall discuss the items on the agenda of the meeting and issue its recommendations and resolutions.
- 4. It shall monitor the implementation of its earlier resolutions, in each meeting.
- 5. It shall decide about the allocation of funds about the activities of the Union and send its recommendations to the Management of the two Colleges for necessary Provision.
- 6. Student Union shall provide semester wise reports and suggestions regarding curriculum, extracurricular needs and infrastructure.

#### Function of student union committee

## 1. Providing management inputs to the college

- a. Provide inputs for review of the strategic plan of the college.
- b. Feedback regarding review of mission and vision of the college.
- c. Provide feedback of the students regarding areas of improvement.

#### 2. Coordination of student activities

This is coordinated by the Events coordinator

- a. To propose trips, functions and special occasions the students want to undertake or hold.
- b. To coordinate and organize the introduction meets on the commencement of the New Year for the new students in the College.
- c. To organize educational and recreational trips on an average of at least one in each term outside the Emirate of Dubai, and one in each term inside Dubai.
- d. To organize the graduation ceremony in cooperation with the graduates.
- e. To arrange the end-of-the year function.

#### 3. Conduct student activities

It is the responsibility of the religious, scientific and Arts & media committees to propose and organize student activities relevant to each.

- a) To propose and hold religious, educational and cultural contests in coordination with the students at the DMCG.
- b) To prepare religious, cultural and educational wall newspapers.
- c) To propose and organize Islamic, educational and cultural talks.
- d) To organize art competitions on subjects decided by the Union.
- e) To publish informative hand-outs for creating consciousness about healthcare and the safety of environment.
- f) To contribute to wall newspapers and cultural magazines highlighting information and news about the College.
- g) To highlight information about the College activities through various newspapers, magazines and other means of mass communication.

#### Student Union Elections

- 1. The College Administration shall issue a notification for the constitution of an Election Committee for the Students Union within a maximum of two weeks' time from the start of studies.
- 2. The Committee shall organize free and secret elections for choosing the Union and all its office-bearers, namely (i) The President, (ii) The Vice-President, (iii) The General Secretary, (iv)The Assistant General Secretary (v) Secretary for each one of the Union Committees.
- 3. Each student enrolled in the College shall be entitled to contest for any one of the offices of the Union.
- 4. Counting of votes and the invalid votes shall be rejected.
- 5. Election results shall be announced by the Election Committee on the same day.
- 6. A candidate may be elected to any office unopposed.
- 7. The term of office for the Dubai Medical College for Girls shall be one academic year.

All events organized by the Student Union are bound by the following regulations:

- Detailed proposal of the event should be discussed in student union meeting
- Approved by the student union president
- Approved by the Dean
- Copies to be send to:
  - Associate Dean of Academic Affairs
  - o Director of Student Affairs
  - o Cafeteria
- Reports should be submitted to the administration immediately after the event.
- Events should follow events calendar / academic calendar
- For Outdoor activities staff invitations should be 3 days before the activity
- Students should follow the rules of the college & college dress code in all indoor & outdoor activities
- Student union will be responsible for breaking the above regulations

## **Regulations related to Student publications:**

All publications from the students are expected to be part of activities of the Student Union. Any student who wants to publish or initiate a media activity, she has to take explicit permission from the Dean/College Faculty Board. Publications under the scope of this regulation may be newsletters, enewsletters, journals, magazines, notice board publications and other external and internal media communications.

## **Publications by the Student Union**

Any publication in the media prepared and run by the student union are bound by the following regulations.

- Proposal should be discussed in student union meeting.
- Contents should include Input coming from all members.
- Proposal should be approved by the student union president
- Proposal should be approved by the Dean/College Faculty Board.
- Content will be approved by the Director of Student Affairs prior to publication

## Students' rights and Responsibilities

All students enrolled at DMCG have a right to student-centered education, research and services in an environment free from threat, harassment and discrimination. They are responsible for ensuring that the institutional culture and their individual behavior reflect the college values and regulations. Students are expected to positively contribute to the institution by maintaining high standards of integrity and academic honesty.

#### Rights:

All Students enrolled at DMCG shall have the following rights:

- 1. Obtaining medical education and benefit by the advanced educational programs in a conducive educational environment.
  - i. Attending theoretical and practical lessons and, while doing so, participating in purposeful academic and educational discussions, in a manner directed by the faculty member.
  - ii. Participation in the student activities through the student union.
  - iii. Benefiting from the services offered by the College, such as the library, the hostel, and the transportation, etc.
  - iv. Receiving the identity card issued annually by the College as a proof of her being a student of the College.
  - v. Appearing in the exams and being subjected to evaluation in accordance with the College rules and regulations.
- 2. Students are entitled to respect in an educational environment which is free from threat, harassment, abuse or discrimination.
- 3. They are entitled to a clean, safe and adequate workplace.
- 4. Healthcare is provided in case of emergency, first aid and infection control. The College shall, however, not bear the expenses of all the treatment, except for transport from and to the place of treatment inside the city of Dubai.
- 5. Social care in the form of student counselling and mentorship is provided by the College.
- 6. Procuring residence visa necessary for non-nationals on the sponsorship of the College, as per the rules enforce, provided the visa fees shall be paid by the student.
- 7. Obtaining the following certificates/ testimonials:
  - a. Annual certification of her being on the rolls of the College.

- b. Testimonial mentioning the academic level achieved by the student as per the format in use.
- c. Certificate of the tuition fees payable by her.
- d. Certificate of good conduct. This shall only be given to students who have not been penalized for acts violating integrity and honor.
- e. Graduation certificate (degree) on completion of all the requirements of graduation on the prescribed specimen and according to the rules and regulations in force.
- f. No-demand certificate from the College.

All the above-mentioned certificates shall be issued in accordance with specimens and rules and regulations in vogue in the College and based on real facts about the student. First copy of all these certificates shall be issued free of cost, while other copies shall be issued against payment of charges to be fixed by the College. Stamped Photostat copies shall, however, be free of cost.

## Students' Responsibilities:

A student is obligated to abide by the following:

- 1. To work for the accomplishment of the objectives of the College.
- 2. To ensure that her behaviour reflects the college values.
- 3. To strive for achieving the highest level of academic and professional knowledge, skills and attitudes.
- 4. To abide by the rules and regulations of the College.
- 5. To ensure that their actions are in accordance with general & Islamic guidelines, academic honesty guidelines and dress code.
- 6. To make positive contribution for improving the performance of the College and its development by offering written suggestions and opinions to the College.
- 7. To report any misconduct among themselves and to uphold the reputation of the college.
- 8. To ensure careful use of equipment in the college and to ensure that there is no violation of college property. Any theft or willful destruction of the property of the college would be unacceptable and serious action would be taken against the person committing it.

#### Student Pledge:

All students resolve to abide by the following pledge on the first day of college.

#### "I pledge to Allah and myself, to honour and uphold the values of DMCG:

I will perform all duties under the conviction that Allah is overseeing all our actions

I will work hard for the pursuit of knowledge without expecting worldly gains

I will respect those who teach me and in turn pass my knowledge on to my juniors

I will maintain modesty, humility, patience, sincerity and integrity in all my actions I will respect the value of time and maintain punctuality

I will continuously seek to improve myself spiritually and professionally

I will execute all actions for the well-being of my patients, regardless of their religion, position or association
I will respect all patients' privacy at all times

I will behave as a sister to all my colleagues

I will continuously seek to become all that Allah wants me to be"

#### **Code of Conduct**

#### **General guidelines**

As part of their Islamic Identity the students as well as lady doctors are expected to adhere to and demonstrate the following code of behaviour:

- 1. Keenness to perform acts of worship at proper intervals preferably as a congregation.
- 2. Pursuit of knowledge and fruitful work, without waiting for thanks from others, under the firm belief that Allah alone grants, gives reckons and rewards.
- 3. Adhering to Islamic dress and avoiding ostentation.
- 4. Doing one's duty under the conviction that Allah is overseeing all our actions.
- 5. Realizing the value of time and observing punctuality in attending classes, laboratories, etc.
- 6. Exercising extreme devotion and patience in studies as well as in work.
- 7. Being honest to oneself as well as to others.
- 8. Making positive contribution to academic discussions and extending cooperation to colleagues in all situations and circumstances.
- 9. Maintaining tidiness of place and encouraging others to practice it.
- 10. Respect the dignity of others.
- 11. Practicing soul-searching in all of one's doings and at all times with a view to correcting the mistakes, if necessary.
- 12. Observing humility and avoiding false pride.

#### Specific guidelines for clinical setting

The medical profession is a noble one where a doctor is expected to treat a suffering patient. It requires a great amount of dedication and sacrifice on the part of the person who aspires to accept this career.

The students of DMCG need to understand that during the course of study, due to the inherent nature of the field of health care, students may have to change some practices for the sake of the patients.

- 1. All students are expected to show integrity of character, honesty and dedication to their profession in all actions and words.
- 2. Their dress and conduct should be formal and reflect professionalism during their contact with

- patients in order to gain respect from patients and society.
- 3. Though students are strongly advised to follow the Islamic dress code, veil for face covering is not permissible in hospital premises, such as wards and operating theatres, where students and doctors come in contact with patients. The rights of the patients, among others, include identification of the doctor or medical student, who wishes to communicate with them. The use of facial expressions of compassion, care and confidence will help to build trust in the patients being cared for. It constitutes an essential part of the communication skill (as part of the non-verbal aspect of communication) that is employed in gaining information from patients and in imparting advice and instructions to them.
- 4. Students must understand that the patient is central to the medical profession and his rights must always be upheld. In particular, permission needs to be obtained from a patient every time that there is a student / patient encounter and this needs to be carried out in a specified manner. The student should state her name, her position, the reason for seeking information or examining the patient and must wait to obtain the permission before she proceeds with the examination. Should the patient refuse to give permission for any reason, then the student must accept the decision and not proceed any further.
- 5. All students have to learn about diagnosis and management of both male and female patients during their education and internship. Medical care cannot be restricted to female patients during the period of study, and it may necessitate students to examine male patients as part of their clinical examination and treatment.
- 6. The students may sometimes have to expose their hands or forearms as part of the sterilization process required for performing procedures under sterile precautions.
- 7. The students are expected to keep all information that she may have access to during professional contact with the patient, confidential.
- 8. The students have to be prepared to abide by the rules of the hospitals and cooperate with the faculty and other staff in upholding the reputation of the institution.

#### **Academic Honesty Guidelines**

Students attending DMCG are awarded academic degrees in recognition of successful completion of course work in the study of medicine. Each individual is expected to earn her degree on the basis of personal effort. Consequently, any form of cheating on examinations (see definition below) or plagiarism (see definition below) on assigned papers constitutes unacceptable deceit and dishonesty. Disruption of the classroom or teaching environment is also unacceptable. This cannot be tolerated in the college community and will be punishable, according to the seriousness of the offense, in conformity with established rules and procedures.

- Plagiarism Plagiarism is defined as "literary theft" and consists of the unattributed quotation of the
  exact words of a published text, or the unattributed borrowing of original ideas by paraphrase from a
  published text. Plagiarism also consists of passing off as one's own, segments or the total of another
  person's work.
- 2. Cheating Cheating is defined as: the unauthorized granting or receiving of aid during the prescribed period of a graded exercise.
- 3. Disruption of Academic Process Disruption of the academic process is defined as the act or words of a student or students in a classroom or teaching environment, which in the reasonable estimation of a faculty member, disturbs the smooth proceedings of the course.

#### Computer use guidelines

The computing facilities in the various colleges are a vital component of the academic environment. Each person using these computers must be considerate of other users. The purpose of these facilities is the support of teaching and research by its authorized users.

Activities that damage or impede the work of other users are of particular concern. Such activities are discourteous and illegal.

The U.A.E has laws which hold that unauthorized use (including accessing another user's account) leading to offenses against intellectual property and/or computer users, is a felony. Besides civil penalties the college and/or university may impose administrative penalties and sanctions against those found to have violated the law.

Computer use/ misuse – college policies are explicit and any violation of these policies, to include hate mail, is totally unacceptable and will be dealt with accordingly.

#### Dress code

College of Medicine students, at all levels of education and training, are expected to maintain a proper professional image in their behavior and personal appearance at all times.

- a. All students should adhere to Islamic dress code rules and cover their heads with properhijab.
- b. All students should abide by established Dress Code when in the college/Professional Practice Experience sites and their photo ID badge
- c. Clothing shall not indecently expose parts of the body, be transparent, or display obscene or offensive pictures and slogans.
- d. Attire shall be clean and shall have proper fit and length. The following apparel is considered inappropriate:
  - Torn, ripped or frayed clothing.
  - Midriff or off-the-shoulder blouses, sweaters or dresses.

- Tight, sheer or revealing clothes.
- T-shirts (tight)
- Excessive tattooing on neck/arms/hands.
- Flashy colored clothes
- e. Excessive jewelry, perfumes and make-up should be avoided.
- f. Long skirts should not trail.
- g. All students shall wear their photo ID badge while in college or training sites for security reasons.
- h. White lab coats with name tags shall be worn by all students during practical classes and clinical sessions.

Admission Requirements				
MBBCh (DMCG)				
Admission	Higher Secondary Certificate in Science subjects.			
Paguiramants	2. Such a certificate must be of the same year, or a year before, and duly attested by			
Requirements	the competent authority.			
	3. The applicant must complete 12 years of education in school.			
	4. A minimum High School Average of 90% for Advanced Track or 85% for Elite Track			
	or equivalent in Standardized International Systems is required with no admission			
	of General Track applicants.			
	5. Equivalence certificate from the Ministry of Education for the grade 12 passed (as			
	equivalent to the higher secondary certificate of the Ministry of Education – UAE).			
	6. Standardized English Examination (EmSAT Achieve – English with a minimum			
	grade of at least 1100 grades or TOEFL above 61 or IELTS above 5). (Institutional			
	TOEFL is NOT ACCEPTABLE).			
	7. An EmSAT score of 800 for Arabic Language.			
	8. An EmSAT score of 900 in Mathematics or equivalent.			
	9. An EmSAT score of 900 in two of the three science subjects (Chemistry, Biology or Physics).			
	10. Passing the interview conducted by DMCG.			
	11. For international students: Passing the entrance exam in Biology, Chemistry,			
	Physics & Mathematics subjects.			
	12. International students are required to fulfill all requirements for obtaining the			
	equivalence certificate for the higher secondary education. Please refer to the			
	following			
	link: https://www.moe.gov.ae/en/eservices/servicecard/pages/certequivalent-			
	<u>out.aspx</u>			
Documents	Higher Secondary certificate			
Required	Certificate showing results of standardized English examination			
Reguired	3. Certificate of EmSAT results for Arabic, Mathematics and any 2 science subjects			
	(Chemistry, Biology or Physics).			
	4. Character certificate			
	5. Medical Fitness Certificate			
	6. Passport copy			
	7. Emirates ID copy			
	8. Passport copy of Mother			
	9. Birth certificate			
	10. Four personal photographs			
	11. MBBCh registration fee.  Note: School certificates should be attested from place of issue:			
	Note. School certificates should be attested from place of issue:			

	Country of Study (Ministry of Education, Ministry of Foreign	
Affairs, the Embassy)		
	UAE (Equivalency certificate from Ministry of Education)	
Conditional	Eligible students who have pending documents and qualify for conditional	
Admission	admission are asked to sign an undertaking to provide all required documents	
Aumission	Conditions for provisional admission	
	- If the student didn't provide the English Language Proficiency certificate	
	- Pending certificate of equivalence.	
	- Pending EmSAT Certificate	
	- Incomplete attestations for international student.	
	These documents should be provided before end of first semester. If not provided by	
	end of first semester, the student will be forced to leave DMCG.	

#### **Transfer Policies:**

#### **General transfer policies:**

The following are the necessary stipulations for transfer to the DMCG from other Colleges:

- 1. DMCG can accept transfer of students only from accredited medical colleges, with a comparable curriculum that is to that offered at the DMCG.
- 2. Student applying for transfer must spend more than 50% of teaching hours for all subjects at DMCG.
- 3. The student must provide a letter of application to the Dean of the college specifying reason(s) for requesting transfer and desired date of transfer.
- 4. Applicants are required to submit their transcripts for evaluation of transferable subject's /Teaching hours from previous college experiences.
- 5. Students must meet the English language proficiency requirements for the respective program as set by the Ministry of Education, UAE.
- 6. No student who has been dismissed from any medical college will be eligible for transfer to DMCG.
- 7. All applicants must provide conduct certificates from the institute where they are currently enrolled.
- 8. Previous coursework deemed appropriate to the current course of study is evaluated for transfer into the college's program. Transferring previous teaching hours can help avoid overlap of subjects to complete the program degree.
- 9. All applicants should contact the <u>admissions department</u> to inquire about having their transcripts reviewed.
- 10. Before attending college, attested records from the previous college and higher secondary school should be submitted to the Dean's secretary as soon as possible.
- 11. The student transferring from another accredited college may receive score for courses completed with a grade of "C" or better if the course is applicable to the student's program at DMCG.
- 12. After review of the transfer request by the Dean, the final decision for approval of transfer will be made by the College faculty Board.
- 13. Before considering any application for transfer, existence of an appropriate seat for the student should be considered.

#### **Advanced Standing:**

At the moment DMCG do not accept any form of non-degree certificates, non-credit courses or advanced high school subjects as an equivalent to any of the credit hour courses offered at any one of the university accredited programs. In case, a student with exceptionally advanced standing applies, the application will be forwarded it to the respective commission for final approval.

#### Recognition of prior learning (RPL):

RPL does not apply to MBBCh.

#### Withdrawal policy

The policy deals with DMCG students who leave through the processes of withdrawal, leave, dismissal, or discontinuation and who subsequently seek readmission to the College.

- 1. Withdrawal during the first year of the college.
  - a. If withdrawal is required by a student, a written petition for withdrawal is made and approved by the Dean of the college.

- b. A student who withdraws in the first year of the college for other than health reasons and wishes to return to the school must reapply through the regular first year admissions process as if she were a new applicant.
- c. If the student withdraws because of illness during the first year, she will be allowed to apply for readmission through a valid medical certificate. Permission to reapply does not guarantee readmission.
- 2. Withdrawal subsequent to completion of the first year of the college.
  - a. If withdrawal is required by a student, a petition for withdrawal is made and approved by the Dean of the college.
  - b. If such a student wants readmission, an application for readmission is made in writing to the admission office. This application must be accompanied by the relevant supporting documents, such as letters from the applicant's physician(s), employer(s), etc.
  - c. Readmission may be offered to a student in good standing who has completed one or more years of study. Good standing designates any student not subject to probation or disqualification. Permission to reapply does not guarantee readmission. Each re-application will be considered on a case-by-case basis.
  - d. The student will be informed in writing by the college at the time of the withdrawal whether she will be permitted to re-apply and under what circumstances.

## Leave of Absence from the college

- 1. Students may seek a leave of absence for a particular purpose, for a defined period of time and with the intention of returning to the college. Returning from such an approved leave of absence does not require a re-admission petition.
- 2. The Dean of the college may grant a student up to a one-year leave of absence for personal, professional or medical reasons. This leave of absence may be renewed for up to one year at the discretion of the Dean in consultation with the College Faculty Board.
- 3. The Dean may grant a student who is enrolled in a formal degree program at another university an extended leave of absence. The student must apply annually in writing for renewal of an extended leave of absence.
- 4. A student who is not enrolled in an external degree program and who requires a longer leave than two years, or who is denied an extension of her leave of absence, must petition for a withdrawal and is advised to consult with the Dean. If the student fails to obtain a withdrawal, the student will be discontinued.

#### Review of applications for Re-admission:

- A student who has withdrawn (but subsequently wishes to return to school) must apply for readmission in writing and submit the required information, as stipulated by the School of Medicine at the time of withdrawal, to the Dean.
- A Taskforce for Admission will review each student's written application for readmission in light of the entire record and including any required supporting documents. This taskforce may recommend:
  - 1) readmission without conditions; 2) readmission with conditions, 3) denial of readmission until further proof of readiness to return to school can be demonstrated; or 4) denial of readmission.
- 3. Recommendations of this taskforce are advisory to the Dean. The decision of the Dean is final, and no appeals are allowed.

## **Tuition fee**

Particulars	MBBCh	Mode of Payment	
Student Intake	60-65		
	120,000 per year	50% of annual tuition fee	
Tuition Fee	(+5% VAT	at time of admission.	
	applicable)	Two installments every	
	, ,	year	
Transport (+5% VAT applicable)	AED 5000 per year	Two installments/year	
Abu Dhabi, Fujairah, Al Ain, Baniyaas (on weekends only)			
Transport	AED 3000 per year	Two installments/year	
(Dubai) (Muhaisnah,			
Mizhar, Murdif, Rashidiya,			
Tawar, Qusais, Nahda)			
Transport (Dubai daily) (other areas)	AED 4000/-	Two installments/year	
Transport (Sharjah and Ajman daily)	AED 5000/-	Two installments/year	
Annual Hostel Fee	AED 12,000 -	Two installments/year	
	AED 22,000		
(Only for females)			
Refundable insurance (for hostel)	AED 500/-		

## **Refund Policy of Tuition Fees**

DMCG admits only a very limited number of students, so if any student after admission cancels her admission, then this will create a vacancy which could have been used by another qualified student. Therefore, the College authorities are strict in their action for such students, and they will not refund the fees paid at the time of admission until and unless a valid reason is provided for cancellation of admission.

The valid reasons can be: -

- **1.** If a candidate faces visa difficulties from U.A.E. govt. that are out of College Control.
- **2.** If the guardian of the candidate faces sudden employment problems, such as termination, visa cancellation etc.
- 3. If a candidate is granted a scholarship provided that it occurs after the date of feepayment.

The refund usually is granted to student in first or second week after commencement of academic year to which they are admitted.

Refund requests should be made at the Registration office through a written request enclosing the ID card and original fee receipt. Refunds will be made after clearance of dues, if any. The amount paid is construed as your booking the seat for yourself in the college. The refund policy applicable is as follows:

In the case of withdrawal before joining the college	5% (applicable only on tuition
	fees) is deducted and remaining
	is refunded.

For every month of attendance in case of withdrawal after joining the college:		
MBBCh	10% of tuition fee deducted for every month of attendance	

## **Mode of payment:**

- Direct payment to Finance Department of the College or through deposit in the college account in any branch of Dubai Islamic Bank in the UAE.

## Policy of tuition fees change

- DMCG reserves the right to review and reassess the tuition fee rates annually. The fees may be subject to change after approval of the Chairman of Board of Trustees.
- A tuition fee schedule should be published annually prior to registration of new students.
- After enrollment, no change of tuition fees would be applied during the duration of the study for both undergraduate and graduate college programs.
- Students who fail and repeat the year will pay the fees applied to the new batch/cohort they are joining.

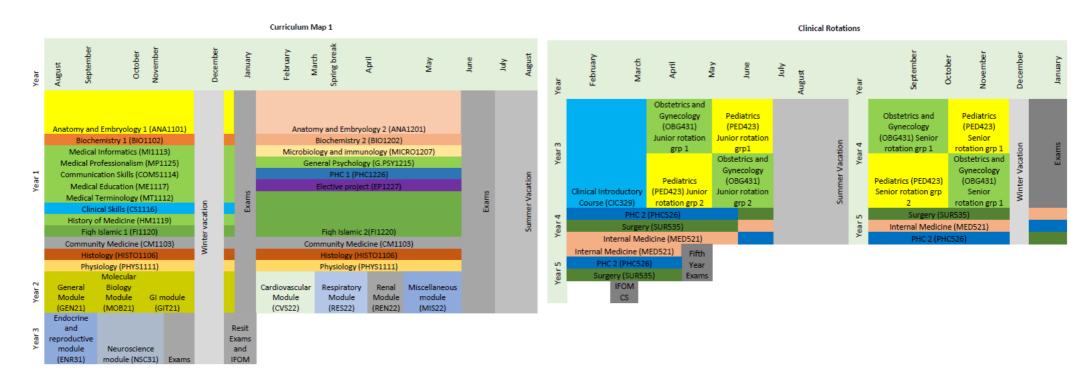
# **Academic and Assessment Policies of MBBCh**

# 1.Program Learning Outcome

These program learning outcomes (PLO) are prepared in alignment with Level 7 (Bachelor's Degree) of Qualifications Framework -Emirates (QF-E), as required by Commission of Academic Accreditation (CAA).

	F-E	On successful completion of the MBBCH Program of DMCG, the graduate will be able to
Stra	ands	
		<b>A-1</b> Demonstrate factual and theoretical knowledge with substantive depth in areas of core biomedical, psychosocial and clinical sciences and integrate this knowledge with general medical practice
Knowledge	) 0 3 1	<b>A-2</b> Apply the knowledge of these disciplines in clinical context for diagnosis, prevention and management of clinical conditions within the framework of ethical and legal regulations at the level of General Practitioner and in preparation for future specialist training.
×		<b>A-3</b> Critically analyze existing literature with an understanding of research tools and apply the knowledge of scientific basis to make decisions in patient care to promote health, prevent disease and treat illnesses in the community and specialized healthcare centers
		<b>B-1</b> Demonstrate clinical and cognitive skills/problem solving skills of obtaining and interpreting history, conducting clinical examination and synthesizing the findings to provide differential diagnosis and suggest the most likely diagnosis for a variety of clinical problems.
Skill		<b>B-2</b> Choose appropriate investigations and management strategies at the level of a general practitioner and the need for specialist referral, for a wide range of conditions during clinical encounter with patients
		<b>B-3</b> Communicate effectively and compassionately with patients, relatives, teachers, peers and other professionals in verbal, written and electronic means using advanced communication and information technologies in a professional manner.
	elf Development)	<b>C-1</b> Develop approaches to evaluate and improve healthcare literacy and awareness, epidemiology of diseases and healthcare delivery systems, and provide suggestions for improving quality and optimizing patient safety through a continuous process of auditing
of nce	ompetence ity, Role in conte	<b>C-2</b> Work individually and as a team member and leader of inter-professional healthcare teams demonstrating principles of handing-over and. emphasis on life-long learning
Aspects of Competence		<b>C-3</b> Manage patientcare under supervision in a primary care setting to treat acute, chronic or emergency conditions of patients, within the limits permissible to an entry level General Medical Practitioner, with ability to properly refer cases that need specialist attention.
	Autonomy & Respc	<b>C-4</b> Observe principles of medical ethics, anonymity and confidentiality; and demonstrate honesty, integrity, altruism, empathy and social responsibility in their interaction with peers, patients in a multicultural context.

# 2) TEACHING PLAN



The College follows a program of intensive teaching for a period of six years. This comprises of a preclinical phase, a clinical phase and an internship phase.

#### Pre-Clinical Phase

- The pre-clinical phase lasts two and a half years.
- The teaching program is conducted in the College's campus in Muhaisnah-1 Deira.
- Classes commence in late August.
- Each academic year is divided into two semesters.
- There is a two-week holiday at the end of the first semester and summer holidays after the second semester.

#### Clinical Phase

- Students who have successfully passed all subjects in the pre-clinical phase are transferred to the clinical phase of the course at the beginning of February.
- The duration of the clinical phase is of two and a half years.
- The clinical phase's undergraduate teaching is carried out entirely in hospitals, clinics, primary health care centers and teaching facilities provided by the Dubai Health Authority (DHA).
- The main teaching sites are the faculty building in the Rashid Hospital campus and the wards, clinical diagnostic facilities and clinics at the Rashid Hospital, the Trauma Centre (Rashid Hospital), the Dubai Hospital and the Latifa Hospital. In addition, students spend a period of 20 weeks training in the Primary Health Care centers attached to the DHA.
- Teaching is conducted through didactic lectures covering all aspects of medical practices. Lectures
  are held in the afternoon.
- An essential part of the clinical phase teaching is the acquisition of technical and clinical skills essential to the practice of medicine. In order to acquire these competencies, skills and attitudes, students are divided into small groups (about 6 students) to do clerkships, which involve examining patients and participating in their management under the supervision of teaching staff. They attend ward rounds, teaching rounds, observe procedures and operations, and involve themselves in small group discussions in case presentations.

Students are taught the basic skills of history-taking and clinical examination in lecture halls and seminar rooms equipped with all of the necessary teaching aids. They are trained in clinical skills at the Simulation Lab from year 1 to year 5.

# **3.ACADEMIC CALENDAR**

# DMCG Academic Calendar Academic Year 2022-2023 (1444)

First	: Semester			
	Event	Day	Dates	Date /Hijri
•	Beginning of 1st Semester 2022/2023	Monday	22/08/2022	24/01/1444
•	2021/2022 Re-sit Exams Year 1(Batch36) & Year 2(Batch35)	Tuesday	23/08/2022	25/01/1444
•	1st Comprehensive Exams Year 2 (Batch 36)	Monday	19/09/2022	23/02/1444
•	1st Comprehensive Exam Year 3 (Batch 35)	Monday	26/09/2022	30/02/1444
•	2 <sup>nd</sup> Comprehensive Exams Year 2 (Batch 36)	Monday	17/10/2022	21/03/1444
•	Mid-Semester Exams Year 1 (Batch 37)	Monday to Friday	31/10/2022 04/11/2022	6/04/1444 10/04/1444
•	2 <sup>nd</sup> Comprehensive Exams Year 3 (Batch 35)	Monday	07/11/2022	13/04/1444
•	End of Term (II) Exams (PHC) Year 5 (Batch 33)	Wednesday to Friday	02/11/2022 4/11/2022	8/04/1444 10/04/1444
•	End of Term (II) Exams (Med/Surg) Year5 (Batch 33)	Week of	28/11/2022	4/05/1444
•	Term (III) commences (Med/Surg/PHC) Year 5 (Batch 33)	Monday	05/12/2022	11/05/1444
•	3 <sup>rd</sup> Comprehensive Exams Year 2 (Batch 36)	Monday	05/12/2022	11/05/1444
<b>*</b>	Final Exams of Year 3 (Batch 35)	Tuesday	06/12/2022	12/05/1444
•	Announcement of Results Year 3 (Batch 35)	Thursday	15/12/2022	21/05/1444
•	Winter Vacation	Monday Sunday	19/12/2022 01/01/2023	25/05/1444 8/06/1444
•	Final & Mid-Year Exams (1st Semester) for Year 1 (Batch 37) & Year 2 (Batch 36)	Monday Friday	9/01/2023 03/02/2023	16/06/1444 12/07/1444
•	Re-sit exam Year 3 (Batch 35)	Monday	16/01/2023	23/06/1444
•	Final Exam Year 4 (Batch 34)	Week of	16/01/2023	23/06/1444
	End of First Semester - NO HO	LIDAY		
Seco	nd Semester			
•	Commencement of Classes	Monday	06/02/2023	15/07/1444
•	Year 3 (Batch 35) IFOM Basic Science Exam	ТВС	Feb 2023	ТВС
•	Year 5 (Batch 34) Commence Final Year	Monday	06/02/2023	15/07/1444
•	Introductory Course Starts for Year 4 (Batch 35)	Monday	06/02/2023	15/07/1444
<b>\Phi</b>	Announcement of Results Year 1 (Batch 37) & Year 2 (Batch 36)	Friday	10/02/2023	19/07/1444
•	1st Comprehensive Exam Year 2 (Batch 36)	Monday	13/03/2023	21/08/1444
•	End of Term (III) Exams (PHC) Year 5 (Batch 33)	Wednesday Friday	29/03/2023 31/03/2023	07/09/1444 09/09/1444



•	Spring Vacation	Monday Sunday	27/03/2023 02/04/2023	5/09/1444 11/09/1444
•	Mid-Semester Exams Year 1 (Batch 37)	Monday Sunday	10/04/2023 16/04/2023	19/09/1444 25/09/1444
<b>*</b>	2 <sup>nd</sup> Comprehensive Exam <b>Year 2 (Batch 36)</b>	Monday	10/04/2023	19/09/1444
•	End of Term (III) Exams (Med/Surg) Year 5 (Batch 33)	Week of	25/4/2023	5/10/1444
•	3rd Comprehensive Exam Year 2 (Batch 36)	Monday	08/05/2023	18/10/1444
•	Final Exit Exam for (Med /Surg /PHC) Year5 (Batch 33)	Week of	15/05/2023	25/10/1444
<b></b>	End of Term (I) exam for Year 4 (Batch 34)	Week of	12/06/2023	23/11/1444
•	Final Exams (2 <sup>nd</sup> Semester) Year 1 (Batch 37) & Year 2 (Batch 36)	Monday	05/06/2023	16/11/1444
•	Announcement of all Results	Thursday	06/07/2023	18/12/1444
•	Summer Vacation Begins	Saturday	08/07/2023	20/12/1444

Event	Date		
Prophets Birthday*	Saturday 8 <sup>th</sup> October 2022		
Martyr's Day	Thursday 1 <sup>st</sup> December, 2022		
◆ UAE National Day	Friday and Saturday 2nd - 3rd December, 2022		
New Year's Day	Sunday, 1st January 2023 – during winter break		
Ramadan Begins* (Not a holiday)	Wednesday – 22 <sup>nd</sup> March 2022		
29 <sup>th</sup> Ramadhan - Eid Al Fitr Holiday*	Friday 21st April – Monday 24th April 2023		
Arafah & Eid Al Adha holiday *	Wednesday 28 <sup>th</sup> June — Saturday 1 <sup>st</sup> July 2023 — during exams		
♦ 1445 Hijri New Year *	Tuesday 18th July 2023 – during summer vacation		

Note: Islamic holidays are determined after sighting of the moon. Thus, actual dates may not coincide with the dates in the calendar



<sup>\*</sup> Dates of Islamic holidays are subject to change in accordance with the moon sighting and official announcement

<sup>\*\*</sup>Beginning of Academic Year 2023-2024 will be on: Monday 21st August, 2023

# 4) COURSE DESCRIPTION

### Year 1 courses

### **Anatomy and Embryology 1**

(ANA1101)

Anatomy course in sem 1, is for designed to introduce students to the gross anatomy of the musculoskeletal system (bone, joints, muscles and neurovascular structures) of the lower limb regions of the human body and general embryology. This course emphasizes functional anatomy and includes surface anatomy and imaging. This course entails weekly lectures and laboratory components whereby students will explore the human body through cadaveric prosecutions, imaging and other materials.

1. Academic Unit Name:	Anatomy - ANA1101
2. Credit/contact hours:	81
3. Number of weeks	16
4. Level/year at which this course is offered:	Year 1- Semester 1
5. Pre-requisites for this course (if any):	Human Biology
6. Co-requisites for this course (if any):	Histology, Physiology, Biochemistry

# Biochemistry 1 (BIO1102)

This course covers the study of the constituents of living cells and their chemical components and some reactions. This course lays the foundation for students to understand intermediary metabolism which will be taught in Y1S2.

1. Academic Unit Name:	Biochemistry – Y1-S1- Bio1102
2. Credit/contact hours:	102
3. Number of weeks	16
4. Level/year at which this course is offered:	Year 1- Semester 1
5. Pre-requisites for this course (if any):	High school Biology or chemistry
6. Co-requisites for this course (if any):	No

# Medical Informatics (MI1113)

This course introduces students to healthcare informatics.

1. Academic Unit Name:	Medical Informatics - MI1113
2. Credit/contact hours:	20 hours
3. Number of weeks	15

4. Level/year at which this course is offered:	Year 1
5. Pre-requisites for this course (if any):	none
6. Co-requisites for this course (if any):	none

### Medical Professionalism (MP1125)

This is a 15-hour course provided to first year medical students to introduce the concept of social responsibility and professional commitment to the medical profession. It is aimed to sensitize the students to the professional conduct displayed by their role-model teachers and motivate them to imbibe professional skills throughout the program. This is evaluated by creative class assignments and a team-based project during the semester. The end of course exam is through an MCQ type and reflective exam using real-life scenarios. We aim that the students should

- Demonstrate the ability to manage themselves professionally in the college setting and in a simulated/real clinical setting.
- Demonstrate positive attitudes, collaborative teamwork, project management skills, professional conduct and leadership.
- Demonstrate ability to reflect, empathize, evaluate and communicate their commitment towards the society and medical profession.

1. Academic Unit Name:	Medical Professionalism (MP1125)
2. Credit/contact hours:	15
3. Number of weeks	15
4. Level/year at which this course is offered:	Year 1, Sem 1
5. Pre-requisites for this course (if any):	Grade 12 Higher Secondary school certificate
6. Co-requisites for this course (if any):	Communication skills, preclinical basic sciences, Exposure to patient care

# Communication Skills (COMS1114)

Students must demonstrate knowledge of the principles of communication and the skills and attitudes that allow effective interaction with patients, family's healthcare workers, and others who affect the health and well-being of patients.

During this course training is done through simulation and Role play. During this course, the students will develop confidence in communication skills, so that taking history with real patients in clinical clerkship will be easier for them.

1. Academic Unit Name:	Communication Skills COMS1114
2. Credit/contact hours:	10 contact hours
3. Number of weeks	10 weeks

4. Level/year at which this course is offered:	Y1S1
5. Pre-requisites for this course (if any):	English language at the standard of high school.
6. Co-requisites for this course (if any):	none
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Medical Education (ME1117)

This is a 12-hour course which helps the students to align with the medical profession and to be mentally prepared to face the challenges of the career path which involves life-long learning. The students have to be competitive and be aware of the importance of gaining knowledge, skills, and attitudes to internalize large amount of learning material. This course prepares the students to face international standardized examinations. The topics include Introduction to medical career; learning styles, teaching methods, study skills, critical thinking, teamwork, how to face the examination, international standardized examinations in the medical profession

1. Academic Unit Name:	Medical Education (ME1117)
2. Credit/contact hours:	12
3. Number of weeks	12
4. Level/year at which this course is offered:	Year 1, Sem 1
5. Pre-requisites for this course (if any):	Grade 12 Higher Secondary school certificate
6. Co-requisites for this course (if any):	Communication skills, Preclinical basic sciences.

# Medical Terminology (MT1112)

This is an introductory course designed to sensitize the students to the language of health care professionals. This course will not in itself teach the students the whole range of terminology used in healthcare, yet this course will orient student to the concepts of medical terminology and enable them to self-learn medical terminology as they need it.

1. Academic Unit Name:	Medical Terminology
2. Credit/contact hours:	20 contact hours (including 2 hours for exam)
3. Number of weeks	15 weeks
4. Level/year at which this course is offered:	Y1S1
5. Pre-requisites for this course (if any):	English language and Biology at the standard of high school.
6. Co-requisites for this course (if any):	none

# Clinical Skills (CS1116)

This course covered during the first year, in first semester introducing the students to the basic clinical skills Teaching methods involve demonstration and role-playing. clinical skills for individual students with feedback,

with emphasis on professionalism in communicating with the patient history taking and physical examination clinical procedures, at the end of the module has a summative OSCE.

1. Academic Unit Name:	Clinical Skills CS1116
2. Credit/contact hours:	12
3. Number of weeks	6
4. Level/year at which this course is offered:	Year-1- Semester-1
5. Pre-requisites for this course (if any):	None
6. Co-requisites for this course (if any):	Communication Skills

### History of Medicine (HM1119)

History of medicine is the development and prevention of medicine through the ancient and prehistoric times up until the 21st century. A brief course that is designed to understand the breakthroughs in medicine in different civilizations and at different times. A study about the pioneers in medicine, and the developments in hospitals, drugs and surgeries over time.

1. Academic Unit Name:	History of Medicine HM1119
2. Credit/contact hours:	10
3. Number of weeks	10
4. Level/year at which this course is offered:	Year-1- Semester-1
<ul><li>4. Level/year at which this course is offered:</li><li>5. Pre-requisites for this course (if any):</li></ul>	Year-1- Semester-1 Secondary school graduation

# Fiqh Islamic 1 (FI1120)

This course will give an overview on pillars of faith and principles of Sharia.

1. Academic Unit Name:	Islamic Fiqh 1 (FI1120)
2. Credit/contact hours:	32
3. Number of weeks	16
4. Level/year at which this course is offered:	Year 1 Semester 1
5. Pre-requisites for this course (if any):	
6. Co-requisites for this course (if any):	

## Anatomy and Embryology 2 (ANA1201)

This course is offered to First year students and is designed to introduce students to the gross anatomy of the musculoskeletal system (bone, joints, muscles and neurovascular structures) of the Upper limb and Head and neck region of the human body. This course emphasizes functional anatomy and includes surface anatomy and imaging. This course entails weekly lectures and laboratory components whereby students will explore the human body through cadaveric prosections, imaging and other materials.

1. Academic Unit Name:	Anatomy (ANA1201)
2. Credit/contact hours:	95
3. Number of weeks	16
4. Level/year at which this course is offered:	Year 1, Sem 2
5. Pre-requisites for this course (if any):	code
6. Co-requisites for this course (if any):	Histology, Physiology, Biochemistry

# Biochemistry 2 (BIO1202)

This course discusses in depth the intermediary metabolism of proteins, carbohydrates and lipids, clinical biochemical tests and their application and interpretation in medicine. It also addresses the integration of metabolism in health and how it is disturbed in relevant disease states.

1. Academic Unit Name:	Biochemistry – Y1-S2- Bio1202
2. Credit/contact hours:	102
3. Number of weeks	16
4. Level/year at which this course is offered:	Year 1- Semester 2
5. Pre-requisites for this course (if any):	Biochemistry Y1S1
6. Co-requisites for this course (if any):	No

# Microbiology and immunology (MICRO1207)

This course provides details about the physiological function of the immune system, the structure of the immune system (Innate immune system and Adaptive immune system). The role of immune system in protecting the human body from any foreign agent (Innate immune response and Adaptive immune response). This course will also discuss applied immunology e.g., hypersensitivity, organ transplant, immunodeficiency disorders, autoimmune disorders and tumor immunology.

1. Academic Unit Name:	Microbiology and Immunology- MICRO1207
2. Credit/contact hours:	28
3. Number of weeks	16
4. Level/year at which this course is offered:	Year 1, semester 2

6. Co-requisites for this course (if any):	physiology, histology and biochemistry
5. Pre-requisites for this course (if any):	Histology, biochemistry, physiology

The course will provide students with the basic concept of Positive psychology, concentrating on optimal human functioning. Topics important to every day holistic wellbeing e.g., what makes people happier, more productive and more successful, to increase positive emotions, to develop resilience, priority/goal setting etc which needs to be a way of life for everyone will be taught during this course.

1. Academic Unit Name:	General Psychology GPSY1215
2. Credit/contact hours:	10 contact hours
3. Number of weeks	10 weeks
4. Level/year at which this course is offered:	Y1S2
5. Pre-requisites for this course (if any):	English language and Biology at the standard of high school.
6. Co-requisites for this course (if any):	none

# PHC 1 (PHC1226)

This course is designed to give early clinical exposure to students.

1. Academic Unit Name:	Primary Healthcare PHC1226
2. Credit/contact hours:	20
3. Number of weeks	15
4. Level/year at which this course is offered:	Year 1, Sem 2
5. Pre-requisites for this course (if any):	Completing communication skills and Clinical skills
6. Co-requisites for this course (if any):	None

### Elective project (EP1227)

Preclinical elective project activities are open to all first- and second-year medical students. The activity aims to guide the DMCG students through the development of an instructional elective project for the current MBBCh curriculum, present at a conference, and post to an educational portfolio, topics that are relevant to their future roles as physicians, educators, and researchers. The activity enables the students to use a systematic instructional design process to discover, design, develop, and deploy an instructional project on a content area of their choice. The activity ensures vertical and horizontal integration between the different biomedical, clinical, and general subjects.

1. Academic Unit Name: Elective Project (EP1227)

4. Level/year at which this course is offered: Year 1, Sem 1  5. Pre-requisites for this course (if any): Grade 12 Higher Secondary school certificate	2. Credit/contact hours:	12
5. Pre-requisites for this course (if any): Grade 12 Higher Secondary school certificate	3. Number of weeks	12
	4. Level/year at which this course is offered:	Year 1, Sem 1
6. Co-requisites for this course (if any): Communication skills, Preclinical basic sciences	5. Pre-requisites for this course (if any):	Grade 12 Higher Secondary school certificate
	6. Co-requisites for this course (if any):	Communication skills, Preclinical basic sciences

## Fiqh Islamic 2 (FI1220)

In this course students will study explanation of Surat Al Noor.

1. Academic Unit Name:	Islamic Fiqh 2 (FI1220)
2. Credit/contact hours:	32
3. Number of weeks	16
4. Level/year at which this course is offered:	Year 1 Semester 2
5. Pre-requisites for this course (if any):	

6. Co-requisites for this course (if any):

### Community Medicine

This course is designed to introduce Year 1 students to the principles of environmental health and highlights basic principles of nutrition in relation to public health. Public health programs are one of the most important components of the syllabus. The course explains principles of epidemiology and research methodology.

(CM1103)

1. Academic Unit Name:	Community Medicine. CM1103*
2. Credit/contact hours:	58
3. Number of weeks	32
4. Level/year at which this course is offered:	Year 1, Sem 1, sem 2
5. Pre-requisites for this course (if any):	
6. Co-requisites for this course (if any):	Basic Physiology, Biochemistry.

## Histology (HISTO1106)

This course is designed to introduce year 1 students to the principles of Histology and enhance their understanding of the structure and function of cell organelles. Different teaching methodologies are employed to familiarize the students with microscopic structure of cells and tissues. It provides the students with the necessary foundational knowledge for pathology

1. Academic Unit Name:	HIST01106
2. Credit/contact hours:	69
3. Number of weeks	32
4. Level/year at which this course is offered:	Year 1 (Semester 1 and Semester 2)
5. Pre-requisites for this course (if any):	Biology AS & A level
6. Co-requisites for this course (if any):	Physiology, Biochemistry and Anatomy

### Physiology (PHYS1111)

The course describes the structure of the cell and correlates it to the function. It describes the different processes of transport mechanisms across the cell membrane. It describes the basic electrophysiology of the nerve and muscle. It emphasizes the principles of metabolism and mechanisms of homeostasis of body temperature and body weight. The course describes the structure of the hemopoietic system and correlates it to the function of each component. It provides the foundation of immunology and describes the mechanism of immune response. The course describes the structure and function of the autonomic nervous system with emphasis on the related neurotransmitters and the basis of autonomic pharmacology.

1. Academic Unit Name:	Physiology – Y1-S1 & 2- PHYS1111*
2. Credit/contact hours:	93
3. Number of weeks	30 (*continuous in S1 & S2)
4. Level/year at which this course is offered:	Year 1- Semester 1 & 2
5. Pre-requisites for this course (if any):	Anatomy, Histology and Biochemistry
6. Co-requisites for this course (if any):	Histology, Biochemistry, and Immunology

#### Year 2 courses

The Aim of the module is to introduce the subjects of General Pharmacology, Pathology, Microbiology, Community Medicine and General Pharmacology. This course provides basic knowledge of general pharmacology including the subdivisions of pharmacokinetics and pharmacodynamics of drugs and helps to understand the mechanism occurrence the various drug interactions and adverse General Pathology. This course provides basic knowledge and understanding of general pathology through elaborating common pathological processes, common diseases, their etiology, mechanisms, morphology, clinical features, and complications. It provides the students with the necessary information required for planning patients' treatment and for developing proper preventive strategies. General Microbiology. This course describes the basic structure of bacteria, viruses and Molds and explains physiology, replication and immunopathogenesis of all microbes (bacteria, viruses and molds) General Parasitology. This course provides basic knowledge of Parasitology to become familiar with the terminology and classification of medically important parasites Community Medicine. This Course provides basic knowledge of the principles of epidemiology of communicable diseases and non-communicable diseases and list steps of surveillance infection control steps

1. Academic Unit Name:	General Module GEN21
2. Credit/contact hours:	166 hours Theory 139 Practicals 10
3. Number of weeks	7
4. Level/year at which this course is offered:	2nd Year Semester1
5. Pre-requisites for this course (if any):	Anatomy Physiology Biochemistry
Co-requisites for this course (if any):	Microbiology Pathology Parasitology Community Medicine

### **Molecular Biology Module**

(MOB21)

The Course will be taught to year 2 students in semester 1 and is designed to offer an integrated approach to the learning of different levels of structure of human genome, At the end of this module the student should be able to have a better understanding of the molecular biology of healthy humans, and pathological states, from the molecular to the cellular level. The 2 week module integrates the disciplines of molecular biology in biochemistry, anatomy, pathology, pharmacology, parasitology, microbiology, physiology, and clinical practice. In this manner, students study the biomolecular structure of nucleic acids, learn about their role in molecular biology and genetics, and observe their functions inside the whole cell or within the cellular domain.

1. Academic Unit Name:	Molecular Biology Module Code: MOB21
2. Credit/contact hours:	43 hr
3. Number of weeks	4 weeks
4. Level/year at which this course is offered:	Year 2 semester 1
5. Pre-requisites for this course (if any):	MBBS – YEAR -1

## GI module (GIT21)

The Module is designed to offer an integrated approach to the learning of the normal Structure, Function, and Development of the Alimentary system and its accessory organs, using different strategies, and, applying the knowledge and skills acquired, in understanding the pathophysiology of various disorders of these systems. The basic principles of management of these disorders with a focus on disease prevention will be described. PBL week will address causes, epidemiology, pathogenesis, and principles of management of the liver disease. The introduction of clinical skill sessions aims to provide the student with basic clinical and communication skills in preparation for clinical clerkship and to vertically integrate learning.

1. Academic Unit Name:	Gastrointestinal module Code: GIT21
2. Credit/contact hours:	Contact hours: Total = 220 Theory=168 Practical =52
3. Number of weeks	9 Weeks
4 Level/year at which this course is offered:	MBBCh Phase-1 Year-2

	5. Pre-requisites for this course (if any):	MBBS – YEAR -1, Second year General and Molecular Module
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6. Co-requisites for this course (if any):

## Cardiovascular Module (CVS22)

The Course is designed to be delivered to Y2 students and to offer an integrated approach to the learning of the normal Structure, Function and Development of the cardiovascular system using different strategies, and, applying the knowledge and skills acquired, in understanding the pathophysiology of various disorders of these systems. The basic principles of management of these disorders with a focus on disease prevention will be described. PBL week will address causes, epidemiology, pathogenesis and principles of management of cardiovascular diseases. The introduction of clinical skill sessions aims to provide the student with basic clinical and communication skills in preparation for clinical clerkship and to vertically integrate learning

1. Academic Unit Name:	Cardiovascular module CVS22
2. Credit/contact hours:	172
3. Number of weeks	6 weeks
4. Level/year at which this course is offered:	Y2S2
5. Pre-requisites for this course (if any):	Y2S1
6. Co-requisites for this course (if any):	Medicine, surgery, Obs.& Gyna.

# Respiratory Module (RES22)

The Respiratory Module is a 5-week module you will follow during semester 2 of your second-year medical curriculum. You will learn about the normal structure and function of the respiratory tract. After which you will be in a position to appreciate the abnormalities of this system and how it affects the human body. ? Respiratory diseases are a major cause of morbidity and mortality globally. Recurrent and chronic respiratory problems result in a significant loss of productivity and man hours in a country. During this module we will cover the important areas of respiratory problems in adults and children. Meanwhile, all disorders of this system will not be covered in such a short time period. Therefore, the emphasis should be on active learning and self-study by the student, using the respiratory module as a guide. A list of suggested reading material is annexed at the end of each course handouts, and we suggest that you use the internet and other supplementary readers where necessary to further your knowledge. Teaching of this module will be in the form of lectures, tutorials, problem-based learning, practical sessions and others. At the end of this module, you will have a comprehensive exam. The assessment will be in the form of MCQs, EMQs with no Essay Questions.

1. Academic Unit Name:	Respiratory Module RES21
2. Credit/contact hours:	159
3. Number of weeks	5 weeks
4. Level/year at which this course is offered:	Y2S2
5. Pre-requisites for this course (if any):	cardiovascular Module, General Module

6. Co-requisites for this course (if any):

Renal Module (REN22)

The course is designed to impart an integrated approach to the learning of normal development, structure and functions and pathophysiology of the Renal system using different modalities of teaching. Knowledge regarding alterations in the structure and

function of the Renal system which contributes to the clinical manifestations seen in diseases of the system will also be imparted.

Regular procedures used in diagnosing and managing Renal system diseases, and interpretation of laboratory data and radiological investigations commonly performed in patients with Renal system diseases will be explained.

Management of common Renal system disorders will be described. PBL and TBL sessions will be held to explain causes, epidemiology, pathogenesis and management of common renal disorders.

Clinical skills and ICM sessions will be conducted for development of clinical and communication skills and vertical integration of learning

1. Academic Unit Name:	Renal Module (REN22)
2. Credit/contact hours:	86 hours
3. Number of weeks	3
4. Level/year at which this course is offered:	Year 2 semester 2
5. Pre-requisites for this course (if any):	Year2 Semester1

6. Co-requisites for this course (if any):

# Miscellaneous module (MIS22)

The Course will be taught to year 2 students in semester 2 and is designed to offer an integrated approach to the learning of the normal Structure, Function and Development of the skin and musculoskeletal system, using different strategies, and, applying the knowledge and skills acquired, in understanding the pathophysiology of various disorders of this system. The basic principles of management of these disorders with a focus on disease prevention will be described. Only one PBL will be included in this module, and it will address causes, epidemiology, pathogenesis, and principles of management of skin diseases and diseases related to the musculoskeletal system. The introduction of clinical skill sessions aims to provide the student with basic clinical and communication skills in preparation for clinical clerkship and to vertically integrate learning.

1. Academic Unit Name:	Miscellaneous Module code: MIS22
2. Credit/contact hours:	52 hours
3. Number of weeks	2 Weeks
4. Level/year at which this course is offered:	Year 2 Semester 2
5. Pre-requisites for this course (if any):	MBBS – Year1

6. Co-requisites for this course (if any):

### Year 3 courses

# Endocrine and reproductive module (ENR31)

This course is offered to 3rd year medical students to aptly prepare them for the clinical phase. It is intended to consolidate the knowledge gained in previous courses, in an integrated and holistic approach, to learn the development, structure and function of the Endocrine and Reproductive systems. It enables the learners to apply the foundational principles for diagnosis and management of disorders in these systems, with a focus on disease prevention. It adopts many student-centered strategies like Problem Based Learning (PBL), directed self-learning, clinical skills, and Integration of Clinical Medicine (ICM) sessions, with integrated theoretical and practical assessment at the end of the semester.

1. Academic Unit Name:	Endocrine and Reproductive Module (ENR31)
2. Credit/contact hours:	134
3. Number of weeks	5
4. Level/year at which this course is offered:	Year 3
5. Pre-requisites for this course (if any):	Year 2 S2
5. Pre-requisites for this course (if any):	Year 2 S2

6. Co-requisites for this course (if any):

6. Co-requisites for this course (if any):

# Neuroscience module (NSC31)

This module will provide a detailed understanding of the structure and function of the nervous system. Basic neurosciences will be distributed fairly over eight weeks under specific integrated themes. Overall Aims of Course:

- To provide a broad understanding of the structure and function of the nervous system with a depth of knowledge in cellular/molecular or behavioural/cognitive perspectives.
- To enable students to use neuroscience research techniques to conduct research.
- To enable the development and application of appropriate professional attitudes, communication and problem-solving skills.
- To provide students with an appropriate background covering the common and important Neurological disorders and emergencies.

1. Academic Unit Name:	Neuroscience Module Code: NSC31
2. Credit/contact hours:	Total Contact hours: 216
3. Number of weeks	8 weeks
4. Level/year at which this course is offered:	MBBCh Y3- Semester 1
5. Pre-requisites for this course (if any):	MBBCh Y1, Y2 (Autonomic Nervous System, Head & Neck)

## **Clinical Courses**

### Clinical Introductory Course (CIC329)

This is an academic unit offered to 3rd year medical students during the transition part of the pre-clerkship phase. It is intended to consolidate the skills gained in previous individual organ system blocks/courses in an integrated and holistic approach to the human body. It enables the learners to acquire professional attitudes ensuring patient safety and maintaining a caring fiduciary relationship with patients. It adopts a mainly student-centered strategy through directed self-learning & practical assessment

1. Academic Unit Name:	CIC329 Clinical Introductory Course
2. Credit/contact hours:	Theory Hours - 60 Practical Hours -40
3. Number of weeks	4
4. Level/year at which this course is offered:	Y3S2
5. Pre-requisites for this course (if any):	Completion of all preclinical sciences
6. Co-requisites for this course (if any):	None

## Obstetrics and Gynecology (OBG431)

This is an academic duration during which students will consolidate previously learned foundational knowledge and skills relevant to the practice of obstetrics and gynecology and gain further experience relevant to the different health issues and problems pertinent to women's health. Clinical experience will be gained during rotations in ambulatory and in-patient services. It is mainly hospital based. It includes clinical rounds, antenatal referred clinical attendance & labour room attendance. The skills lab and simulation facilities will be utilized to fulfil objectives of the course. Activities and skills are to be documented in a logbook and a portfolio. Performance of students will be continuously monitored and assessed using the various WPBA instruments

1. Academic Unit Name:	OBG431 Gynecology & Obstetrics
2. Credit/contact hours:	Theory Hours - 64 Practical Hours -240
3. Number of weeks	16
4. Level/year at which this course is offered:	Y3S2, Y4S1
5. Pre-requisites for this course (if any):	Completion of Basic sciences
6. Co-requisites for this course (if any):	None

### Pediatrics (PED423)

The pediatrics clerkship is a sixteen-week clinical experience designed to provide medical students with the knowledge and skills that are fundamental to caring for infants, children, and adolescents. Through interactive didactic sessions and clinical training, medical students learn about growth, development, the diagnosis and management of both common acute and chronic pediatric illnesses. During this clerkship, students will learn the skills and techniques that will aid them in the approach and evaluation of pediatric patients. Pediatrics clerkships enable students to develop and apply of appropriate professional attitudes, communication and problem solving skills.

During this rotation, students will have opportunities to learn and observe pediatric care in a variety of clinical environments, which may include: inpatient ward services, outpatient primary care & specialty clinics, and the neonatal care units.

1. Academic Unit Name:	PED423 Pediatrics
2. Credit/contact hours:	Theory Hours - 73 Practical Hours - Clinical training: 296 Case discussion session: 57
3. Number of weeks	18
4. Level/year at which this course is offered:	Y3 S2. And Y4S1
5. Pre-requisites for this course (if any):	completion of all preclinical sciences
6. Co-requisites for this course (if any):	None

# Surgery (SUR535)

The surgical clerkship is intended to allow the students to acquire and consolidate their surgical knowledge, surgical skills, and attitudes. The clerkship capitalizes on knowledge and skills acquired by the medical students from previous pre-clerkship courses and other rotations with emphasis to foster clinical skills by covering the essential surgical problems in order to enable the students to manage those surgical problems in the community after their graduation. Special emphasis will be laid on emergency surgery, traumatology and lifesaving procedures.

1. Academic Unit Name:	SUR535 Surgery
2. Credit/contact hours:	Theory Hours :118 Practical Hours :620
3. Number of weeks	20 weeks
4. Level/year at which this course is offered:	Y4S2, Y5
5. Pre-requisites for this course (if any):	Completion of Basic sciences
6. Co-requisites for this course (if any):	None

### Internal Medicine (MED521)

The Internal Medicine Clinical Clerkship is a required rotation done at one of several clerkship sites in UAE healthcare facilities. This course is designed to develop the students' logical approach to the diagnosis and treatment of common medical conditions. This involves obtaining a complete history, eliciting and assessing information from the patient, performing a competent physical examination, and formulating a differential diagnosis list in order of probability with a diagnostic and management plan. The overall objective of the clerkship in Internal Medicine is to ensure that every student develops a systematic and effective approach to clinical problem solving in adult patients. Each student will obtain a precise, thorough, and reliable medical history and perform a complete and accurate physical examination on two to three new patients every week. The student is expected to integrate medical facts and clinical data, weigh alternatives, and understand the limits of knowledge and incorporate risk and benefit analysis in the care of the patients they are following. Finally, the student is expected to demonstrate integrity, respect, professionalism and compassion. The internal medicine rotation consists of lectures, seminars, data interpretation and case scenarios, plus students will practice medicine in the hospital doing rounds, attending clinics and evaluating the patients.

1. Academic Unit Name:	MED521 Internal Medicine
2. Credit/contact hours:	Theory Hours :150 Practical Hours :400
3. Number of weeks	20 weeks
4. Level/year at which this course is offered:	Y5
5. Pre-requisites for this course (if any):	Completion of basic sciences
6. Co-requisites for this course (if any):	None

## Primary Health Care (PHC2526)

In this course students will be exposed to the principles, content and practice of the family medicine and primary health care. The course emphasizes the central characteristics and core competencies of the discipline of family medicine. The students will learn the difference in practice of medicine between the hospital and Primary Health Care settings. The students will be trained in Primary Health Care Centers (PHCCs) to understand and practice concepts of primary, comprehensive and continuing care to the individuals, families and to the community by and large. The students will learn also specific problem-solving skills that enable them to use epidemiological knowledge of community prevalence of illness and risk factors to make their hypothesis and diagnosis about the problems presented in PHC settings. During the course the students will see how the family physician views his or her practices as a population at risk and organize the practice to ensure that patients' health is maintained whether or not they are visiting the practice. The art of family physician in providing person centered care and holistic approach using the bio-psychosocial model of illness will demonstrated student during the clerkship period. It's compulsory to conduct a research/audit

1. Academic Unit Name:	PHC2526 Primary Healthcare
2. Credit/contact hours:	Theory Hours - 40 Practical Hours -296
3. Number of weeks	14
4. Level/year at which this course is offered:	Y5
5. Pre-requisites for this course (if any):	Completion of basic sciences
6. Co-requisites for this course (if any):	None

## 5) GRADING SCHEME

Students are given grades for each of the courses in the preclinical and clinical phases.

■ Excellent 85% and above

Very Good 75-84.9 %Good 65-74.9 %Pass 60-64.9 %

# 6) ACADEMIC PROGRESS

The student should pass in all the courses in each academic year in the preclinical and clinical years to be promoted to the next year. The total allocation of marks for the clinical phase are 2000 (similar to the allotment of marks for the pre-clinical course), and the allocation of marks is calculated from the following table:

### **Pre-Clinical phase**

S. No	SUBJECTS	MAXIMUM MARKS ALLOTED	MINIMUM PASSING MARKS
1.	Biochemistry	220	132
2.	Anatomy	360	216
3.	Physiology	360	216
4.	Histology	150	090
5.	Pathology	220	132
6.	Pharmacology	220	132
7.	Microbiology	150	090
8.	Parasitology	100	060
9.	Community Medicine	120	072
10.	Fiqh Islami	100	060
_	TOTAL	2000	1200

### **Clinical Sciences phase:**

S. No	SUBJECTS	MAXIMUM MARKS ALLOTED	MINIMUM PASSING MARKS
1.	Medicine, Surgery & PHC	1200	720
2.	Logbook & Research	200	120
3.	Pediatrics	300	180
4.	Obst/ Gynae	300	180
	TOTAL	2000	1200

 $A^{+}$  = Superior (95% & above) A = Excellent (85% - 94.9%) B = Very Good (75% - 84.9%) C = Good (65% - 74.9%) D = Pass (60% - 64.9%) F = Fail (below 60%)

The table illustrates the maximum marks and the minimum marks for passing that are allocated to each subject.

### The requirements for graduation are: -

- Successfully complete and pass exams of all the courses in the preclinical and clinical phases.
- Successfully complete the internship training phase.

# 7) FACULTY FOR MBBCH

# **Teaching Faculty (Preclinical)**

S. No.	Name	Post / Title	
1	Yousif El Tayeb	Acting Dean and Chair of Clinical Sciences Department	
2	Nadia Mahmoud Mohamed Aly El Rouby	Professor	
3	Fouzia Shersad	Associate Professor	
4	Abeer Abd El Moneim Said Ibraheem	Professor	
5	Naglaa Raafat AbdRaboh Soliman	Professor	
6	Iman Irfan Abdeen	Lecturer	
7	Shefaa M. Gawish	Professor	
8	Hajer Nisar Sheikh	Assistant Lecturer	
9	Sadiah Jamil	Teaching Assistant	
10	Samia Mahmoud Hasan Farghaly	Professor	
11	Haba Faiz A. Al Samman	Lecturer	
12	Magda Abdel Rahman Ismail	Professor	
13	Heba Ismail Abdel Reheem Elshafey	Teaching Assistant	
14	Ghazala Mehdi	Professor	
15	Rasha Ali Abdelrazek Eldeeb	Associate Professor & (Acting) Associate Dean of Research and Graduate Studies	
16	Tasneem Sandozi	Professor	
17	Shifan Khanday	Associate Professor	
18	Badriya AbdulRaouf Abdulrahman Alawar	Professor	
19	Amina Begum	Teaching Assistant	
20	Sara Safwat Ibrahim	Teaching Assistant	
21	Momna Basheer Muhammad Basheer	Teaching Assistant	
22	Rania Hamed Abdelaty Shalaby	Assistant Professor	
23	Sahar Helmi Abdelmaqsoud	Associate Professor &(Acting) Chair of Public Health and Behavioral Sciences Department	
24	Sumbal Riaz	Teaching Assistant	
25	Eslam Mohammed	Assistant Professor & Associate Director of Quality Assurance	
26	Mariam Shadan	Assistant Professor	
27	Mohamed Hussein Elsaid Elmasry	Assistant Professor & Head of Research Coordination Unit	
28	Dina Mohamed Saleh	Assistant Professor	
29	Maha Ayman	Lecturer	
30	Nujood Al Shirawi	Teaching Assistant	
31	Parickisamy Kannan	Associate Professor & Associate Dean of Health and Community Services	
32	Raja Haqqi	Assistant Professor	
33	Abdelmoniem Elmardi	Professor & Chair of Biomedical Sciences Department	
34	Samar Ahmed	Professor & Associate Dean of Academic Affairs	
35	Youness Zidoun	Director - Simulation Center	

# **ADMINISTRATIVE STAFF OF DMCG**

S. No.	Name	Post / Title
1	Sumaiya Abdul Samad Muhammad	Student Service Executive
2	Abdul Hafeez Zafar	Librarian
3	Bushra Praveen	Assistant Librarian
4	Khan Fayez	Laboratories technician
5	Amira Mahmoud	Operations Manager
6	Sadiya Sultana	Student Service - Administrative Officer
7	Amal Darwish	Information System Specialist
8	Fathima Ghani Abdul Malick	IE Coordinator Data Analyst
9	Asma Mansour	Student Happiness - Administrative Officer
10	Dana Mazoua	Student Service - Administrative Officer
11	Anne Aguiar	Clinical Admin Officer
12	Alia Saleh Abd Elraheem Al Sawalha	Web Developer/System Support.
13	Jay-Jay Simangan Paracad	Health and Safety Officer
14	Fariha Tawab	HR Executive
15	Fatima Asma Uvaisar	Operations Assistant
16	Mona Kamal Eldin	Dean's Executive Assistant
17	Mariam Mohamed Fouad	Clinical Admin Officer
18	Naima El Khalfi	Clinical Admin Officer
19	Dina Hegazy	Director - Student Affairs and Registrar
20	Eman Mostafa	Clinical Admin Officer
21	Hina Sher	Career Guidance & Alumni Officer
22	Nadine Helil	Clinical Admin Officer
23	Irfan Khan	Senior System Administrator
24	Hashem Aljufree	Assistant Accountant
25	Mamdouh Elfaidy	Finance Manager
26	Shireen Yousef	Student Counselor