

**Degree: Medical Doctorate** 

Introduction

Medical education in general is a seven years course which consist of four Phases. The first two

phases of education (Basic Medical Science and physiopathology), basic professional,

biomedical, social and behavioral concepts are introduced. Basic sciences physiology,

biochemistry, anatomy and pharmacology are taught and there is a particular emphasis on

clinical issues as illustrated through the cases presented in the problem-based learning sessions.

Clinical and communication skills are developed and students undertake early clinical

placements in hospitals. A campus-based learning and online-education will be applied in year 1

and 2.

After the fourth semester or at the end of Basic Medical Science (fifth semester), students can be

eligible to attend comprehensive exam. Passing this examination will be a prerequisite for

training period.

Stage 2: during medical education, pathophysiology (3 semester) is the scientific discipline that

studies the onset, progression, and underlying mechanisms of clinical pathological processes and

diseases, emphasizing theoretical concepts: etiology, pathogenesis, outcome, and the

pathophysiological basis of prevention and treatment.

Stage 3 (clinical training, medical stage, 2 years): students are placed within Ilam university

teaching hospitals. The emphasis moves towards multi-system disease representations that will

form the core of the learning in integrated medicine and surgery, clinical teaching builds upon

and reinforces this strong foundation through the core clinical rotations of general practice,

cardiovascular, internal medicine, neurology, infection, poisoning, psychiatric, emergency,

2

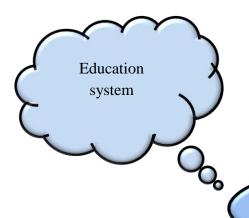
Obstetrics and Gynecology, family medicine, pediatrics, ENT, dermatology, orology, ophthalmology, orthopedic, and forensic medicine.

**Stage 4 (clinical internship, 18 months):** students undertake clinical placements (or rotations). These rotations in medicine, surgery, aged care, emergency and specialty areas take place in both community and hospital settings. Internship course will take 18 months and passing 17 months of internship is obligatory according to the approved program. Students can benefit from onemonth time off.



## Entry and registration conditions

Students cannot enroll at two institutions simultaneously. In case of violation, the students will be deprived of education in one of the chosen field and the educational qualification will be declared invalid





The system of medical education in Ilam university of Medical sciences is a single accreditation system

Enrolled before 2017

Title Credits

Basic Science 92

physiopathology 30

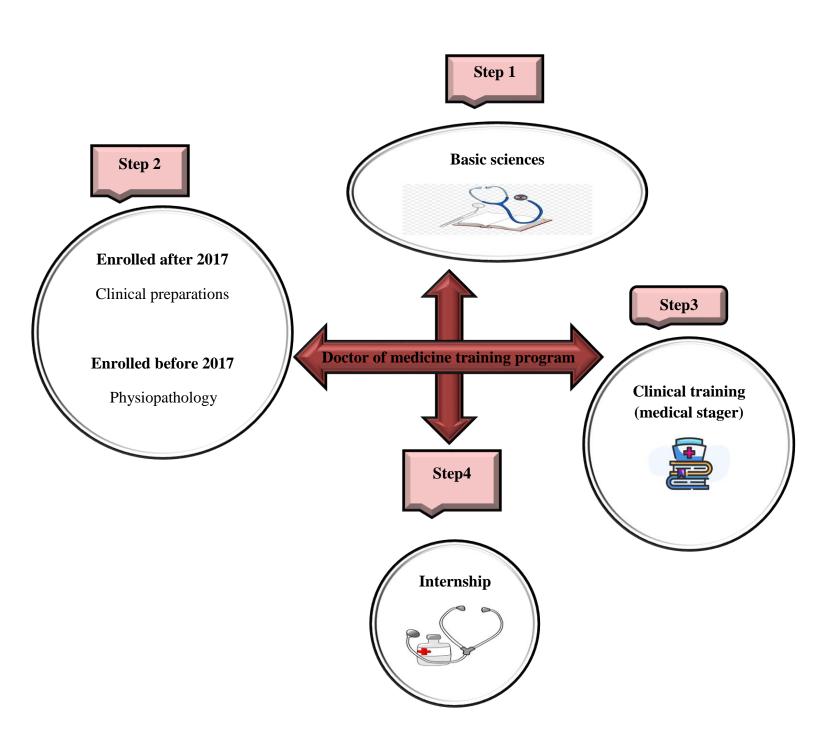
stager 100

Internship 78

Total 300

**Enrolled after 2017** 

Title	Credits
General lessons	24
Compulsory basic courses	69.5
Compulsory specialized courses	177.5
Elective courses	16
Thesis	6
Total	293

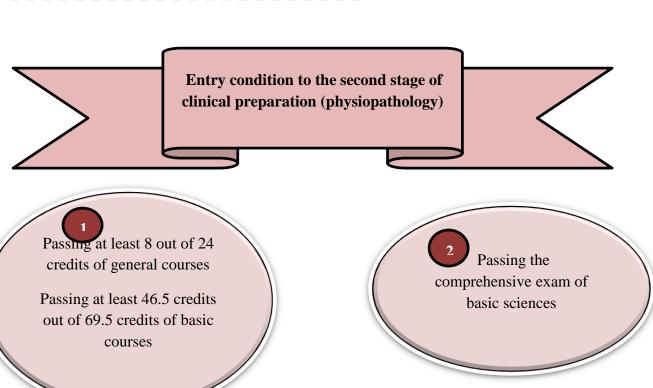




Prerequisite for entering the second stage of the study (physiopathology)

Passing the comprehensive exam of basic sciences





## Conditions of participation for comprehensive exam of basic sciences (students enrolled before 2017)

Eligible Students are those who passed successfully Basic Sciences subjects (one general Subject can be kept for after the exam)

Gained CGPA above 12

Passing all the courses in stage one (basic sciences and general courses) and obtaining an average CGPA of 12 in this stage will be a prerequisite for participating in the comprehensive exam of basic sciences. However, if the student has only one general course, s/he is considered eligible to participate in the comprehensive exam of basic sciences. If the student successfully passes the comprehensive exam of basic sciences, the course takes in the next stage of the study (becoming medical stager). The grade of this course will calculate in the average of a semester grade point.



Conditions of participation for comprehensive exam of basic sciences (students enrolled 2017-2018)

Student required to pass at least 8 credits out of 24 credits of general courses

Gain CGPA above 12

Students will be eligible to participate in comprehensive exam of basic sciences after all courses (basic sciences and general courses) have been completed.

Basic science average is calculated from courses taken in year 1 and 2.



Participation in the comprehensive exam of basic sciences is allowed <u>up to three times</u>

If the student did not attend the comprehensive exam of basic sciences, or could not pass the exam, s/he will be terminated and no longer able to continue studying

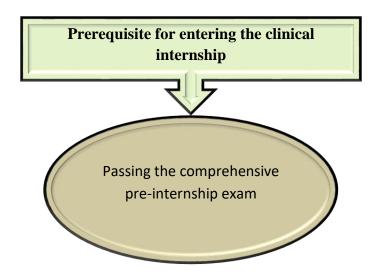


## Prerequisite for entering the clinical training (stager)

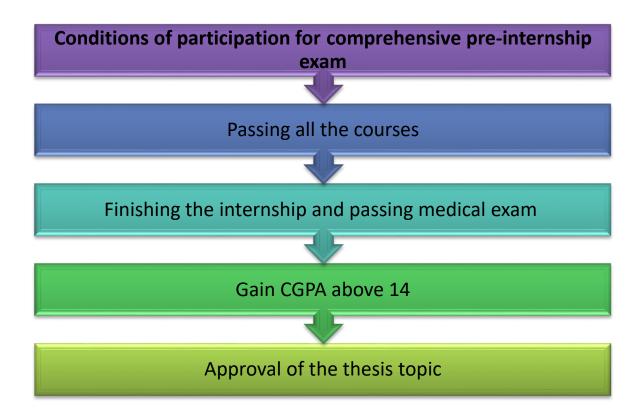


Passing all the courses of basic sciences or physiopathology







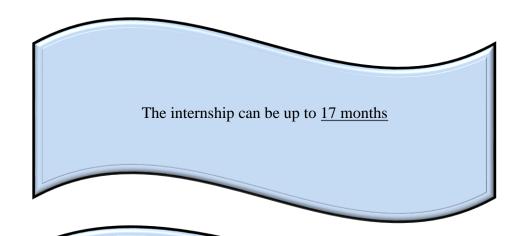






# Participation in the comprehensive pre-internship exam is allowed <u>up to three times</u>

If the student did not attend the comprehensive pre-internship exam or could not pass the exam, s/he will be terminated. The student will be offered to consider changing college major to one of the master's, bachelor's, or associate degrees



Interns are allowed to take  $\underline{1 \text{ month leave}}$  (30 days) during internship period



## **Course Load**

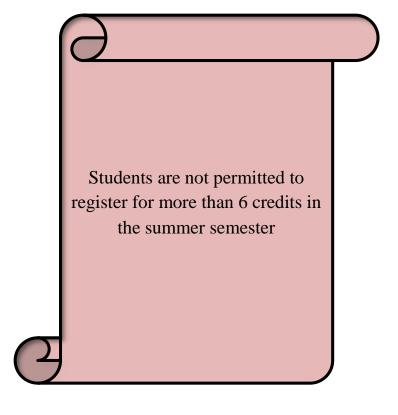
The normal academic course load for students is 15-17 credits per semester. The minimum full-time academic load is 12 credits, and the normal maximum full-time load is 20 credits.

To enroll in more than 20 credits, students must have a 17 grade point average or higher on the last 12 credits or most recent semester of full-time enrollment completed at the university. the approval of the dean of students at their primary campus is required.

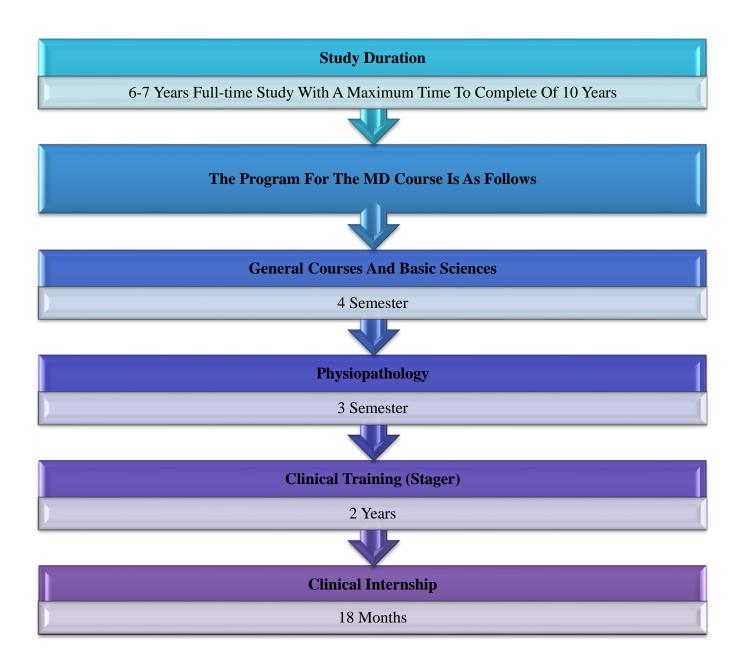
Students who are unable to show completion of required courses (24 credits) before becoming a medical stager may take all those credits. Students admitted in conditional status must be advised prior to registration each semester until removed from conditional status.













If the student did not attend the comprehensive exam of basic sciences, or could not pass the exam, s/he will be terminated and no longer able to continue studying as a medical student. If the average score of the passed units is at least 10, the student can change the course of study.





#### **Regulation on attendance**

Full and punctual attendance at all lectures, laboratories, seminars and other scheduled components of the academic program is a requirement unless absence or punctuality is unavoidably caused by illness, compassionate reasons or has received prior permission (i.e. attendance at a professional conference, medical appointment or significant event that cannot be altered).

Presence of the student is obligatory in all the sessions related to the courses, internship and training periods. Not being present in every session will be considered as absence.

It is recognized that a student may be unavoidably delayed on occasion (i.e. once or twice), however arriving late is disruptive and will not be tolerated as a regular occurrence.

If ill or due to compassionate reasons, and unable to attend classes, the student is expected to notify the Educational Office. Acceptable notification includes: e-mail or telephone the general office, e-mail the instructors of the class/classes missed or notify in person if known prior.

If an illness or compassionate reasons is such that it is likely to cause many absences the student must consult with his/her Educational Officer. If a student misses more than 10% of a course or an academic module, he/she may be required to provide written documentation justifying the absence. In the event that the student misses more than 20% of a course or an academic module, he/she may be required to discontinue the program.

The absence hours of a student should not exceed  $\frac{4/17}{1}$  in theoretical,  $\frac{2}{17}$  in practical and laboratorial and  $\frac{1}{17}$  in internship and training sessions. Otherwise, the score for that course or section will be considered as zero.

When instructors/professors observe consistently poor punctuality and lack of attendance that has not been reported or is excessive, they will notify the student of the concern, and refer the concern to the Educational Officer. Students are expected to include this performance issue in their self-evaluation of professional behaviors document and indicate how they will be addressing the concern. The Educational Officer will discuss with the student and a note regarding the discussion will be placed on the student's file.

If pattern of absenteeism persists, normally the Educational Officer will forward a recommendation to the Educational Affairs committee for consideration of action to be taken

If the number absences exceed the determined number in Article 23 but the educational council of university's campus considers them excused, that course will be dropped. In this situation following "the minimum 12 units" for each semester will not be obligatory but that very semester will be considered as a whole semester in the educational history of the student.



Unexcused absences in examination of each course or section will be considered <u>as zero</u> and excused absences will be a cause for that course or section to be dropped. Determining the genuineness of excused absences in the final examinations will be upon the educational council of the university.

### Add/Drop, Withdrawal Policy

Students are able to register for classes through the University's website

Once registered, students may change their registration (add/drop) according to the published schedule. For a regular term, adds and withdrawals without academic record may generally be made during the first two weeks of classes.

Ordinarily, a student may not withdraw from a course after the end of the 10th week of classes except for medical reasons or other circumstances of similar seriousness as determined by the student's college dean.

Dropping all the taken courses in a semester is possible before the beginning of final examinations only if the educational council of university's campus determines that the student is unable to continue education in that semester. In this case, a leave of absence will be issued for that student. Counting this leave of absence among the allowed time of education for that student will be upon the educational council of the university's campus.

A student can drop or add maximum two courses in every semester of pre-clinical stage until two weeks after the beginning of the semester. A student can either change two of the added courses with two other ones provided that the number of taken units does not exceed the amount mentioned in article 20.

In emergency situations the student can drop only one of his/her courses before the related examination in the first stage of medical education with the agreement of department of education (until te fifth week after the beginning of the semester). Provided that firstly student's absents do not exceed 4/17 in theoretical and 2/17 in practical and laboratorial courses and secondly the remained units should not be less than 12.

Adding and dropping will not be possible in summer term.

### **Assessing Students Learning and Development**

The student assessment will be done on the basis of ongoing assessment activities in the classroom, attendance, and final examination.

A final examination is held at the end of each academic semester on the subjects studied during that period.

Minimum passing score for courses of stages one and two (basic sciences and physiopathology courses) will be 10 and the minimum total average (CGPA) will be 12.

The minimum total average (CGPA) for courses of stages one and two (basic sciences and physiopathology courses) should not be less than 12. Failure to do so will result in students being liable for the provisional or conditional registration.

Minimum passing score for theoretical courses of clinical training (medical stager) and clinical internship is 12 and the minimum total average (CGPA) will be 14.

Students who do not obtain the minimum passing score for either of the courses are bound to retake those courses in the earliest set time. However, all scores including passed or failed will be put in the score record and will be calculated in the average score.

A student twill be dismissed from the university if he/she have a provisional registration stratus for three consecutive academic semesters or four non-consecutive academic semesters. If the average of passed credits (CGPA) is at least 10 the student will be offered to change the course of study to one of integrated or disintegrated B.Sc. levels, or Associate degree.

#### Leave of absence or withdrawal

Any student may request a personal leave of absence, a medical leave of absence, and/or a withdrawal from the College. Any student who wishes to request a leave of absence or withdrawal should discuss the request with the corresponding academic advisor or the Office of Student Affairs before making the request.

Leaves of absence will be granted only to students who have completed one semester during the pre-clinical stage (basic science and physiopathology courses) up to two consecutive-non-consecutive academic semesters.

Leave of absence for up to 6 months will be granted to students who are at clinical training (medical stager) or clinical internship.

The period for educational leave will be considered among the maximum allotted time of every student's education.

Typically, the student must make the request (a personal leave of absence) at least two weeks prior to the start of the semester.

All requests for a personal leave of absence must be made in writing and submitted to the education center of the department. The request must state the reason(s) for the leave of absence and must be signed and dated by the student.

A student may request a medical leave of absence based on a medical issue pertaining to the student. All requests for a medical leave of absence must be made in writing and submitted to the education center of the department.

