

# Assessment System of College of Medicine at Alfaisal University

## Mission

College of Medicine (COM) promotes a fair assessment system to follow educational concepts and theories held at Alfaisal University. Applying the principles of effective modern assessment programs, minimizing of obstacles to assessment plans, and creating an environment conducive to curriculum are the primary goals of this mission.

## Vision

Although there is no single correct method for accomplishing a perfect assessment system, there are important principles, concepts, characteristics and approaches that are considered. Emphasis has been placed upon curricula and assessment strategies to assure that the process is acceptable to higher authorities for accreditation. Thus the assessment system not only has a pivotal influence on the overall programs of COM but also may allow the society to judge the quality and excellence in education at Alfaisal University.

## Values

- The decisions of the assessment committee are always informed by consistent core values and organizational purpose
- The system allows the core values such as professionalism, honesty, fairness, excellence and clear communication
- The system is committed to the continuous improvement towards the mission and vision of the COM
- The system contributes towards the education of the best physicians for the Kingdom of Saudi Arabia for patient care, clinical education and research and community service

## Assessment guidelines

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### **Section A: Principles of assessment at the College of Medicine**

#### I. Purpose:

The primary purpose of assessment is to enable students to demonstrate achievement of the stated outcome(s) of the block/course.

In addition, a student's performance is the major source of evidence used by the College in determining progression and recommendation for awards of the University.

Assessment at COM is related to the themes, learning objectives and health care problems within a block/semester. The examination questions are integrated, cutting across disciplines and problems. Several methods are used to assess the different domains of learning i.e. knowledge, skills and attitudes. By attitudes, we mean the

ability to approach a problem in a methodical fashion through previous experience, logical reasoning and hypothesis generation.

Therefore at, or before, the commencement of the teaching of a block/course, the block/course or course director shall ensure that students have the following information available to them in writing:

- a. the outcome(s) of the block/course;
- b. the timetable for teaching the block/course;
- c. the learning activities that students are expected to undertake in order to achieve the outcomes of the block/course, e.g. attendance at lectures, participation in PBLs, LGDs, background reading, etc.;
- d. the nature of assessment(s), e.g. the components of continuous assessment, the duration and style of any summative examination(s);
- e. the submission dates for assessed coursework, if any;
- f. details of when and how they might expect feedback on assessments;
- g. the contribution that each element of assessment makes to the overall assessment of the block/course outcomes;

## II. Responsibilities:

1. It is the responsibility of the College within its procedures (through its appropriate committees);
  - a) to assess students fairly;
  - b) to satisfy itself that proper invigilation of examinations is undertaken;
  - c) to ensure that the results of students' assessments are published as far as they relate to progression or awards of the University;
  - d) to issue individually to students their marks or grades;
  - e) to investigate allegations of misconduct during assessment;
  - f) to assure itself that, where assessment is being carried out by entities outside the College, the procedures and processes for examining students are consistent with those of the College.
2. It is the responsibility of students to:
  - a) undertake the learning activities specified for each block/course for which they are registered;
  - b) attend examinations and submit work for assessment, as required. If a student fails to attend an examination or submit work punctually for assessment, without good reason, the Block/Course Assessment Committee and/or Board of Examiners will determine that the student has failed the assessments concerned;
  - c) notify the College of changes to their term-time or home address and contact details;

- d) provide, using the procedures described in regulation in this document (reference pages/section) any information on personal circumstances that has prevented them from attending or submitting any assessment and which they wish the Block/course Assessment Committee and/or Board of Examiners to take into account, failing which any appeal founded on those grounds may be rejected.
- e) undertake assessments honestly and in a manner that does not attempt to gain unfair advantage;
- f) ascertain the results of their performance in any assessment

### III. Mandate of the assessment office:

#### 1. Introduction:

The assessment office shall be headed by the chairman of the College of Medicine Assessment Committee or any person who may be appointed by the Dean of the College of Medicine to perform these functions. The head shall oversee all aspects of implementation of this mandate.

- a) The Assessment Office shall be the primary source for publishing and distributing all the policies and procedures that are related to the conduct of examinations at the College of Medicine. This shall include:
  - i. Scheduling of examinations in consultation with the curriculum committee.
  - ii. Designing exam logistics including, room booking, seating plans, and lists of students eligible to appear in the examination.
  - iii. Assigning invigilation tasks for all exam activities.
  - iv. Executing examination
  - v. Preparing and publishing results, student, and assessment performance reports
  - vi. Keeping record of student performance
  - vii. Prepare and publish student promotion and summer eligibility lists

#### 2. Relationship with block/course/phase directors:

The Assessment Office shall work closely with relevant block/course/phase directors and resource persons to ensure timely and secure preparation of exam material on online platform.

All year directors, through their exam coordinators, will ensure that all examination material has gone through a thorough review by a multidisciplinary committee before handing over to the Assessment Office. All examination material submitted to the Assessment Office via online platform shall undergo a detailed review of the content by the exam review committee format and language to ensure conformity with the high standards aspired to by the College.

## Rules for the conduct of examinations

### 1. Exam Eligibility

- a) Only students who are registered for a course shall be allowed in the examination hall.
- b) Any student on hold (for any reason like financial or academic) cannot write the exam.
- c) Student must attend at least 85% of the pre-clinical course or at least 90% for a clinical course to be allowed to sit for the end of course/block exam.
- d) Academic Affairs Office will review the attendance and prepare the list of allowed/denied student for an exam.
- e) Academic Affairs Office may allow students with attendance of 80% (pre-clinical courses) or 85% (clinical courses) against deduction of up to 5% marks from the total marks awarded for the course.
- f) Students are responsible for monitoring their attendance on the eLearning platform. Assessment Office will inform denied students a day before the exam.

### 2. Exam entry

- a) All exams will be conducted on campus on online platform.
- b) Candidates are required to bring a formal identification card with photograph e.g. a valid university ID, national identification card, driving license with them to every examination room.
- c) Candidates must follow all instructions given by an invigilator.
- d) A candidate who wishes to attract the attention of an invigilator shall remain seated and raise a hand. It is understood that no verbal communication will be made in relation to any question during the exam. The question can be posed after the exam is over.
- e) At the discretion of the invigilator, a student who is unable to identify himself/herself may be admitted to the examination only after verification by a competent person.
- f) Any person alleged to have committed an offence under these regulations will be subject to the College disciplinary procedures as detailed in these regulations.

### 3. Entering and Leaving Examination Rooms

- a) Candidates may be admitted to the examination room not more than fifteen minutes before the start of the examination.
- b) No candidate may enter the examination room later than half an hour after the start of the examination.
- c) No candidate may enter the examination room after the start of the examination if, for any reason, another candidate has already left the examination room.
- d) No candidate may leave the examination room other than for illness, or other reason acceptable to the invigilator, before half an hour after the start of the examination. Candidate who leaves the examination room without the permission of an invigilator, will be deemed to have withdrawn from the examination, and will not be permitted to re-enter the examination room.

### 3. Starting and Ending Examinations

- a) No candidate shall commence writing or typing until directed to do so by an invigilator.
- b) Candidates are required to stop working immediately after they are instructed to do so by the invigilator.
- c) Late arrival candidates will be required to finish at the stated end time – no extra time will be given.
- d) All candidates are to remain seated in silence until scripts and/or records of assessment have been collected and permission to leave is given.

#### 4. Behaviour During Examinations

- a) Throughout the whole of the examination, silence must be maintained, except when requests for additional answer books etc, are made. A candidate whose behavior persistently disturbs other candidates shall be verbally warned first then (S)he may be excluded from the examination.
- b) Candidates are permitted to bring drinking water into the examination room. No other food or drink is allowed.
- c) A candidate may not communicate in any way with any person other than an invigilator during the examination.
- d) No candidate may retain during the examination any article, such as a handbag or briefcase, which is not required for the purpose of the examination. Such articles should preferably not be brought into the examination room. If they are, they must be left in a secluded part of the room, as directed by the invigilator, but such personal articles remain the responsibility of the candidate.
- e) No candidate should be in possession of a mobile telephone or other means of transmitting or receiving information in any form during the examination.
- f) Except in specified cases, candidates are not permitted to bring into the examination room any written notes or other materials that would be of value in answering examination questions.
- g) A student who takes the identity of another candidate in an examination commits an assessment offence. A student who permits any other person to take her/his identity in an examination also commits an offence.
- h) Any form of cheating in examinations is misconduct, and is always treated as a serious assessment offence.

#### 5. Action by Invigilators on Discovery of Misconduct

- a) An invigilator who suspects that misconduct has been committed by a candidate during an examination, shall draw a line across the cover of the answer book, and on this line state the time at which the suspected misconduct was discovered, sign his/her name at this point, and remove the answer book(s) from the candidate's desk. The candidate shall then be given a fresh answer book by the invigilator, and permitted to continue the examination, concluding at the normal time. The candidate is expected to continue from the point he was stopped. Immediately after the examination, the invigilator shall present a written report to the Assessment Committee chairman, with the answer book(s) or record of assessment removed from the candidate.

- b) Pending consideration of the case, the student shall be permitted to continue with remaining assessments in the normal way.
- 6. Procedures after the report of an offence is laid down  
The college will follow the rules and regulations as indicated by the University (students' hand book)
- 7. Illness during an examination
  - a) In the event of illness during an examination, candidates are required to immediately notify the invigilator who will then sign the answer book stating the time at which the illness was reported.
  - b) A candidate may temporarily leave the examination room for illness or other reason acceptable to the invigilator. During such absence, a member of the staff will accompany the candidate. If the candidate returns to the examination after illness, they are declaring that they have not been significantly affected by the illness and they will not be able to submit an extenuating circumstances form.
  - c) Where a candidate is forced to leave the examination early for reasons of illness and does not complete the examination, the candidate will have to follow the procedures for submitting extenuating circumstances form (as described in section VI), following the examination. The examination mark will be recorded as zero and the grade will be reported as 'Incomplete'.
  - d) Extenuating circumstances forms cannot be submitted for 'repeat' examinations.

#### *IV. Instructions to invigilators*

- 1. General
  - a) A Senior Invigilator must be appointed by the assessment office to take overall responsibility for all groups of students for a particular examination. Only experienced invigilators should be assigned to this role. The Senior Invigilator is expected to be available throughout the examination, to start and finish the examination and to be responsible for resolving any problems that may arise.
  - b) Senior Invigilators should:
    - i. be on duty throughout the examination;
    - ii. co-ordinate and officiate over the start and finish of the examination in accordance with the agreed Protocols;
  - c) The attention of invigilators is drawn to the Rules for the Conduct of Examinations contained in these Regulations. Candidates are to be reminded that the examination will be conducted in accordance with those Regulations.
  - d) If a situation arises which is not covered by the rules, or if for any reason the rules cannot be wholly applied, invigilators must use their discretion, and submit a brief written report to the Chairman of the Assessment Committee.
  - e) Invigilators are too not permitted to bring a drink or food into the examination room.
  - f) Invigilators must exercise constant vigilance; they should, from time to time, move about the examination room at random, bearing in mind the importance of causing minimum disturbance to students, and should occasionally inspect material on candidates' desks.

- g) Invigilators must not become absorbed with matters not associated with the examination in progress, and should not engage in unnecessary conversation.
- h) Invigilators must ensure that all examination scripts and/or records of assessment and unused answer books are collected at the end of the examination.
- i) Unless agreed in writing and in advance there should be a minimum of two invigilators per room and no invigilator should be responsible for more than 30 candidates.
- j) The examination room must not be left unattended, for any reason, after the examination papers have been distributed and during an examination.

## 2. Before the Examination

- a) All appropriate stationery except the examination question paper is to be placed on the examination desks before the candidates enter the hall.
- b) Candidates should be admitted at least 10 minutes before the examination is due to commence. Invigilators should direct candidates to the seating area.
- c) The Invigilator should issue an instruction for candidates to complete the details on the front of the examination script and any attendance slips.
- d) Once silence has been called for, the examination papers should be distributed as quickly as possible. The Invigilator should check that all candidates have the correct examination paper. The examination will then commence.
- e) Commencement and ending times should be announced. The Invigilator should ensure that the examination starts promptly at the scheduled time.

## 3. Ending the Examination

- a) The invigilator should issue an instruction to all candidates to stop writing immediately - and to remain seated in silence until permission is given to leave.
- b) Invigilators should collect all examination scripts or records of assessment, checking that the covers are correctly filled in.
- c) When all scripts have been collected the invigilator should instruct the candidates to leave the hall taking any personal articles or litter with them.

## 4. Emergency Procedures - Evacuation of Examination Halls

- a) In the event of the hall being evacuated the following should apply:
- b) Invigilators should instruct candidates:
  - i. to stop writing;
  - ii. to leave all scripts and examination papers on their desks;
  - iii. not to communicate with students or staff regarding the examination;
  - iv. to leave the room as quickly and quietly as possible and proceed to the designated assembly point.
- c) The Senior Invigilator will note the time at which candidates were told to stop writing. After ensuring that all candidates have left the examination hall and are assembled together, the Senior Invigilator will inform candidates:

- i. that if possible the examination will be resumed at the earliest opportunity with appropriate time adjustments;
  - ii. that while they are waiting they should not discuss the question paper with other candidates;
  - iii. that appropriate allowances will be made in the assessment of results.
- d) If the examination can be resumed, on returning to the examination hall, candidates should be instructed to draw a line across the page immediately below their last sentence or workings, and to leave a clear space before continuing their work.
  - e) If the examination cannot be resumed the Assessment Committee will make alternative arrangements for the conduct of the examination at a later date after due consultation with appropriate block/course directors and resource persons.

V. EXTENUATING CIRCUMSTANCES – When a student misses an examination or fails to complete requirements

1. Definitions

- a) Extenuating Circumstances are circumstances that must relate to the health and/or personal matters of the student and which are of a sufficiently serious nature to have prevented the student from completing or submitting on time specific assessment materials.
- b) The extenuating circumstances policy of the College of Medicine is based on the principle that where a student attempts an assessment, they are deemed well enough to have taken the assessment and cannot submit an Extenuating Circumstances form. An Extenuating Circumstance Form can only be submitted where a student has been unable to attend or submit assessment material or has been taken ill during an examination and is unable to continue.
- c) Procedures for Extenuating Circumstances are intended to apply to individuals. Extenuating Circumstances procedures should not apply where there has been a failure in course management arrangements which have disrupted the learning and assessment of a group or groups of students. Students should use the complaint procedure to seek remedy for such failures.
- d) In relation to any assessment, an assessment penalty imposed in accordance with disciplinary procedures of these regulations over-rides any valid extenuating circumstances.
- e) Extenuating circumstances cannot be submitted for repeat, re-sit or remediation work.

2. Extenuating Circumstances Panels

- a) The College shall constitute Extenuating Circumstances Panel(s) in accordance with these Regulations.
- b) Extenuating Circumstances Panels shall have a quorum as follows:
  - i. Chair;
  - ii. One male member of academic staff;



- iii. One female member of academic staff;
  - iv. A secretary to the panel, who shall be an administrative member of staff.
- c) All members are appointed on the authority of the Dean, who may appoint additional members.
  - d) Extenuating Circumstances Panels shall meet as frequently as circumstances dictate.
  - e) Extenuating Circumstances Panels, in respect of forms submitted and in relation to each assessment identified, may make only one of the following decisions:
    - i. Circumstances Valid by reference to the definition above (section VI-1 a & b);
    - ii. Circumstances Invalid by reference to the definition above (section VI-1 c, d & e)
    - iii. Refer to Chair's Action (see below).
  - f) Chair's Action can only result in a decision of Circumstances Valid or Circumstances Invalid. The Chair must record her or his decision by means of a memorandum and bring this to the attention of the next meeting of the Extenuating Circumstances Panel. The Chair will also be responsible for informing the academic affairs office, the Block/course Assessment Committee and Boards of Examiners of any decisions taken as a result of Chair's Action.
  - g) Extenuating Circumstances Panels shall take decisions and give reasons
  - h) The academic affairs office shall inform students of the Panel's decision within two working days of the date of the meeting of the Panel.
  - i) A student may request to be given the reasons for the decision of an Extenuating Circumstances Panel.
  - j) Assessment penalties already imposed, where valid extenuating circumstances become recognized, shall be lifted on the authority of the Chair of the Extenuating Circumstances Panel.
  - k) Any student who misses an examination or is unable to complete the examination due to valid extenuating circumstances may be given a deferral unless the student cannot pass the affected block/course by doing only the deferral work. Where the student cannot pass the affected block/course by doing only the deferral work, the Block/course Assessment Committee will not offer the student a deferral and the decision will be made as if the extenuating circumstances were not valid.
  - l) No student will be allowed to take deferral into the next academic year.
  - m) The Block/course Assessment Committee may, vary the assessment components required to assess the outcomes of the block.

### 3. Extenuating Circumstances Form

- a) Common criteria against which extenuating circumstances shall be considered are defined in a document which shall be made available to the students.
- b) In order to be considered by an Extenuating Circumstances Panel, a student must complete an Extenuating Circumstances Form, the current version of which shall be made available from Assessment Office.

- c) The student must submit the completed Extenuating Circumstances Form(s) within 48 hours of the assessment due date(s).
- d) Extenuating Circumstances Forms submitted after the due date(s) may be considered at the discretion of the Chair of the Extenuating Circumstances Panel.
- e) Extenuating circumstances cannot be submitted for referral or deferral work and any form submitted will be rejected.

#### 4. Intervention on a Student's Behalf

- a) Written statements on a student's behalf, when not accompanied by an Extenuating Circumstances Form, may be considered at the discretion of the Chair of the Extenuating Circumstances Panel. Any such written statement can only be made with the consent of the student, and the content of the submission must make it clear how that consent has been given.
- b) No other intervention on behalf of a student shall be considered and will therefore be invalid, except where it is made as a result of serious and confidential extenuating circumstances (see below).
- c) Where any written statement or other intervention on a student's behalf is made and is not accompanied by an Extenuating Circumstances Form, the Chair of the Extenuating Circumstances Panel takes decision:
  - i. a record of the intervention;
  - ii. whether it has been considered or not;
  - iii. the reasons for its consideration or otherwise;
  - iv. the decision of the Panel as to the validity of the extenuating circumstance and the assessment it is considered to have affected.
- d) both the person making the intervention and the student shall be informed of the Panel's decision.

#### 5. Serious and Confidential Extenuating Circumstances

- a) If a student has serious extenuating circumstances that she or he wishes to remain confidential, she or he may contact the Director of Academic Affairs and/or Chair of the Extenuating Circumstances Panel to discuss it. The Director of Academic Affairs may use her/ his judgment in deciding whether to accept an intervention on the student's behalf in relation to a serious and confidential extenuating circumstance.
- b) The Director of Academic Affairs and/or Chair of the Extenuating Circumstances Panel shall, if satisfied that the circumstance is valid, report to the Extenuating Circumstances Panel that there is a serious and confidential extenuating circumstance in respect of the student which has affected specific assessments in named blocks(s). In such a case, the Panel shall accept this intervention as a valid extenuating circumstance and the minute shall record only:
  - i. the student's name;
  - ii. the fact that the serious and confidential procedure has been applied;
  - iii. which assessments in which blocks/courses have been affected.

6. Procedure to be followed after a decision by the Extenuating Circumstances Panel
  - a) The student shall be informed by the Chair of the Extenuating Circumstances Panel of the decision of the Extenuating Circumstances Panel.
  - b) The Block/Course Assessment Committees shall be informed that valid extenuating circumstances apply to named students in specific assessment project in named blocks/courses.
  - c) The Block/course Assessment Committee shall:
    - i. where the valid extenuating circumstance has prevented the student from submitting an assessment project by the due date, waive the assessment penalty and ensure the assessment form attracts the full mark it justifies on its merits alone provided the work was submitted within twenty working days of the due date of submission;
    - ii. minute all decisions reached in respect of valid extenuating circumstances made known to it, together with reasons.
    - iii. permit the assessment of the missed examination by means of different assessment project, which must be defined and made known to the student, to be deferred until specified dates;
    - iv. where the valid extenuating circumstance has prevented the student from completing the assessment project but sufficient evidence can be adduced that the learning outcomes of the block/course have been met from at least two other completed and unaffected assessment project contributing to the final mark of the block/course, extrapolate an overall mark for the block/course from completed and unaffected assessment tasks.
  - d) Boards of Examiners shall be informed that valid extenuating circumstances apply to named students in named block/courses, and what decisions Block/course Assessment Committees have already made.
  - e) In respect of received information Boards of Examiners shall minute all decisions reached in respect of valid extenuating circumstances made known to it, together with reasons;
  - f) In respect of information received under regulation VI-6d, and notwithstanding any deferred decisions made by a Block/Course Assessment Committee, Boards of Examiners may:
    - i. endorse defer decisions already made by a Block/course Assessment Committee and defer its decision about progress;
    - ii. offer a student the opportunity to be assessed in full again in affected block/course(s), by virtue of repeat study with or without attendance;
  - g) Where a student is offered the opportunity to be assessed again, in accordance with these regulations, the following shall apply:
    - i. the offer must be made in writing with a content that specifies the conditions;
    - ii. if the student has achieved a pass mark in the block/course(s) for which they have valid extenuating circumstances, the student must signal within a

specified time their intention whether, in relation to one, some, or all of the passed block/course(s) affected, to accept either the offer to be assessed again in the missed examination. If the student does not respond within the specified time she or he shall be deemed to have elected not to be assessed again.

- h) Only in exceptional circumstances can a student's extenuating circumstances become a ground for an academic appeal if the student has not made them known in accordance with this section of the regulations. In such an appeal, the student must provide evidence that she or he had been unable, or, for a sound and acceptable reason, unwilling to divulge them before the meeting of the Block/course Assessment Committee and/or Board of Examiners. It is not a sound or acceptable reason that the student wishes to keep matters to him- or herself.

## **Section B: After the Student has completed an Assessment**

### **I. Block assessment committees**

#### **1. General**

- a) The Vice Dean for Academic Affairs shall ensure that all blocks are assigned to the authority of a Block Assessment Committee.
- b) The Block Assessment Committee shall convene meetings to discharge the duties defined by these regulations.
- c) A Block Assessment Committee should require pass standards or thresholds of achievement in the assessment. Any variation to this regulation must:
  - i. have the specific approval of the college Quality Assurance Committee acting on the authority of Academic Council;
  - ii. be recorded on the approved block description;
  - iii. state clearly to which groups of students it shall apply
- v. In exercising the powers provided by these regulations, the Block Assessment Committee shall have due regard to academic standards and to the identified aims, objectives and learning outcomes of the block(s).

#### **2. Membership of block assessment committee**

- a) The membership of Block Assessment Committees shall be as stated in these regulations. The Chair of a Block Assessment Committee shall be the block director or exceptionally, his or her nominee. Members shall consist of the following:
  - i. Block director;
  - ii. All members of faculty responsible for the teaching and/or assessment of the block;
  - iii. Heads of Departments or their nominees;
  - iv. Subject External Examiners, where applicable.
- b) The Chair shall be accountable to the college Academic Council for ensuring that the Block Assessment Committee fulfills its responsibilities in accordance with these regulations.
- c) No student may be a member of the Block Assessment Committee.

#### **3. Moderation of Marks**

- a) Moderation of marks, as a process, relates to a particular assessment artefact, and the result applies to all students attempting the assessment of a block/course. The effect of moderation may alter the block/course mark, which must be re-calculated following moderation.

- b) Block/course Assessment Committees may moderate marks as a collective decision, with the agreement of the subject external examiner (where applicable), and after reviewing the full range of information in the following circumstances if:
  - i. the pass threshold has been incorrectly applied; or
  - ii. the marks do not fall within the expected mark distribution.
- c) Block/course Assessment Committees may also moderate marks as a collective decision, with the agreement of the subject external examiner, and after reviewing the full range of information if a course management issue has disadvantaged students.
- d) Moderation may take the form of discounting an assessment project and extrapolating a block/course mark from the remaining assessment project, which shall be re-weighted accordingly.
- e) The Chair of the Block/course Assessment Committee must ensure that any moderation, and the reasons for it, are recorded in the minutes and are made known to all Boards of Examiners that receive marks or grades in respect of that block/course.
- f) Distribution of marks: See the appendix i

ASSESSMENT FOR TASK-BASED LEARNING should be based on the following criteria: (A form will be prepared)

1. PATIENT PRESENTATION: history, physical examination, ordering and assessing investigations, following the patients for required invasive and non-invasive procedures and surgery, if needed. (2 pts)
2. LISTING PATIENT'S PROBLEMS APPROPRIATELY (1 pt)
3. LISTING THE LEARNING OBJECTIVES OF THE TASK (1 pts)
4. DEFINING THE UNDERLYING CAUSES OR DISEASE(S) (1 pts)
5. EXPLAINING THE PATHOPHYSIOLOGY (4 pts)
6. WHAT WAS DONE DURING FOLLOWING THE PATIENT (PROGRESS) (4 pts)
7. HOW THE INVESTIGATIONS WERE HELPFUL- ANY OTHER SUGGESTIONS (1 pt)
8. TREATMENT PLAN- HIS SUGGESTIONS AND WHAT WAS DONE (2 pts)
9. DISCUSSING AND EXPLAINING THE LEARNING OBJECTIVES (4 pts)

Assessment for Clerkship activities should be based on:

*Observation of the students while taking histories, performing physical examinations or other necessary procedures. Feedback should be provided to them after being observed. **The assessment form** should be used to grade the students.*

According to the Curriculum Committee's decision regarding the clinical clerkships, students must pass each component of the final exam (i.e. MCQ, BSE, OSCE and continuous assessment) in order to pass the clerkship, i.e., they should get at least 70 % in each of these separately. The overall passing score is also 70 %, after combining MCQ, OSCE and continuous assessment.

**\*The detailing of mark distributions can vary and subject to academic committee decision.**

Students who fail one clerkship course will repeat it in the summer.

Students failing in more than one clerkship course are not allowed to take course during summer and they must take all failing courses during next academic year.

#### Decisions

- a) The block/course mark reported to the Block/course Assessment Committee shall be calculated to one decimal place.
- b) The mark reported to students and to the Board of Examiners shall be an integer as follows:
  - i. a decimal of 0.5 or greater shall round up to the next highest integer;
  - ii. a decimal of less than 0.5 shall round down to the integer;
  - iii. exercise of academic judgment may result in an integer being recorded other than either of the above.
- c) Assessment Office shall use the following criteria for grade distribution: (this a general criterion, please see the appendix-i for a detailed list of grade distribution in different blocks/course. Moreover, this grading criteria may change according the difficulty of exam based on Assessment Committee recommendation).

Grading used for Assessment:

Marks obtained		Grade
95-100%	Excellent (Super)	A
90-94%	Excellent	A-
85-89%	Very Good	B+
80-84%	Good	B
75-79%	Reasonably Good	B-
70-74%	Acceptable	C+
0-69%	Fail	F

\*C equals to GPA 2.0

### What does it mean to the University?

Grade Symbol	Grade Points
A	4.00
A-	3.67
B+	3.33
B	3.00
B-	2.67
C+	2.33
C	2.00
F	0.00

### **III. INCOMPLETE GRADE**

- 1) Student fail to attend an exam for a legitimate reason may be assigned an Incomplete “I” grade.
- 2) Decision of Incomplete “I” grade could be only be made by the Academic Affair Committee upon student formal request.
- 3) Incomplete “I” grade request may not be raised after writing the exam for a given course/block.
- 4) Legitimate excuse for the purpose includes following but not limited to
  - i. Severe illness requiring medical observation or hospitalization.
  - ii. Death of a first-degree relative
  - iii. Legal issues such as detention by government authorities, being involved in a motor-vehicle accident, etc
- 5) Incomplete “I” grade may also be assigned to a student who fail to complete the course requirement (mandatory attendance, presentation, projects, PBL, TBL etc) for a legitimate reason which include but not limited to
  - i. Late registration
  - ii. Severe illness requiring medical observation or hospitalization.
  - iii. Death of a first-degree relative
  - iv. Legal issues such as detention by government authorities etc
- 6) Decision of the award of incomplete grade would be based on case evaluation by the Academic Affair Committee.
- 7) All incomplete courses must be completed before the start of the following semester.



- 8) Alternate exam will be offered within two weeks in case of award of incomplete grade due to failure to attend the exam.
- 9) In case of failure to complete requirement within due time, a Fail “F” grades will be assigned to the student.
- 10) Student must complete the course requirement (presentation, projects etc) before he/she could be given an alternate exam.
- 11) It is mandatory to attend the FON 111 block in the summer if incomplete grade is assigned due to low attendance due to late admission.
- 12) Assessment Office will announce the date and time for the retake examination following approval of Academic Affairs Office.
- 13) Student must take the examination on the announced date and time notified by the Assessment Office. In case of absence, a Fail “F” grade will be awarded.

**Summer program:**

**a) Program:**

- i. Summer courses/blocks/rotations are offered during official summer semester as announced by the university.
- ii. CoM is not obliged to offer any or all courses during summer. Academic Affair Committee may opt not to offer a course/block during summer due to prevailing circumstances.
- iii. In case, a course/block/rotation is not offered during summer, student will take the course/block during the next academic year.
- iv. CoM may offer a course/block as a full/partial teaching course/block or exam only. Student will be obliged to take the available course/block/rotation.
- v. In case a course/block/rotation offered with full/partial teaching, student will be obliged to participate in all activities. Grading of such course/block/rotation will include continuous assessment like bed side teaching, presentation, project, PBL or TBL, wherever applicable.
- vi. In case a course/block/rotation offered as exam only, only exam scores will be considered for grade calculation.
- vii. In all cases, summer exam will be comprised of same content as offered in a regular semester.

**b) Summer eligibility**

- i. A student with cumulative credit hours of failing/incomplete/ not taken courses/block/rotation for a given year or phase more than nine is not allowed to attend any course during summer. He/she must take all the courses/block/rotation during next academic year.
- ii. A student with cumulative credit hours of failing courses/block/rotation for a given year or phase totalling nine or less can take only failing courses/block/rotation during summer.
- iii. A course/block/rotation never registered during regular semester cannot be taken during summer.
- iv. Failed parallel courses from the following phase or year are not counted while calculating the eligibility for summer registration.
- v. Failed parallel courses from the following phase or year cannot be taken during summer and student must repeat those courses during next academic year.
- vi. Student having a grade B- or less in any course/block/rotation can retake that course/block as grade improvement if he or she is not exceeding the nine credit hours policy.

## Miscellaneous:

Normally a student will be informed of his weekly PBL score (**approximate value**) after each block as a continuous assessment. A student will be given a grade (**below average** or equals to below 50%, **average** or equals to 50 to 69% and **above average** or equals to 70 to 100%).

### Academic Warning

Please refer to Student Handbook for Policy and Procedure (<http://web.alfaisal.edu/students/student-book/>)

### Removal from Academic Warning

Please refer to Student Handbook for Policy and Procedure (<http://web.alfaisal.edu/students/student-book/>)

### Academic Probation

Please refer to Student Handbook for Policy and Procedure (<http://web.alfaisal.edu/students/student-book/>)

### Removal from Academic Probation

Please refer to Student Handbook for Policy and Procedure (<http://web.alfaisal.edu/students/student-book/>)

### Academic Dismissal

Please refer to Student Handbook for Policy and Procedure (<http://web.alfaisal.edu/students/student-book/>)

### Appeal Process against Dismissal

Please refer to Student Handbook for Policy and Procedure (<http://web.alfaisal.edu/students/student-book/>)

### Grade Reporting and Appeals (please also see pages 25-27 for additional policy)

Academic evaluations of students' performances will be conducted in a manner which assures fairness. Students who disagree with a grade given for a final exam of a course who believe a grade to be deficient or unfair should initially pursue a re-evaluation request with the instructor / Assessment Office (AO) in case of College of Medicine (COM). If a satisfactory resolution cannot be accommodated, the student may carry the issue to the Dean of the College.

A student may request that an assigned grade be changed in accordance with the following procedures. The change must be requested within seven (7) days of the announcement of the results of respective course / block (excluding summer) in which the grade was assigned. This process can't be used for students appealing a grade of failure (F) assigned due to academic dishonesty.

Student evaluations and assignments of final course grades are the responsibility of the instructor / AO. The assessment office is accountable for grades assigned to students; therefore, instructor / AO shall maintain records to support student evaluations and grades. Students who have reasons which can be substantiated to request grade changes must:

1. Write a formal letter to the instructor requesting a re-evaluation or fill an official re-evaluation request available on Moodle under respective block / course title; and
2. Provide the following information in the letter: name and student ID; course number, title, and section; semester and year taken; name of the Instructor; and a clear statement of the grade change request and reasons which justify the request.

Instructor / AO, upon receipt of a student's request for a grade change, will review their records. If it is determined that a student's request is justified, the instructor / assessment office will prepare a Grade Change Authorization Form, with appropriate documentation and submit it to the Dean for authorization. The grade change is forwarded to the Office of the Registrar. Instructor / AO may not change an F grade to a W grade in those cases in which the student did not follow the proper procedures for withdrawing from the course.

The student can appeal a negative decision of the instructor / assessment office. The steps in the appeal process are as follows:

1. Present the appeal first to the respective College Dean;
2. The final appeal is to the Provost (only in case of grade "F"), who may refer the appeal to his designee for a hearing and recommendation;

3. At any step of the appeals process, one of the above individuals can authorize a grade change, and must notify the involved individual of his action, i.e., the College Dean must notify the student and the faculty member of his decision; the Provost or designee is responsible for notifying the College Dean, faculty member, and student of his decision. The decision of the Provost is final. It is solely the student's responsibility to appeal in the order specified at each step of the process, and the student may halt the appeal at any step.

To appeal an attendance-related grade reduction, the appeal process that is part of the Attendance Policy must be followed.

#### Policy for taking Challenge Examination

Please refer to Student Handbook for Policy and Procedure  
(<http://web.alfaisal.edu/students/student-book/>)

#### Summer course

### 4. Assessment Penalties

- a) Responsibility for the application of assessment penalties rests with the Block Assessment Committee when it determines the final mark in the block.
- b) All cases in which assessment penalties have been applied or in which work has not been accepted for assessment shall be reported to the Block Assessment Committee and to the Board of Examiners.
- c) The Block/course Assessment Committee shall waive assessment penalties, if it receives a decision from an Extenuating Circumstances Panel that late submission of work was due to valid Extenuating Circumstances, in accordance with these regulations. Assessment penalties imposed for late submission, where that late submission was due to valid extenuating circumstances, may be lifted on the authority of the Chair of the Extenuating Circumstances Panel.
- d) Exceptionally, the Block Assessment Committee may exercise discretion to waive assessment penalties in the absence of any decision from an Extenuating Circumstances Panel. It may not exercise such discretion if it receives a decision from an Extenuating Circumstances Panel that Extenuating Circumstances reported by a student were not valid. The grounds for exercising such discretion shall be recorded in the minutes of the meeting.
- e) The Block Assessment Committee has no discretion to waive penalties imposed in accordance with the University Disciplinary Procedures as defined in the Alfaisal University Student Handbook and in these regulations. This also means that such penalties invalidate any valid extenuating circumstances in relation to the same assessment project(s).

### 5. Disclosure of Marks and Grades

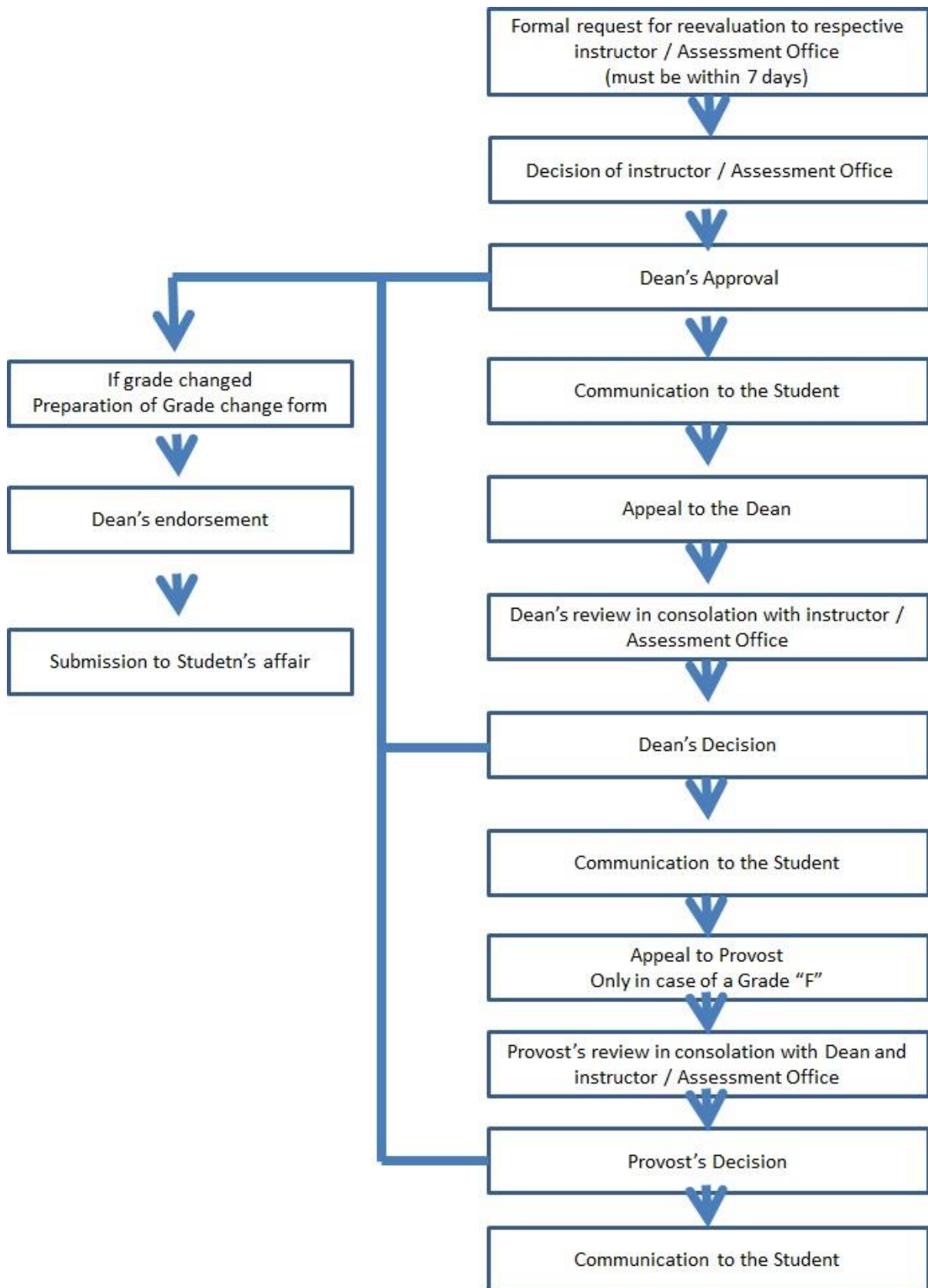
- a) Assessment Office will prepare the results and will announce to the student on individual basis via electronically.
- b) All final grades will be announced as prescribed criteria for the given course/block/rotation.
- c) Assessment Committee may recommend any amendment to the published criteria based on the level of the difficulty of exam or because of any other logistic reason. In the event, the change must be approved by the Academic Affair Office and the Dean.
- d) Assessment Office will also publish the detailed feedback of each exam.

## 6. Student Progression

- a) Student must pass all the courses of a given phase to be promoted to the following phase of study.
- b) Promotion decision will be made at the end of each academic year and Assessment Office will publish the lists accordingly.
- c) Students completing requirement of promotion in the middle of an academic year may be promoted to the next phase by decision of Academic Affairs Committee.
- d) Regular student progression policy will not be applied to any student admitted or promoted during midyear. Academic Affairs Office will prepare an academic plan for the student. Once agreed, academic plan will substitute as student progression policy.
- e) Student completing promotion requirement as per summer exam results will progress as regular students.

## 2. Re-evaluation of the Grades

- a) The established procedure as published by Alfaisal University shall be adhered to.
- b) Student may raise a ticket at CoM Assessment Office HelpDesk available on portal.
- c) All appeals must be raised by the student him/herself within three days of the announcement of the result.
- d) Assessment Office will complete the re-evaluation process withing 10 working days and reply to the student electronically.
- e) In the event of a grade change, Assessment Office will communicate the new grades to all stakeholders.



### Schedule of Examination

This is posted at the outset of each semester. Unless approved by the Director of the Academic and Students' Affairs, the date and time remain unchanged. The materials covered on the last day of the scheduled week are incorporated in the examination.

### Students' feedback

All communications are made through **students'** representative of the assessment system.

### Students' attendance

The college of medicine will follow the rules and regulation of the university as indicated in the Students' Hand Book. In general, anyone whose attendance is less than 85% will not be allowed to appear the examination. Any valid reason for not attending the class will be looked at seriously by the office of students' affairs at the COM.

### Dean's Final Evaluation

The Dean, College of Medicine has the final discretionary power to determine the need of each student including the scholarship program and the honor list. The Dean will exercise such power based on student's performance in each examination, class attendance and the recommendation from the faculty.

### End-of-year report

The Chair of the Assessment Committee prepares an end-of-year assessment report as part of the accreditation of the curriculum and submits it to the Director of the Academic and Students' Affairs.

### Standardized Tests through External Resource

The College of Medicine will conduct standardized tests (such as Shelf Exam) through National Board of Medical Education (NBME), USA on a periodical basis to identify the strength and weakness of our students in teaching-learning outcome. Students who perform well in this examination will be encouraged to appear the USMLE or other internationally known standardized tests.

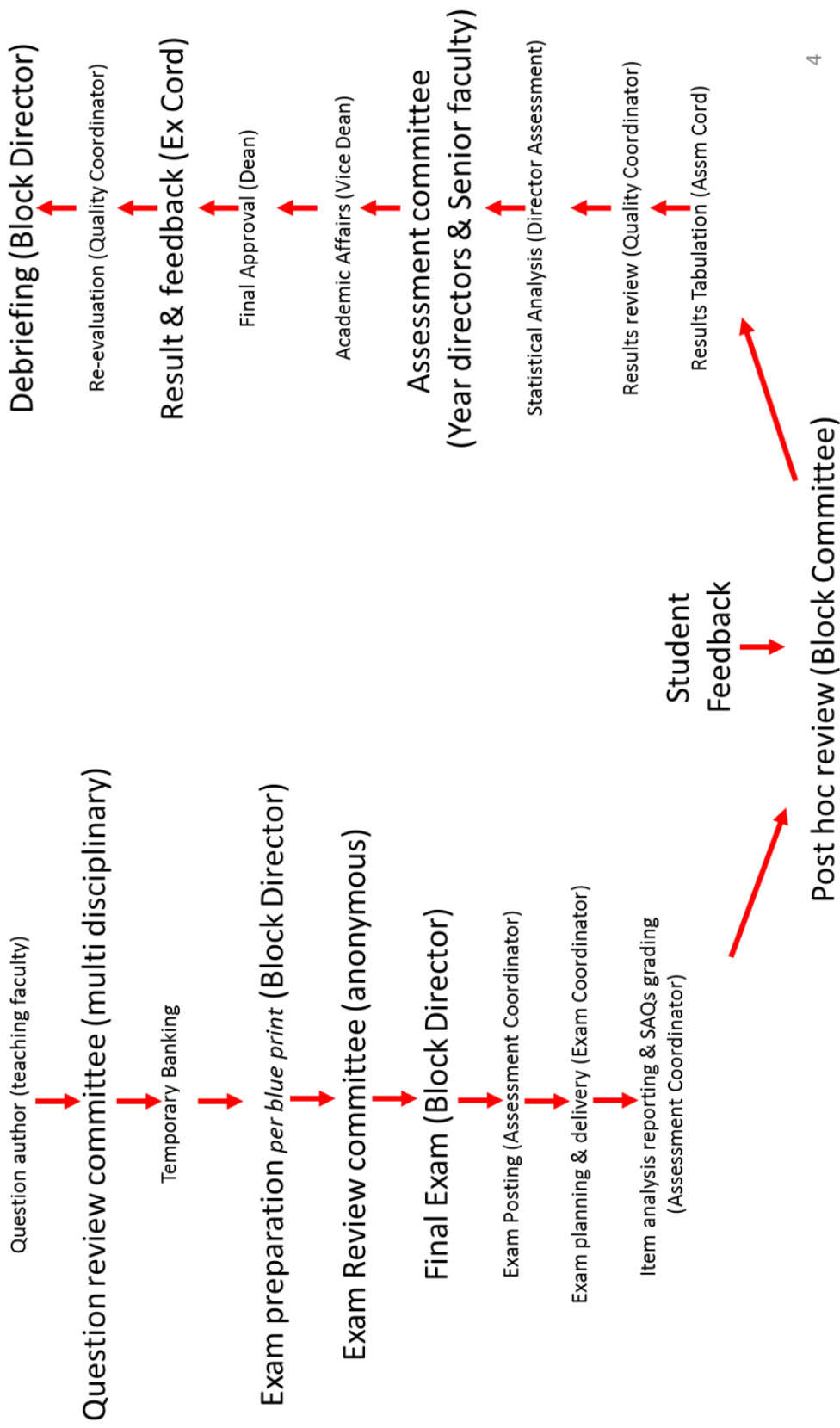
The College of Medicine will also conduct standardized tests (such as the Progress Test) through national agencies in the Kingdom of Saudi Arabia.

The College of Medicine will be in touch with the Partners of Harvard Medical International (PHMI) on a routine basis to seek help for any improvement of the its assessment system.

The College of Medicine will fulfill its obligations according to the published NCAAA guidelines.



# Assessment Process



# Appendix-1

BLOCK/COURSE STRUCTURE & MARKS ALLOCATION																			
Year	Semester	S#	Course Code	Block Director Name	Course Title	Weeks	Credit Hrs	Pass Marks	Grading scale A	Midterm MCQs Marks	Final			Continuous Assessment			Total Marks	Comments/Notes	
											MCQs Marks	SAQs Marks	OSPE Marks	TBL Marks	PBL Marks	Proj/Assign/BSE Marks			OP/CA
Year 1	Fall	1	FON 111	Dr. Haasim Shaba	Foundation block	4	2	65	90	0	60.00	15.00	20.00	5.00	0.00	0.00	100.00		
		2	MSK 112	Dr. Paul Ganguly	Musculo Skeletal Block	7	4	65	90	20	40.00	15.00	20.00	5.00	0.00	0.00	100.00		
		3	GI 113	Dr. Peter Kvietyis	Gastrointestinal Block	5	3	65	90	0	55.00	20.00	20.00	5.00	0.00	0.00	100.00		
		4	MOI 114	Dr. Hanna Fahoury	Molecular Medicine I (Biochemistry & Cell Biology)	16	3	65	90	20	65.00	10.00	0.00	5.00	0.00	0.00	100.00		
		5	PRO 115	Dr. Aymen Mohamed Alwaq	Communication Skills	16	2	70	95	20	0.00	0.00	60.00	0.00	0.00	10.00	100.00	All exams on Saturday	
		6	COM 116	Dr. Baraa	Primary Health Care, Rural Health and Prevention	16	2	70	95	15	55.00	10.00	0.00	0.00	20.00	0.00	100.00		
	Spring	7	CVP 121	Dr. Mont Nader	Cardiopulmonary block	7	5	65	90	20	45.00	15.00	15.00	5.00	0.00	0.00	100.00		
		8	HLS 122	Dr. Rahaan Sajid	Hematopoietic & Lymphatic System Block	4	2	65	90	0	65.00	15.00	15.00	5.00	0.00	0.00	100.00		
		9	REN 123	Dr. Ali Kharabi	Renal Block	5	3	65	90	0	65.00	15.00	15.00	5.00	0.00	0.00	100.00		
		10	GEN 124	Dr. Zuhair Haasrnan	Genetics	16	2	70	95	20	80.00	0.00	0.00	0.00	0.00	0.00	100.00		
		11	MOI 125	Dr. Ahmad Ajada	Molecular Medicine II (Biochemistry & Cell Biology)	16	3	65	90	20	65.00	10.00	0.00	5.00	0.00	0.00	100.00		
Year 2	Fall	1	END 231	Dr. Stephanos	Endocrinology	3	2	65	90	0	60.00	20.00	15.00	0.00	5.00	0.00	100.00		
		2	REP 232	Dr. Stephanos	Reproductive Block	3	2	65	90	0	60.00	15.00	20.00	0.00	5.00	0.00	100.00		
		3	POD 233	Dr. Atef Shabi	Pathogenesis of Diseases	10	5	65	90	30	40.00	15.00	10.00	0.00	5.00	0.00	100.00		
		4	PRO 234	Dr. Sadek Obeidat	Professional Skills I (Introduction to clinical Skills)	16	2	80	95	25	0.00	0.00	65.00	0.00	0.00	0.00	100.00	All exams on Saturday	
		5	BEP 235	Dr. Hasan Rajab	Basics of Biostatistics & Epidemiology	16	2	70	95	25	60.00	0.00	0.00	0.00	15.00	0.00	100.00		
	Spring	6	NEU 241	Dr. Yagmuddin	Neuroscience Block	11	6	65	90	20	45.00	10.00	15.00	5.00	5.00	0.00	100.00		
		7	HNS 242	Dr. Shoukat	Head & Neck And Special Senses Block	5	3	65	90	0	60.00	15.00	20.00	0.00	5.00	0.00	100.00		
		8	BHS 244	Dr. Nihal	Behaviour Science	16	2	70	95	25	70.00	0.00	0.00	0.00	5.00	0.00	100.00		
		9	PRO 245	Dr. Sadek Obeidat	Professional Skills II (Integrated with Clinical Sessions)	16	2	80	95	45	0.00	0.00	45.00	0.00	0.00	0.00	100.00	All exams on Saturday	
		10	RAD 246	Dr. Masihael	Radiology	16	2	70	95	25	70.00	0.00	0.00	0.00	0.00	5.00	0.00	100.00	
Year 3	Fall	1	CVP 351	Drs. Dileep	Cardiovascular & Pulmonary Block	7	4	65	90	20	50.00	15.00	10.00	0.00	5.00	0.00	100.00		
		2	HEM 352	Dr. Rahaan	Hem Onc Block	3	2	65	90	0	70.00	15.00	10.00	0.00	5.00	0.00	100.00		
		3	MSI 361	Dr. Ablan	Musculo-skeletal Block	7	3	65	90	0	70.00	15.00	10.00	0.00	5.00	0.00	100.00		
		4	HEM 354	Dr. Hasan Rajab	Evidence Based Medicine	16	2	70	95	25	60.00	0.00	0.00	0.00	15.00	0.00	100.00		
		5	PRO 355	Dr. Huseyin Cahit	Professional Skills III (Integrated with Clinical Sessions)	16	2	80	95	45	0.00	0.00	45.00	0.00	0.00	0.00	100.00	All exams on Saturday	
		6	MEF 356	Dr. Osama Swaidan	Medical Informatics & Quality and Care	16	2	70	95	25	60.00	0.00	0.00	0.00	15.00	0.00	100.00		
	Spring	7	FMT 357	Dr. Abdulhaz AlShalhoob	Forensic Medicine & Toxicology	16	2	70	95	20	60.00	10.00	10.00	0.00	0.00	0.00	100.00		
		8	COM 358	Dr. Baraa	Family Medicine-1	16	2	70	95	15	55.00	10.00	0.00	0.00	20.00	0.00	100.00		
		9	REN 364	Dr. Raddaou	Renal Block	4	2	65	90	0	70.00	15.00	10.00	0.00	5.00	0.00	100.00		
		10	GT 365	Dr. Ouban	Gastrointestinal Block	7	3	65	90	0	70.00	15.00	10.00	0.00	5.00	0.00	100.00		
		11&12	END 362 REP 363	Dr. Abrar	Endocrine, Reproductive & Breast Block	6	4	65	90	0	70.00	15.00	10.00	0.00	5.00	0.00	100.00	All exams on Saturday	
Year 4	Spring	13	PRO 365	Dr. Huseyin Cahit	Professional Skills IV (Integrated with Clinical Sessions)	16	2	80	95	45	0.00	0.00	45.00	0.00	0.00	0.00	100.00	All exams on Saturday	
		14	COM 366	Dr. Baraa	Family Medicine-II	16	2	70	95	15	55.00	10.00	0.00	0.00	20.00	0.00	100.00		
		15	NTN 368	Dr. Dima	Nutrition	16	2	70	95	15	70.00	10.00	0.00	0.00	0.00	5.00	0.00	100.00	
		16	PHL 369	Dr. Almakadma	Biomedical Ethics	16	2	70	95	30	60.00	10.00	0.00	0.00	0.00	0.00	100.00		
		1	MED 471	Dr. Fahad AlSobhani	Medicine	9	9	70*	90	0	40.00	0.00	40.00	0.00	0.00	10.00	100.00		
		2	PED 472	Dr. Sami Hajjar	Paediatrics	9	9	70*	90	0	40.00	0.00	40.00	0.00	0.00	10.00	100.00		
	Fall & Spring	3	SUR 481	Dr. Zakariya Habib	Surgery	9	9	70*	90	0	40.00	0.00	40.00	0.00	0.00	10.00	100.00		
		4	GN 482	Dr. Wesam	Obstetrics & Gynaecology	9	9	70*	90	0	40.00	0.00	40.00	0.00	0.00	10.00	100.00		
		5	HEN 483	Dr. Sanj Rabaah	Health Economics and Hospital Management	16	2	70*	95	0	60.00	0.00	0.00	0.00	0.00	30.00	100.00		
		1	IMD 591	Dr. Chaudiri	Sub-Specialty Medicine	9	9	70*	90	0	40.00	0.00	40.00	0.00	0.00	20.00	100.00		
		2	INS 592	Dr. Kanaan	Integrated Neuroscience	9	9	70*	90	0	40.00	0.00	40.00	0.00	0.00	20.00	100.00		
Year 5	Fall & Spring	3	SSP 5X1	Dr. Nebil Zaher	Surgical Sub-Specialty	9	9	70*	90	0	40.00	0.00	40.00	0.00	0.00	20.00	100.00		
		4	A.MB 5X2	Dr. Tamir Butt	Ambulatory Care	9	9	70*	90	0	40.00	0.00	40.00	0.00	0.00	20.00	100.00		
Year 6	6 months	1	MED 600		Medical Internship	26													
		2	MED 601		Medical Internship	26													

\*\* Minimum attendance from year 1 to year 3 is 85%

\*\* Minimum attendance for year 4 & year 5 is 90%

\*\* Attendance for MED 600 / MED 601 as per hospital policy

BLOCK/COURSE STRUCTURE & MARKS ALLOCATION																					
Year	Semester	S#	Course Code	Block Director Name	Course Title	Weeks	Credit Hrs	Pass Marks	Grading Scale A	Midterm		Final				Continuous Assessment				Total Marks	Comments/Notes
										MCQs Marks	MCQs Marks	SAQs Marks	OSPE Marks	TBL Marks	PBL Marks	Proj/Asgn/BSE Marks	Lab Reports Marks	OPE /CA			
Year 1	Fall	1	FON 111	Dr. Hasan Shaibah	Foundation block	4	2	65	90	0	60.00	15.00	20.00	5.00	0.00	0.00	0.00	0.00	100.00		
		2	MRK 112	Dr. Paul Ganguly	Musculo Skeletal Block	7	4	65	90	20	40.00	15.00	20.00	5.00	0.00	0.00	0.00	0.00	100.00		
		3	GIT 113	Dr. Peter Kovitsy	Gastrointestinal Block	5	3	65	90	0	55.00	20.00	20.00	5.00	0.00	0.00	0.00	0.00	100.00		
	Spring	4	MOL 114	Dr. Hanaa Fakhoury	Molecular Medicine I (Biochemistry & Cell Biology)	16	3	65	90	20	60.00	10.00	0.00	5.00	0.00	0.00	5.00	0.00	100.00		
		5	PRO 115	Dr. Aymen M. Awad	Communication Skills	16	2	70	95	20	0.00	0.00	60.00	0.00	0.00	10.00	0.00	10.00	100.00	All exams on Saturday	
		6	COM 116	Dr. Baraa Alghalyani	Primary Health Care - Rural Health and Prevention	16	2	70	95	15	55.00	10.00	0.00	0.00	0.00	20.00	0.00	0.00	100.00		
Year 2	Fall	7	CVP 121	Dr. Hashim Shams	Cardiopulmonary block	7	5	65	90	20	45.00	15.00	15.00	5.00	0.00	0.00	0.00	0.00	100.00		
		8	HLS 122	Dr. Raihan Sajid	Hematopoietic & Lymphatic System Block	4	2	65	90	0	65.00	15.00	15.00	5.00	0.00	0.00	0.00	0.00	100.00		
		9	REN 123	Dr. Junaid Kashir	Renal Block	5	3	65	90	0	65.00	15.00	15.00	5.00	0.00	0.00	0.00	0.00	100.00		
	Spring	10	GEN 124	Dr. Zuhair Hassan	Genetics	16	2	70	95	20	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00		
		11	MOL 125	Dr. Ahmad Aljada	Molecular Medicine II (Biochemistry & Cell Biology)	16	3	65	90	20	65.00	10.00	0.00	5.00	0.00	0.00	0.00	0.00	100.00		
		13	END 231 REP 232	Dr. Faizal Idrac	Endocrine & Reproductive Block	6	4	65	90	0	60.00	15.00	20.00	0.00	5.00	0.00	0.00	0.00	100.00		
Year 3	Fall	14	POD 233	Dr. Atef Shihl	Pathogenesis of Diseases	10	5	65	90	20	55.00	10.00	10.00	0.00	5.00	0.00	0.00	0.00	100.00		
		15	PRO 234	Dr. Sadek Obeidar	Professional Skills I (Introduction to clinical Skills)	16	2	80	95	25	0.00	0.00	65.00	0.00	0.00	0.00	0.00	10.00	100.00	All exams on Saturday	
		16	BEP 235	Dr. Hasan Rajab	Basics of Biostatistics & Epidemiology	16	2	70	95	25	60.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	100.00		
	Spring	17	NEU 241	Dr. Ahmad Yaqinuddin	Neuroscience Block	11	6	65	90	15	45.00	10.00	15.00	10.00	5.00	0.00	0.00	0.00	100.00		
		18	HNS 242	Dr. Shoukat Ali	Head & Neck And Special Senses Block	5	3	65	90	0	60.00	15.00	20.00	0.00	5.00	0.00	0.00	0.00	100.00		
		19	BHS 244	Dr. Nihal Erfan	Behavioural Science	16	2	70	95	25	70.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	100.00		
Year 4	Fall	20	PRO 245	Dr. Sadek Obeidar	Professional Skills II (Integrated with Clinical Sessions)	16	2	80	95	45	0.00	0.00	45.00	0.00	0.00	0.00	0.00	10.00	100.00	All exams on Saturday	
		21	RAD 246	Dr. Mashaal Alrijab	Radiology	16	2	70	95	25	70.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	100.00		
		22	CVP 351	Dr. Dileep Kohra	Cardiovascular & Pulmonary Block	7	4	65	90	20	50.00	15.00	10.00	0.00	5.00	0.00	0.00	0.00	100.00		
	Spring	23	HEM 352	Dr. Raihan Sajid	Hem Onc Block	3	2	65	90	0	70.00	15.00	10.00	0.00	5.00	0.00	0.00	0.00	100.00		
		24	MHI 361	Dr. Akham Alshadoudi	Musculo-skeletal Block	7	3	65	90	0	70.00	15.00	10.00	0.00	5.00	0.00	0.00	0.00	100.00		
		25	EBM 354	Dr. Hasan Rajab	Evidence Based Medicine	16	2	70	95	0	60.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	100.00		
Year 5	Fall	26	PRO 355	Dr. Huseyin Cahit	Professional Skills III (Integrated with Clinical Sessions)	16	2	80	95	45	0.00	0.00	45.00	0.00	0.00	0.00	0.00	10.00	100.00	All exams on Saturday	
		27	FMT 357	Dr. Abdulaziz Alshahood	Forensic Medicine & Toxicology	16	2	70	95	20	60.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00	100.00		
		28	COM 358	Dr. Baraa Alghalyani	Family Medicine-1	16	2	70	95	15	55.00	10.00	0.00	0.00	0.00	20.00	0.00	0.00	100.00		
	Spring	29	REN 364	Dr. Emad Raddaoui	Renal Block	4	2	65	90	0	70.00	15.00	10.00	0.00	5.00	0.00	0.00	0.00	100.00		
		30	GIT 353	Dr. Abdulrahman Obeid	Gastrointestinal Block	7	3	65	90	0	70.00	15.00	10.00	0.00	5.00	0.00	0.00	0.00	100.00		
		31	END 362 REP 363	Dr. Abrar Barakat	Endocrine, Reproductive & Breast Block	6	4	65	90	0	70.00	15.00	10.00	0.00	5.00	0.00	0.00	0.00	100.00		
Year 6	Fall	32	PRO 365	Dr. Huseyin Cahit	Professional Skills IV (Integrated with Clinical Sessions)	16	2	80	95	45	0.00	0.00	45.00	0.00	0.00	0.00	0.00	10.00	100.00	All exams on Saturday	
		33	COM 366	Dr. Baraa Alghalyani	Family Medicine-II	16	2	70	95	15	55.00	10.00	0.00	0.00	0.00	20.00	0.00	0.00	100.00		
		34	NTN 368	Dr. Dima Abu Saleh	Nutrition	16	2	70	95	15	70.00	10.00	0.00	0.00	0.00	5.00	0.00	0.00	100.00		
		35	MIP 356	Dr. Osama Swaidan	Medical Informatics & Quality and Care	16	2	70	95	25	60.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	100.00		

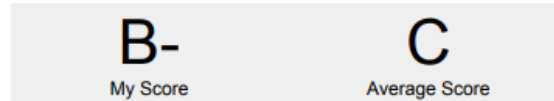
\* Mandatory to pass each exam component (MCQ and OSCE) separately

## Appendix-II

### Strengths and Improvement Opportunities

### HEM 352 MCQ 11102019

Course: Hem/Onc Block • Instructor: N/A • 11/10/2019 • Questions: 73  
StdDev = 8.86 • Mean = 55.79 • Median = 57 • Rank = 78/197



Overall, you scored above the class average. Please take note of the areas, noted in yellow or red, where you may have opportunities for improvement.

CATEGORY	MY SCORE	AVERAGE	Legend					
			★ MY SCORE	◆ AVERAGE/MEAN	■ SCORE RANGE	▲ DOING WELL	● NEEDS REVIEW	▼ NEEDS IMPROVEMENT
<b>01 - Recall</b>	74.07%	75.05%						●
<b>02 - Critical Thinking &amp; Application</b>	86.36%	78.48%						▲
<b>03 - Problem Solving</b>	66.67%	63.62%						●
<b>f. Pathology</b>	86.96%	78.12%						▲
<b>Describe pathophysiology, clinical features, diagnostic workup and treatment of diseases of spleen</b>	100.00%	91.12%						▲
<b>Describe the basis and consequences of primary immunodeficiency diseases.</b>	50.00%	58.88%						▼
<b>Describe the epidemiology, microbiological properties of medical relevance, laboratory and clinical aspects, principles of prevention and therapy related to Brucella infection.</b>	100.00%	79.44%						▲
<b>Describe the etiology, epidemiology, pathogenesis and clinical features of malaria, HIV &amp; systemic viral infections.</b>	77.78%	74.06%						▲
<b>Describe the hematopoiesis and red cell structure, function and metabolism</b>	50.00%	85.03%						▼
<b>Describe the mechanism of action and adverse effects of commonly used chemotherapeutic agents</b>	50.00%	72.34%						▼
<b>Describe the mechanisms of hemostasis and thrombosis and correlate it with the interpretation of coagulation tests</b>	75.00%	69.54%						▲
<b>Describe the mode of action, pharmacodynamics, drug interactions and side effects of anti-malaria and antiretroviral drugs.</b>	100.00%	80.61%						▲
<b>Describe the pathophysiology, clinical features, diagnostic workup and treatment of benign and malignant white cell disorders</b>	70.59%	74.68%						●
<b>Describe the pathophysiology, clinical features, diagnostic workup and treatment of bleeding disorders and thrombophilias and drugs used as coagulants and anticoagulants</b>	87.50%	65.55%						▲
<b>Discuss the basis of blood grouping and blood transfusion</b>	50.00%	72.59%						▼
<b>Explain the pathophysiology, clinical features, diagnostic workup and treatment of Anemias</b>	90.00%	82.56%						▲
<b>Identify the different types of stem cell transplant currently available and the indications for SCT.</b>	100.00%	91.37%						▲
<b>Interpret the clinical and laboratory information to understand and classify different types of anaemias</b>	90.00%	81.95%						▲