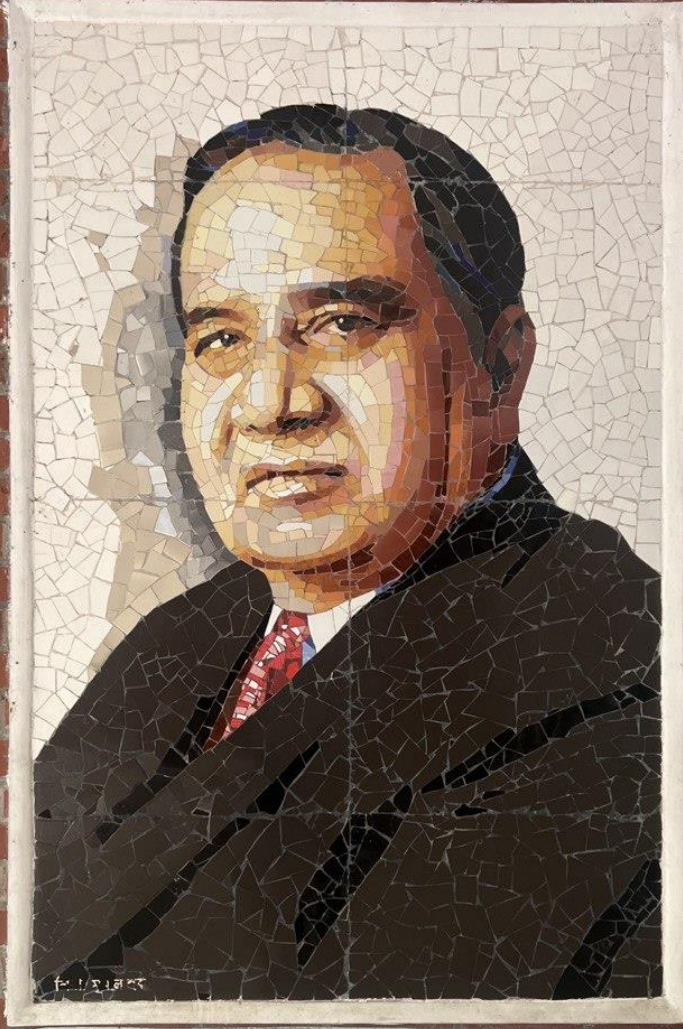




Shaheed Suhrawardy Medical College  
Session 2024-2025



হোসেন শহীদ সোহরাওয়ার্দী

জন্ম- ৮ই সেপ্টেম্বর ১৮৯২ মৃত্যু- ৫ ডিসেম্বর ১৯৬৩



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Principal  
Shaheed Suhrawardy Medical College

## Message

It gives me immense pleasure to welcome the Twentieth batch of freshman for the academic session 2024–2025 to Shaheed Suhrawardy Medical College. Your achievement in securing a place here marks a significant milestone and reflects your dedication and determination. On behalf of all faculty members, I extend my heartfelt congratulations to you and your families.

This institution, known for its excellent architectural infrastructure and academic environment, is enriched by a team of experienced, efficient, and committed teachers. Our mission is to guide, support, and nurture you in becoming not just competent physicians, but compassionate human beings, ready to serve the nation.

I firmly believe that the spirit of perseverance you have shown so far will continue throughout your journey, and you will emerge as capable, conscientious medical professionals. This college is proud to play a role in shaping the future of healthcare in our country through you.

May your time here be enlightening, fulfilling, and inspiring. I wish you all the success in this noble pursuit of becoming a physician.

Prof. Dr. Saki Md. Jakiul Alam



Vice Principal  
Shaheed Suhrawardy Medical College

## Message

In the name of Gracious Allah I thank Him, who made us to be a part of this glorious day. Your presence here is the greatest gift we could ask for. You the young stars, the meritorious buds of the society sitting in front, giving us the hope for the new era of next generation leadership in the health sector. Shaheed Suhrawardy Medical college is a well-disciplined compound where committed faculties always at your doorstep to serve. Moreover, adequate logistics support and competent staffs are always devoted for the upcoming medical professionals to nurture. I warmly welcome you to this campus for your new beginning. I believe together we can fulfill our mission and vision in the health sector of Bangladesh.

Prof. Dr. Humaira Binte Asad

## History

Shaheed Suhrawardy Medical College was established on September 5, 2005, as the 14th government medical college of Bangladesh. Although the name of this medical college at the time of its establishment was 'Begum Khaleda Zia Medical College'. It has already gained fame as one of the leading medical colleges in Bangladesh in terms of the quality of medical education and health services. Every year, 220 Bangladeshi and 10 foreign students are admitted to the MBBS course at Shaheed Suhrawardy Medical College. In addition, postgraduate courses are available in different departments. Students who graduated from here are performing with good results in post-graduate education. They are doing their jobs with good reputations both at home and abroad.

It is worth mentioning that in 1963, the Pakistan government established a hospital named 'Central Ayub Hospital' next to the National Parliament Building to provide medical services to the country's eminent persons. The construction of this hospital was planned by the famous architect Louis I. Kahn. Initially, it was an infrastructural facility providing pathological and radiological services along with outpatient facilities. In addition to outdoor facilities, this hospital then extended its service indoors with 5 beds and subsequently with 25 beds. After independence through the Great Liberation War against Pakistan in 1971, this hospital was renamed after the late Hosyen Shaheed Suhrawardy and the number of internal department beds was improved to 75. In the same vein, in 1997, a new three-story extension building was inaugurated behind the outer courtyard, a new decoration, and all kinds of advanced medical services were introduced, including an extended internal department facility with 375 beds. Realizing the need to further enhance this service and expand the scope of undergraduate medical education, the Bangladesh government led by the then Prime Minister Begum Khaleda Zia decided to develop Shaheed Suhrawardy Hospital and establish a medical college. Accordingly, a medical college named 'Begum Khaleda Zia Medical College' was established on 5 September 2005 and the academic activities of this medical college started in the hospital building with 100 new students on 6 May 2006. Then on 17 January 2012, the new college building was inaugurated. But on 11 July 2009, the then government changed the name of 'Begum Khaleda Zia Medical College' to 'Shaheed Suhrawardy Medical College'. To expand the scope of dental education along with medical treatment, the BDS course was introduced in this medical college in 2011. Academic activities are currently underway with 56 dental students every year. The dental unit has its own classroom, library, and independent laboratory. Shaheed Suhrawardy Medical College Hospital now has 1,350 beds with thirty-seven departments through upward expansion in 2024. Recently, the government has approved the upward expansion of the hospital building to increase other facilities. The decision to increase the number of beds to 1,700 is under implementation.

Shaheed Suhrawardy Medical College has a unique architectural campus and an excellent academic environment. The area is commonly known as the Medical Zone, the medical college located in the vicinity of Institute of Nuclear Medicine & Allied Sciences, National Institute of Cardiovascular Diseases, National Institute of Kidney Diseases & Urology, National Institute of Mental Health, National Institute of Traumatology & Orthopedic Rehabilitation, National Institute of Ophthalmology, National Institute of Neuroscience, National Institute of Laboratory Medicine & Reference Laboratory, 250 beaded TB Hospital, and Bangladesh Institute of Child Health. Shaheed Suhrawardy Medical College Hospital has a long tradition of providing healthcare services and has a proud history of patronizing the establishment and development of many of the above medical institutes. The medical

college is committed to providing quality medical education, adequate training, and research through distinguished and experienced teaching and medical doctors.

## Education

Shaheed Suhrawardy Medical College displays ample opportunities for students to learn fundamental knowledge and skills in the basic and clinical sciences. Concurrently professional behaviors and communication skills are also being developed.

At present, every year, 276 Bangladeshi students (220 in MBBS and 56 in BDS) are getting admitted to this institution. Last year, 10 foreign students from different countries in MBBS also got admitted. Now we have total 1226 students in MBBS course and 328 students in BDS course from home and total 72 MBBS students from abroad. On completion of their basic medical education, students join their clinical attachment in the hospital. The hospital also attained its fulfillment by the presence of enthusiastic students of this institute, who, through their learning under the guidance of teachers are also attaining their clinical skills and proficiency. To meet the time demanding expectation, the institute is also continuously opening new specialized departments along with set up of new modern machineries for the service to the patients and learning of students.

This institute started production of graduate since 2011. On passing final professional examination the students are then assigned to complete their one year rotatory internship in different departments or units.

## Features of The College

Teaching is imparted through lectures, demonstrations, tutorials, ward clinics, practical classes, field visits, guided study tour and surveys on health problems. Weekly clinical meetings are held on a regular basis. Teaching aids such as multimedia projectors, overhead projectors, slide projectors are used in addition to writing facilities on board.

### **Student Attendance**

Attendance of students is recorded in registers. Attendance is compulsory and students are liable for their absence. To be eligible for appearing in the University Professional Examinations students must have minimum 75% attendance in classes in the respective subjects.

### **Student Assessment**

Student assessments are made through periodic class examinations (card completion, written, oral and practical examinations).

### **Internship**

Students having passed their all Professional examination, are awarded the MBBS and BDS degree by Dhaka University and are given the provisional registration by BMDC to do one year of internship at Shaheed Suhrawardy Medical College Hospital for permanent registration. Internship Program is conducted as per prescribed schedule of Medical and Dental Council (BMDC).

## College Rules

- The students are expected to maintain the highest standard in their academic activities.
- All students are to carry their "Identity Card" while they are in the college.
- All students are to attend the classes clean and well-dressed. While in the college they should wear white apron, with their nameplates on the left front side of the apron.
- Fashionable dresses, untidy hair, slippers are not allowed in the college campus.
- Students may inform their problems to the teachers.
- Harmful political activities are not permitted in the college.
- . Any verbal or physical violence is liable to disciplinary action.
- Smoking, alcoholism, narcotic drugs are strictly prohibited in the college and hospital campus.
- Environment is to be kept clean.
- Pasting of posters on the walls of the college and the hospital building and hanging of posters in the college and in the hospital premises are prohibited.
- Students must not misbehave with the staff or employees of the college or the hospital.
- Students are allowed to use the Library. They will seat and read. Books will be issued to the students for reading in the library or in home depending on availability.
- In case of illness or other unavoidable reasons for non-attendance, a written statement from the parent/guardian is to be presented to the teachers concerned, who in turn would submit it to the Principal for approval.

# The Curriculum for MBBS

Basic information about MBBS course:

1. **Name of the course:** Bachelor of Medicine & Bachelor of Surgery (MBBS)
2. **Basic qualifications & prerequisite for entrance in MBBS Course:**
  - (i) HSC or equivalent with Science. (Biology, Physics, Chemistry)
  - (ii) Candidate has to secure required grade point in the SSC and HSC examinations.
3. Students selection procedure for MBBS course: According to decision by the proper competent authority as per merit.
4. Medium of Instruction: English
5. Duration: MBBS course comprises of 5 Years, followed by logbook based rotatory internship for one year

## Course structure and duration

The MBBS course is divided into four phases

| Phase     | Duration | Subjects  | Examination              |
|-----------|----------|---|--------------------------|
| 1st phase | 1½ year  | Anatomy<br>Physiology<br>Biochemistry   | First Professional MBBS  |
| 2nd phase | 1 year   | Pharmacology & Therapeutics<br>Forensic Medicine & Toxicology                         | Second Professional MBBS |
| 3rd phase | 1 year   | Community Medicine Pathology<br>Microbiology  | Third Professional MBBS  |
| 4th phase | 1½ year  | Medicine & Allied subjects<br>Surgery & Allied subjects<br>Obstetrics and Gynaecology | Final Professional MBBS  |

**NB:** All academic activities including professional examination of each phase must be completed within the specified time of the phase.

## Phase wise distribution of teaching-learning hours:

### 1st Phase

| Subject   | Lecture (in hours) | Tutorial   | Practical  | Others                     | Integrate teaching | Formative Exam    |           | Summative exam    |           | Total       |             |
|---|--------------------|------------|------------|----------------------------|--------------------|-------------------|-----------|-------------------|-----------|-------------|-------------|
|   |                    |            |            |                            |                    | Preparatory leave | Exam time | Preparatory leave | Exam time |             |             |
| Anatomy   | 115                | 53         | 52         | Dissection + Card exam 310 | 30 hrs             | 35 days           | 42 days   | 30 days           | 30 days   | 530         |             |
| Physiology  | 120                | 120        | 100        |                            |                    |                   |           |                   |           |             | 340         |
| Biochemistry  | 120                | 100        | 100        |                            |                    |                   |           |                   |           |             | 320         |
| <b>Total</b>  | <b>355</b>         | <b>273</b> | <b>252</b> | <b>310</b>                 |                    |                   |           |                   |           |             | <b>1190</b> |
| Behavioral science, communication skill and medical ethics will be taught through five lectures (5 hours) within 1st phase under supervision of Community Medicine department |                    |            |            |                            |                    |                   |           |                   |           | 5           |             |
| <b>Grand Total</b>  |                    |            |            |                            |                    |                   |           |                   |           | <b>1195</b> |             |
| (Time for integrated teaching, exam. preparatory leave of formative & summative assessment is common for all subjects of the phase)   |                    |            |            |                            |                    |                   |           |                   |           |             |             |

### 2nd Phase

| Subject   | Lecture (in hours) | Tutorial  | Practical  | Others                   | Formative Exam    |           | Summative exam    |           | Total    |            |
|---|--------------------|-----------|------------|--------------------------|-------------------|-----------|-------------------|-----------|----------|------------|
|   |                    |           |            |                          | Preparatory leave | Exam time | Preparatory leave | Exam time |          |            |
| Pharmacology & Therapeutics   | 100                | 30        | 50         | Clinical Pharmacology 20 | 15 days           | 15 days   | 15 days           | 15 days   | 260 days |            |
| Forensic Medicine   | 80                 | 55        | 55         | 05                       |                   |           |                   |           |          | 195        |
| <b>Total</b>  | <b>180</b>         | <b>85</b> | <b>105</b> | <b>25</b>                |                   |           |                   |           |          | <b>455</b> |
| (Time for exam. preparatory leave and formative and summative assessment is common for all subjects of the phase) |                    |           |            |                          |                   |           |                   |           |          |            |

### 3rd Phase

| Subject   | Lecture (in hours) | Tutorial   | Practical Demonstration  | Integrated teaching | Formative Exam    |                  | Summative exam    |                  | Total         |
|---|--------------------|------------|--|---------------------|-------------------|------------------|-------------------|------------------|---------------|
|   |                    |            |  |                     | Preparatory leave | Examination time | Preparatory leave | Examination time |               |
| Community Medicine  | 110                | 160        | COME (community based medical education):30 days (10 days day visit + 10 days RFST+ 10 days study tour)-30 days (10+10+10) | 05                  | 10 days           | 15 days          | 10 days           | 15 days          | 325 + 30 days |
| Pathology   | 100                | 100        | 28   | -                   |                   |                  |                   |                  | 228           |
| Microbiology  | 100                | 45         | 45   | -                   |                   |                  |                   |                  | 190           |
| <b>Total</b>  | <b>310</b>         | <b>305</b> | <b>73</b>  | <b>05</b>           |                   |                  |                   |                  | <b>773</b>    |
| (Time for exam, preparatory leave and formative and summative assessment is common for all subjects of the phase) |                    |            |  |                     |                   |                  |                   |                  |               |

### 4th Phase

#### Medicine and Allied Subjects

| Subject            | Lecture (in hours)    |                       |                       |            | Tutorial classes | Integrated teaching | Clinical (bedside teaching), in weeks |                       |                       | Total weeks | Block posting  | Formative                                      | Summative exam                                 |
|--------------------|-----------------------|-----------------------|-----------------------|------------|------------------|---------------------|---------------------------------------|-----------------------|-----------------------|-------------|----------------|--|--|
|                    | 2 <sup>nd</sup> Phase | 3 <sup>rd</sup> Phase | 4 <sup>th</sup> Phase | Total      |                  |                     | 2 <sup>nd</sup> Phase                 | 3 <sup>rd</sup> Phase | 4 <sup>th</sup> Phase |             |                |  |  |
| Internal Medicine  | 26                    | 24                    | 110                   | 160        | 20               | 20                  | 14                                    | 06                    | 12+2(OPD)             | 34          | 4 weeks        | Preparatory leave 15 days<br>Exam time 15 days | Preparatory leave 15 days<br>Exam time 20 days |
| Paediatrics        | 04                    | 20                    | 26                    | 50         | 25               |                     | 40                                    |                       | 06                    | 10          |                |  |  |
| Psychiatry         |                       |                       | 20                    | 20         |                  |                     |                                       | 03                    |                       | 03          |                |  |  |
| Dermatology        |                       |                       | 20                    | 20         |                  |                     |                                       | 03                    |                       | 03          |                |  |  |
| Physical Medicine  |                       |                       | 05                    | 05         |                  |                     |                                       | 02                    |                       | 02          |                |  |  |
| Emergency          |                       |                       |                       |            |                  |                     | 02                                    |                       |                       | 02          |                |  |  |
| <b>Total</b>       | <b>30</b>             | <b>44</b>             | <b>181</b>            | <b>255</b> | <b>225</b>       | <b>20</b>           | <b>20</b>                             | <b>14</b>             | <b>20</b>             | <b>54</b>   |                |  |  |
| <b>Grand Total</b> | <b>500 hours</b>      |                       |                       |            |                  |                     | <b>58 weeks</b>                       |                       |                       |             | <b>75 days</b> |  |  |

(Time for exam, preparatory leave and formative and summative assessment is common for all subjects of the phase)

Preventive aspects of all diseases will be given due importance in teaching learning considering public health context of the country and others parts of the world.

Related ethical issues will be discussed in all clinical teaching learning.

## Surgery and Allied Subjects

| Subject  | Lecture (in hours) |         |         |       | Tutorial/<br>Practical/<br>Demonstration | Integrated teaching | Clinica/bedside teaching in weeks |           |         | Total weeks | Block posting  | Formative exam                             | Summative exam                             |
|--|--------------------|---------|---------|-------|--|---------------------|-----------------------------------|-----------|---------|-------------|----------------|--|--|
|  | 2 Phase            | 3 Phase | 4 Phase | Total |  |                     | 2nd Phase                         | 3rd Phase | Phase 4 |             |                |  |  |
| General Surgery  | 35                 | 30      | 60      | 125   | 200                                      | 20                  | 12+                               | -         | 6       | 22          | 4 wks          | Preparatory leave 15 days Exam time 15days | Preparatory leave 15 days Exam time 30days |
| Orthopaedics   | 5                  | 10      | 30      | 45    |  |                     | -                                 | 4         | 4       | 8           |                |  |  |
| Radiology  | -                  | -       | 5       | 5     |  |                     | 1                                 | -         | -       | 1           |                |  |  |
| Radiotherapy   | -                  | -       | 8       | 8     |  |                     | -                                 | 1         | -       | 1           |                |  |  |
| Transfusion Medicine   | -                  | 5       | -       | 5     |  |                     | 1                                 | -         | -       | 1           |                |  |  |
| Anesthesia   | -                  | 10      | -       | -     |  |                     | 1                                 | -         | -       | 1           |                |  |  |
| Neurosurgery   | -                  | 2       | 5       | 7     |  |                     | -                                 | 1         | -       | 1           |                |  |  |
| Paediatric Surgery   | -                  | 5       | 10      | 15    |  |                     | -                                 | -         | 2       | 2           |                |  |  |
| Urology  | -                  | 5       | 10      | 15    |  |                     | -                                 | -         | 2       | 2           |                |  |  |
| Bum Plastic Surgery  | 3                  | -       | 2       | 5     |  |                     | -                                 | -         | 1       | 1           |                |  |  |
| Emergency & Casualty   | -                  | -       | -       | -     |  |                     | -                                 | -         | 1       | 1           |                |  |  |
| Dentistry  | -                  | -       | -       | -     |  |                     | 1                                 | -         | -       | 1           |                |  |  |
| Ophthalmology  | -                  | 40      |         | 40    |  |                     | -                                 | 4         | 4       | 8           |                |  |  |
| Otolaryngology   |                    | 40      |         | 40    | -  | 4                   | 4                                 | 8         |         |             |                |  |  |
| <b>Total</b>   | 300 hrs            |         |         |       | 200                                      | 20                  | 20                                | 14        | 24      | 58          | 4              |  |  |
| <b>Grand Total</b>   | <b>520 hrs</b>     |         |         |       |  |                     | <b>62 weeks</b>                   |           |         |             | <b>75 days</b> |  |  |
| (Time for exam, preparatory leave and formative & summative assessment is common for all subjects of the phase)  |                    |         |         |       |  |                     |                                   |           |         |             |                |  |  |
| Preventive aspects of all diseases will be given due importance in teaching learning considering public health context of the country and others parts of the world. |                    |         |         |       |  |                     |                                   |           |         |             |                |  |  |
| Related ethical issues will be discussed in all clinical teaching learning   |                    |         |         |       |  |                     |                                   |           |         |             |                |  |  |

## Obstetrics & Gynaecology

| Lecture  |                       | Tutorial/<br>Demonstration | Integrated teaching | Total hrs | Clinical bedside teaching in 3 <sup>rd</sup> and 4 <sup>th</sup> Phase | Block Placement | Formative Exam    |           | Summative Exam    |           |
|--|-----------------------|----------------------------|---------------------|-----------|--|-----------------|-------------------|-----------|-------------------|-----------|
| 3 <sup>rd</sup> Phase  | 4 <sup>th</sup> Phase |                            |                     |           |  |                 | Preparatory leave | Exam time | Preparatory leave | Exam time |
| 30 hrs   | 70 hrs                | 85 hrs                     | 15 hrs              | 200 hrs   | 16 wks (8+8)   | 4 wks           | 15 days           | 15 days   | 15 days           | 30 days   |
| (Time for exam, preparatory leave and formative & summative assessment is common for all subjects of the phase)  |                       |                            |                     |           |  |                 |                   |           |                   |           |
| Preventive aspects of all diseases will be given due importance in teaching learning considering public health context of the country and others parts of the world. |                       |                            |                     |           |  |                 |                   |           |                   |           |
| Related ethical issues will be discussed in all clinical teaching learning   |                       |                            |                     |           |  |                 |                   |           |                   |           |

# System of Examinations

## Eligibility for appearing in the professional examination:

- Certificate from the respective head of departments regarding students obtaining at least 75% attendance in all classes (theory, practical, tutorial, residential field practice, clinical placement etc.) during the phase.
- Obtaining at least 60% marks in examinations.
- No student shall be allowed to appear in the professional examinations unless the student passes in all the subjects of the previous professional examinations

## Pass Marks:

Pass marks is 60%. Student shall have to pass written (MCQ + SAQ + formative), oral, practical and clinical examination separately.

## Examinations & distribution of marks

### First Professional Examination

| Subjects     | Written Exam Marks | Structured Oral Exam marks | Practical Exam marks |           | Formative Exam marks | Total marks |
|--------------|--------------------|----------------------------|----------------------|-----------|----------------------|-------------|
|              |                    |                            | Soft part            | Hard part |                      |             |
| Anatomy      | 180                | 150                        | 75                   | 75        | 20                   | 500         |
| Physiology   | 180                | 100                        | 100                  |           | 20                   | 400         |
| Biochemistry | 180                | 100                        | 100                  |           | 20                   | 400         |
| <b>Total</b> |                    |                            |                      |           |                      | <b>1300</b> |

### Second Professional Examination

| Subjects                    | Written Exam Marks | Structured Oral Exam marks | Practical Exam marks | Formative Exam marks | Total marks |
|-----------------------------|--------------------|----------------------------|----------------------|----------------------|-------------|
| Pharmacology & Therapeutics | 90                 | 100                        | 100                  | 10                   | 300         |
| Forensic Medicine           | 90                 | 100                        | 100                  | 10                   | 300         |
| <b>Total</b>                |                    |                            |                      |                      | <b>600</b>  |

### Third Professional Examination

| Subjects           | Written Exam Marks | Structured Oral Exam marks | Practical Exam marks | Formative Exam marks | Total marks |
|--------------------|--------------------|----------------------------|----------------------|----------------------|-------------|
| Community Medicine | 90                 | 100                        | 100                  | 10                   | 300         |
| Pathology          | 90                 | 100                        | 100                  | 10                   | 300         |
| Microbiology       | 90                 | 100                        | 100                  | 10                   | 300         |
| <b>Total</b>       |                    |                            |                      |                      | <b>900</b>  |

### Fourth Professional Examination

| Subjects                   | Written Exam Marks | Structured Oral Exam marks | Clinical | Practical | Formative Exam marks | Total marks |
|----------------------------|--------------------|----------------------------|----------|-----------|----------------------|-------------|
| Medicine and Allied        | 180                | 100                        | 100      | 100       | 20                   | 500         |
| Surgery and Allied         | 180                | 100                        | 100      | 100       | 20                   | 500         |
| Obstetrics and Gynaecology | 180                | 100                        | 100      | 100       | 20                   | 500         |
| <b>Total</b>               |                    |                            |          |           |                      | <b>1500</b> |

### Common Rules for Examinations

- a) University professional examination to be started from **May and November**.
- b) University professional examinations will be completed within the specified time of the concerned phase
- c) No carry on system before passing 1st professional examination
- d) After passing 1st professional examination students can appear for 2nd professional examinations if all other prerequisites for 2nd professional examination are fulfilled. In the meantime, students can attend clinical ward placement, teaching learning. of
- e) To appear 3rd professional examination students have to pass all the subjects previous 2nd professional examination if all other prerequisites are fulfilled. In the meantime, students can attend clinical ward placement, teaching learning. Students can also attend the classes of subjects of 4th phase
- f) To appear 4th (Final) professional examination students have to pass all the subjects of previous 3rd professional examination if all other prerequisites are fulfilled. In the 1) mean time students can attend clinical ward placement, teaching learning.

**NOTE-I**

10% of written examination of each paper of each subject is allocated for formative assessment.

20% allocated for MCQ for each paper. Time allocated is 1 minute for each question consisting of 5 stems (20 questions).

**NOTE-II**

Honours (subject wise, securing 85% or more marks of the total in the subject) and merit positions are declared only in the cases of regular students, irregular students have no claim over Honours declaration and Merit position declaration. Those students who pass their examinations in the scheduled time are considered as regular students.

## Curriculum for BDS

### ***Duration of The Course:***

The B.D.S course shall comprise four year's of studies followed by one year of compulsory Professional practice in the form of rotatory internship. The course will be divided into Four years and will consists of Eight Terms. The allocation of time for Four years' of academic studies shall be as follows:

### ***Allocation of Time (In Weeks)***

#### **First phase**

|                            |                             |
|----------------------------|-----------------------------|
| Term-1 .....               | 24 weeks                    |
| Term-2 .....               | 24 weeks                    |
| University Exam .....      | 3 weeks                     |
| Vacations .....            | 1 week.                     |
| <b>Total: Part-1 .....</b> | <b>78 weeks (1.5 year).</b> |

#### **2nd phase**

|                            |                           |
|----------------------------|---------------------------|
| Term-3 .....               | 24 weeks                  |
| Term-4 .....               | 24 weeks                  |
| University Exam .....      | 3 weeks                   |
| Vacations .....            | 1 week.                   |
| <b>Total: Part-II.....</b> | <b>52 weeks (1 year).</b> |

#### **3rd phase**

|                             |                           |
|-----------------------------|---------------------------|
| Term -5 .....               | 24 weeks                  |
| Term-6.....                 | 24 weeks                  |
| University Exam .....       | 3 weeks                   |
| Vacations .....             | 1 week.                   |
| <b>Total: Part-III.....</b> | <b>52 weeks (1 year).</b> |

#### **4th phase**

|                            |                             |
|----------------------------|-----------------------------|
| Term-7 .....               | 24 weeks                    |
| Term-8 .....               | 24 weeks                    |
| University Exam .....      | 3 weeks                     |
| Vacations .....            | 1 week.                     |
| <b>Total: Part-IV.....</b> | <b>78 weeks (1.5 year).</b> |

**Total for four years = 260 weeks (5 years)**

## Subject to be taught in each year

| 1st Phase                    | 2nd Phase                     | 3rd Phase                       | 4th Phase                                      |
|------------------------------|-------------------------------|---------------------------------|--|
| Anatomy with Histology       | General & Dental Pharmacology | General Medicine                | Oral & Maxillofacial Surgery                   |
| Physiology with Biochemistry | Pathology & Microbiology      | General Surgery                 | Conservative Dentistry & Endodontics           |
| Science of Dental Materials. |                               | Periodontology & Oral Pathology | Prosthodontics.                                |
| Dental Anatomy               |                               |                                 | Orthodontics                                   |
|                              |                               |                                 | Paediatric Dentistry with Dental Public Health |

## Examination and Distribution of Marks

| SI No.                           | Subjects for tests                      | Mark for University Exam |         |           | Total |
|----------------------------------|---|--------------------------|---------|-----------|-------|
|                                  |   | Viva                     | Written | Practical |       |
| <b>1st Phase: 1 year 6 month</b> |   |                          |         |           |       |
|                                  | Anatomy with Histology                  | 100                      | 100     | 100       | 300   |
|                                  | Physiology with biochemistry            | 100                      | 100     | 100       | 300   |
|                                  | Science of Dental Materials             | 100                      | 100     | 100       | 300   |
|                                  | Dental Anatomy                          | 100                      | 100     | 100       | 300   |
| <b>2nd Phase: 1 year</b>         |   |                          |         |           |       |
|                                  | General and Dental Pharmacology         | 100                      | 100     | 100       | 300   |
|                                  | Pathology & Microbiology                | 100                      | 100     | 100       | 300   |
| <b>3rd Phase: 1 year</b>         |   |                          |         |           |       |
|                                  | General Medicine                        | 100                      | 100     | 100       | 300   |
|                                  | General Surgery                         | 100                      | 100     | 100       | 300   |
|                                  | Periodontology & Oral Pathology         | 100                      | 100     | 100       | 300   |
| <b>4th Phase: 1 year 6 month</b> |   |                          |         |           |       |
|                                  | Oral & Maxillofacial Surgery            | 100                      | 100     | 100       | 300   |
|                                  | Conservative dentistry & Endodontics    | 100                      | 100     | 100       | 300   |
|                                  | Prosthodontics                          | 100                      | 100     | 100       | 300   |
|                                  | Orthodontics                            | 100                      | 100     | 100       | 300   |
|                                  | Paediatric Dentistry with public Health | 100                      | 100     | 100       | 300   |

Total Marks for University Exam: 3500

Pass Marks for Term Examination: 60%

Pass Marks for University Examination: 60% in theory, 60% Oral 60% Clinical: and 60% for practical for each separately all universities.

**Note:** Each student must complete his/her Term card and pass term Examination to be eligible to appear at the University examination for part concerned. The marks allotted for Term Examination/Term Card will be distributed for:

- a) Attendance
- b) Written Test
- c) Oral
- d) Practical
- e) Dissection
- f) Clinical Clerkship
- g) Clinical works
- h) Minor Surgery, etc.
- i) FRST under Dental public Health

## Academic Activities

### Student Teaching

Highest qualified teachers of the country teach the student of this institution. Professor, Associate Professors and Assistant Professors of basic and clinical subjects regularly teach their students. All the faculty members, assistant registrar and registrar are involved directly to teach the students of different years. Students are required to complete their cards and other assessment criteria before allowed to take the MBBS and BDS final professional examinations.

### Post graduate teaching

Regular postgraduate teaching is imparted to medical officer, assistant registrar, registrar and interns for every subjects of this institution. The intensive care unit and emergency serve as ideal site for teaching on critically ill patients.

### Journal Club

Journal club meeting is held for all departments fortnightly and are attended by all members of the department.

### Seminars

Seminar and Clinical meetings are held on a regular basis. Presentations are made by distinguished speakers from the College, from other medical institutions in Bangladesh and outside the country.

### Morning Session

Daily discussion meetings are held every morning in clinical departments with interns, assistant registrar, registrar, medical officers, faculty members. Professors, Associate Professors and Assistant Professors actively participate the sessions.

## Clinical Facilities

Students of this Medical College perform their clinical classes at Shaheed Suhrawardy Medical College Hospital. This hospital is well reputed tertiary hospital with the availability of all clinical services in Bangladesh.

This hospital is equipped with all facilities to serve people with all sorts of problem including disease and disabilities requiring specialized physicians, surgeons and or instrumental supports. The intensive care unit has 20 beds and critically ill patients are routinely admitted with a

high percentage of bed occupancy. This ICU also receives referrals from others institutions in Bangladesh. It is equipped with ventilators, cardiac monitors, CVP lines and monitoring, pulse oximeter and are staffed by physicians 24 hours a day throughout the year.

Thousands of patients visit every day in the outpatient department. They are getting the highest standard of care. Emergency department is available 24 hours a day. Thousands of patients visit every day in the outpatient department. They are getting the highest standard of care. For its outstanding performance, this Hospital was given Health Minister National Award 2015. It has become one of the top five Tertiary Hospitals for constantly making HSS improvement.

A well-equipped chemotherapy ward for cancer patients was installed with collaboration with the Turkish Cooperation and Coordination Agency (TIKA) in 2017.

## Departments

| Basic Medical Subjects                         | Paraclinical Subjects  | Clinical Subjects   |
|--|--|---|
| 1. Anatomy<br>2. Physiology<br>3. Biochemistry | 4. Community Medicine<br>5. Forensic Medicine<br>6. Pharmacology & Therapeutics<br>7. Pathology<br>8. Microbiology | <p><b>Medicine and Allied</b></p> 9. Internal Medicine<br>10. Paediatrics<br>11. Physical Medicine and Rehabilitation<br>12. Dermatology and venereology<br>13. Respiratory Medicine<br>14. Cardiology<br>15. Gastroenterology<br>16. Neurology<br>17. Nephrology<br>18. Psychiatry<br>19. Hepatology<br>20. Blood transfusion<br>21. Radiotherapy and Oncology                 |
|  |  | <p><b>Surgery and Allied</b></p> 22. General Surgery<br>23. ENT and Head Neck Surgery<br>24. Ophthalmology<br>25. Anaesthesiology<br>26. Orthopaedic Surgery<br>27. Paediatric Surgery<br>28. Urology<br>29. Burn, Plastic & Reconstructive Surgery<br>30. Radiology and Imaging<br>31. Neurosurgery<br>32. Dentistry<br>33. Oral and Maxillofacial Surgery<br>34. Orthodontics |
|  |  | <p><b>35. Obstetrics and Gynaecology</b></p>  |

## Hostel Facilities

There are separate hostels for boys and girls. Both the hostels were established and opened in June 2008. Both of the hostels are six storied and have catering services, hall rooms, bathrooms and lavatory facilities. Canteen facilities are available with delicious food items.

## Student Life And Student Services

One of the advantages of attending Shaheed Suhrawardy Medical College is the chance to live in the centre of the city with charm and diversity. Its exquisite architecture set with brick red ceramic building and green leafy landscape gives it a definite and remarkable character. Shaheed Suhrawardy Medical College ensures that every convenience is provided for to enable a smooth, stress-free campus life where students can single-mindedly focus on their education, helping them transform into confident and competent medical and health professionals.

The college has excellent Central Library facilities. The library subscribes to all text books and most of the national and international journals required for students and teachers. There are facilities for electronic media connection to enrich learning through internets.

Each and every year, the students celebrate the national days by performing cultural program. Also the students celebrate the Bosont Uthsob, Pahela boishak, Iftar party, Swarawati puja, indoor games competition in the college campus. The new hostel building is provided with modern indoor sports facilities for the upcoming new generation doctors of this medical college. Students can play outdoor games at the big playground adjacent to hospital campus. Sports and extra-curricular activities are cordially appreciated. The students are participating several voluntary organizations e.g. Shandhani, Medicine Club. They are taking part most of the cultural program.

## Images of different events



Honorable members of medical faculties of all departments



Members of medical faculties and college staffs



Faculty Members of Dental Unit

## Academic activities



Students attending lecture class at college gallery



Students attending lecture class at college gallery



Students attending lecture class at college gallery

## College Facilities



Boys Hostel



Ladies Hostel



Multipurpose Hall



College Library



Prayer Room at college building



College Canteen



Shaheed Minar at College Campus



Pushpo Pallab (A charming garden in front of the hospital for tranquility of patients, students and staffs)



Pushpo Pallab



Pushpo Pallab

## Co-Curricular Activities



Faculty members and students are attending weekly seminar



Meeting of Medical Education Unit (MEU)



Post-seminar photo session



Post-seminar photo session of faculty members



Speech of Honorable Principal in a Scientific Seminar on 'Neurorehabilitation in Modern Facilities' at ShSMC



Winning of Debate Competition by ShSMC students



Rally of present and ex-students on ShSMC Day, 2025



Discussion on the Occasion of ShSMC Day, 2025

## Special Day Observance



Observing National Victory Day, 16 December 2024



Blood donation program on the occasion of National Victory Day, 2024



Cultural program on the occasion of National Victory Day, 2024



Observing National Independence Day, 26 March 2025



Speech of Honorable Principal on Independence Day 2025



Speech of Honorable Vice Principal on Independence Day 2025



Picnic and family gathering 2025



Picnic and family gathering 2025



Football tournament 2025



Prize giving ceremony of football tournament



Inauguration of cricket tournament



Cricket tournament 2025



Celebrating 'Pitha Uthsob' 2025



Celebrating Spring Festival



Celebrating Spring Festival



Celebrating Spring Festival



Celebrating Bengali New Year 1432



Celebrating Bani Archona



Rally on Down Syndrome Awareness Month



Rally on World Mental Health Day 2024

## Memorable Events



A proud moment marking the beginning of a new chapter at Begum Khaleda Zia Medical College – Honourable Minister of Health and Family Welfare, Dr. AKM. Khandoker Mosharraf Hossain, formally inaugurates the institution



Ex Principal of BKZMC Prof. Dr. A K M Azizul Hoque is giving crest to Honorable Minister of Health and Family Welfare Dr. AKM. Khandaker Mosharraf Hossain



Honorable Minister of Health and Family Welfare Dr. AKM. Khandaker Mosharraf Hossain visited the BKZMC infrastructure



Honorable Minister of Health and Family Welfare Dr. AKM. Khandaker Mosharraf Hossain visited the BKZMC infrastructure



Ex-Principal Prof. Dr. AKM. Azizul Hoque delivers his inspiring and valuable speech at the inauguration ceremony of academic activities at BKZMC, marking a milestone in the institution's journey



Inauguration ceremony of academic activities at BKZMC



Teachers and students of first batch of BKZMC



Student gathering on college premises



Giving crest to the honorable Chief Guest by the First Principal of ShSMC Prof. Dr. AKM. Azizul Hoque



ShSMC Batch 1



Cultural Events



Rag Day

## Declaration of Geneva

The Declaration of Geneva (Physician's Oath) was adopted by the General Assembly of the World Medical Association at Genevain 1948, amended in 1968, 1983, 1994 and editorially revised in 2005 and 2006. It is a declaration of a physician's dedication to the humanitarian goals of medicine, a declaration that was especially important in view of the medical crimes. The Declaration of Geneva was intended as a revision of the Hippocratic Oath to a formulation of that oath's moral truths that could be comprehended and acknowledged in a modern way.

At the time of being admitted as a member of the medical profession:

- I solemnly pledge to consecrate my life to the service of humanity,
- I will give to my teachers the respect and gratitude that is their due;
- I will practice my profession with conscience and dignity;
- The health of my patient will be my first consideration;
- I will respect the secrets that are confided in me, even after the patient has died;
- I will maintain by all the means in my power, the honour and the noble traditions of the medical profession;
- My colleagues will be my sisters and brothers;
- I will not permit considerations of age, disease or disability, creed, ethnic origin, gender, nationality, political affiliation, race, sexual orientation, social standing or any other factor to intervene between my duty and my patient:
- I will maintain the utmost respect for human life:
- I will not use my medical knowledge to violate human rights and civil liberties, even under threat
- I make these promises solemnly, freely and upon my honour.



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