

CURRICULUM

Academic year 1988/89



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Albert Szent-Györgyi Medical University Academic year 1988/89

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MANAGEMENT

OF THE ALBERT SZENT-GYÖRGYI MEDICAL UNIVERSITY (Szeged, Dugonics tér 13., T.: 24-022)

RECTOR:

Prof. JÁNOS SZILÁRD M.D., Ph.D. Head of Department Candidate of Medical Sciences

VICE-RECTOR FOR EDUCATION:

Prof. EMIL MINKER M.D., Ph.D. Head of Department Candidate of Medical Sciences

VICE-RECTOR FOR CLINICAL AFFAIRS:

Prof. VINCE VARRÓ M.D., Ph.D.,Sc.D. Head of Department Doctor of Medical Sciences

VICE RECTOR FOR SCIENTIFIC RESEARCH:

Prof. LÁSZLÓ CSERNAY M.D.,Ph.D.,Sc.D. Head of Laboratory Doctor of Medical Sciences

SECRETARY OF THE UNIVERSITY ORGANIZATION OF THE HUNGARIAN SOCIALIST WORKER'S PARTY:

Prof. PÉTER KÁSA M.D., Ph.D.,Sc.D. Head of Laboratory Doctor of Medical Sciences

SECRETARY OF THE HEALTH TRADE UNION:

GYÖRGY BÁRTFAI M.D.,Ph.D. Assistant Professor Candidate of Medical Sciences SECRETARY OF THE YOUNG COMMUNIST LEAGUE (KISZ)

ANIKÓ NAGY M.D.

SECRETARY GENERAL OF THE UNIVERSITY: ISTVÁN TAKÁTS D. Pharm..Ph.D.

DIRECTOR GENERAL FOR FINANCE AND MAINTANANCE:
LAJOS SZŐCS B.Econ., D.Econ.

PERSONNEL DIRECTOR:
ZOLTÁN ORGOVÁNY B.A., M.A.

MANAGEMENT OF THE FACULTIES

FACULTY OF GENERAL MEDICINE (THE SECTION OF DENTISTRY BELONGS TO THE FACULTY OF GENERAL MEDICINE)

(SZEGED: ZRÍNYI U.9.,T.: 12-233/49,12-529)

DEAN:

Prof. GYULA TELEGDY M.O.Ph.D.,Sc.D. Head Head of Department Doctor of Medical Sciences

VICE - DEANS:

Prof. LÁSZLÓ KOVÁCS M.D.,Ph.D.,Sc.D. Doctor of Medical Sciences

Prof. JÓZSEF MOLNÁR M.D.,Ph.D.,Sc.D. Doctor of Medical Sciences

HEAD OF THE DEAN'S OFFICE:

ANDRÁS LEDNITZKY L.D.
Departmental Manager for Education

FACULTY OF PHARMACY

(Szeged, Zrínyi u.9., Tel.:12-233/11,12-186)

DEAN:

Prof. BÉLA SELMECZI D.Pharm.,Ph.D. Head of Department Candidate of Pharmaceutical Sciences

VICE - DEAN :

LAJOS SIMON D.Pharm.,Ph.D.
Associate Professor
Candidate of Pharmaceutical Sciences

HEAD OF THE DEAN'S OFFICE:

ILDIKÓ JEREMIÁS (Mrs. Zsoldos) pharmacist Departmental Manager for Education

ORGANIZATIONAL UNITS OF THE UNIVERSITY

I. CENTRAL INSTITUTIONS AND LABORATORIES

Institute of Marxism-Leninism (Marxizmus-Leninizmus Intézet)

(Szeged, Hunyadi János sugárút 5., Tel.: 10-530)

Director: PROF. FERENC BÁRÁNY Ph.D.

Head of Department Candidate of Historical Sciences

Department of Foreign Languages (Idegennyelvi Lektorátus)

(Szeged, Korányi fasor 12. Tel.: 12-621)

Head Instructor: DR. JÓZSEF TORMA M.A.

Department of Physical Training (Testnevelési Tanszék)

(Szeged, Dóm tér 5. Tel.: 12-608)

Head Instructor: LÁSZLÓ BOROS GYEVI M.Sc.

Medical Education Center (Oktatástechnikai és Technológiai Központ)

(Szeged, Dóm tér 13. Tel.: 12-053, 12-073, 22-131, 22-201,22-211)

Head of Department: PROF. TAMÁS ZOLTÁN ÖRS Ph.D.
Candidate of Biological Sciences

Directorate of Students' Dermitories (Kollégiumok Igazgatósága)

(Szeged, Eötvös u.4.Tel.:23-155, Director: 12-623)

Director: Dr. Károly Bella, M.A.

Central Library (Központi Könyvtár) .

(Szeged, Lenin körút 109. Tel.: 21-055, Director: 21-605)

Director: Dr. Andor Zallár, B.A., B. Libr.

Central Isotope Diagnostics Laboratory (Központi Izotópdiagnosztikai Labo-

olagnosztikai La ratórium)

(Szeged, Korányi fasor 8. Tel.: 11-170)

Head of Laboratory: PROF. LÁSZLÓ CSERNAY M.D.,Ph.D.,Sc.D.

Doctor of Medical Sciences

Central Laboratory for Clinical Chemistry (Klinikai Központi Kémiai Laboratórium)

(Somogyi Béla tér 1. Tel.: 10-781)

Head of Laboratory: PROF. BÉLA TANOS M.D.,Ph.D.,Sc.D.
Doctor of Medical Sciences

Central Laboratory for Clinical Microbiology (Klinikai Központi Mikrobiologiai Laboratórium)

(Somogyi Béla tér 1. Tel.: 10-981)

Head of Laboratory: PROF. JÓZSEF FÖLDES M.D., Ph.D. Candidate of Medical Sciences

Central Pharmacy (Egyetemi Gyógyszertár)

(Dóm tér 11. Tel.: 21-344)

Head Pharmacist: GÉZA MEZEY Ph.D.

Associate Professor
Candidate of Pharmaceutical Sciences

Blood Transfusion Center (Egyetemi Vértranszfúziós Állomás) (Pécsi utga 4. Tel.: 10-018)

Head of Laboratory: PROF. GYÖRGY GÁL M.D.,Ph.D.Sc.D.
Doctor of Medical Sciences

Central Research Laboratory (Központi Kutató Laboratórium) (Somogyi Béla utca 4. Tel.: 12-849)

Head of Laboratory: PROF. PÉTER KÁSA M.D.,Ph.D.,Sc.D.
Doctor of Medical Sciences

Computing Center (Számítástechnikai Központ)

(Pécsi utca 4/a Tel.: 11-084)

Director: ISTVÁN GYŐRI Ph.D. Associate Professor

Candidate of Mathematical Sciences

TI. PRECLINICAL DEPARTMENTS

Department of Anatomy, Histology and Embryology (Anatómiai, S:övet és Fejlődéstani Intézet)

(Kossuth Lajos sugárút 40. Tel.: 14-522, 14-557, Head of Dep.: 14-784)

Head of Department: PROF. BERTALAN CSILLIK M.D.,Ph.D.,Sc.D.
Doctor of Biological Sciences

Department of Biochemistry (Biokémiai Intézet)

(Dóm tér 9. Tel.: 12-731)

Head of Department: PROF. FERENC GUBA Ph.D.,Sc.D.
Doctor of Biological Sciences

Department of Experimental Surgery (Kísérletes Sebészeti Intézet)

(Pécsi utca 4. Tel.: 11-422, 11-877, Head of Dep.: 14-437 Head of Department: PROF. SÁNDOR NAGY M.D., Ph.D.

Candidate of Medical Sciences

Department of Forensic Medicine (Igazságügyi Orvostani Intézet)

(Kossuth Lajos sugárút 40. Tel.: 14-875, 13-292, Head of Dep.: 14-229)

Head of Department: PROF. VILMOS FÖLDES M.D.,Ph.D.
Candidate of Medical Sciences

Department of Social Medicine (Társadalomorvostani Intézet)

(Kossuth Lajos sugárút 35. Tel.: 13-696)

Head of Department: PROF. SÁMUEL ZALÁNYI M.D.,Ph.D. Candidate of Medical Sciences

Department of Medical Biology (Orvosi Biológiai Intézet)

(Somogvi Béla utca 4. Tel.: 12-044)

Head of Department: PROF. JÁNOS MOLNÁR M.D.,Ph.D.,Sc.D.
Doctor of Biological Sciences

Department of Medical Chemistry (Orvosi Vegytani Intézet)

(Dóm tér 8. Tel.: 11-976)

Head of Department: PROF. KÁLMÁN KOVÁCS Ph.D.,Sc.D.
Doctor of Chemical Sciences

<u>Department of Microbiology</u> (Mikrobiológiai Intézet)

(Dóm tér 10. Tel.: 12-438)

Head of Department: PROF. ILONA BÉLÁDI M.D., Ph.D.,Sc.D.
Doctor of Medical Sciences

Department of Pathology (Kórbonctani és Kórszövettani Intézet)

(Kossuth Lajos sugárút 40. Tel.: 14-522, 14-557, Head of Dep.: 14-156)

Head of Department: PROF. JENO ORMOS M.D.,Ph.D., Sc.D.
Doctor of Medical Sciences

Department of Pathophysiology (Kórélettani Intézet)

(Semmelweis utca 1. Tel.: 10-651)

Head of Department: PROF. GYULA TELEGDY M.D.,Ph.D.,Sc.D.
Doctor of Medical Sciences

Department of Pharmacology (Gyógyszertani Intézet)

(Dóm tér 12. Tel.: 11-544)

Head of Department: PROF. LÁSZLÓ SZEKERES M.D.,Ph.D.,Sc.D.
Doctor of Medical Sciences

Department of Physiology (Élettani Intézet)

(Dóm tér 10. Hel.: 12-049)

Head of Department: PROF. GYÖRGY BENEDEK M.D.,Ph.D.
Candidate of Medical Sciences

Department of Public Health and Epidemiology (Közegészségtani és Járványtani Intézet)

(Dóm tér 10. Tel.: 11-954)

Head of Department: PROF. ILLÉS DÉSI M.D.,Ph.D.,Sc.D.
Doctor of Medical Sciences

Department of Biophysics (Biofizikai Tanszék)

(Egyetem u. 2. Tel.: 21-111) József Attila University

Head of Department: PROF. LÁSZLÓ SZALAY Ph.D.,Sc.D.
Doctor of Physical Sciences

TIT. CLINICAL DEPARTMENTS

Department of Dermatology (Bőrgyógyászati Klinika)

(Korányi fasor 6. Tel.: 21-011, Head of Dep.: 11-798)

Head of Department: PROF. ATTILA DOBOZY M.D.,Ph.D.
Candidate of Medical Sciences

First Department of Internal Medicine (I. számú Belgyógyászati Klinika)

(Korányi fasor 8. Tel.: 11-688, 11-804, 11-033, Head of Dep.: 12-121)

Head of Department: PROF. VINCE VARRÓ M.D.,Ph.D.,Sc.D.
Doctor of Medical Sciences

Division of Endocrinology (Endokrinológiai Önálló Osztály és Kutató Laboratórium)

(Korányi fasor 8. Tel.: 11-688, 11-804, 11-033, Head of Dep.: 11-651)

Head of Division: PROF. FERENC SZARVAS M.D.,Ph.D. Candidate of Medical Sciences

Second Department of Internal Medicine (II. számú Belgyógyászati Klinika)

(Korányi fasor 6. Tel.: 21-011, Head of Dep.: 11-787)

Head of Department: PROF. MIKLÓS CSANÁDY M.D.,Ph.D.
Candidate of Medical Sciences

Division of Intensive Care in Internal Medicine
(Belgyógyászati Intenzív Osztály)

(Korányi fasor 6-8. Tel.: 21-011)

Head of Division: ISTVÁN SÁGI M.D., Ph.D.
Associate Professor

Candidate of Medical Sciences

Department of Neurology and Psychiatry (Ideg- és Elmegyógyászati Klinika)

(Korányi fasor 14. Tel.: 11-177, Head of Dep.: 11-722)
Head of Department: PROF. JÁNOS SZILÁRD M.D., Ph.D.
Candidate of Medical Sciences

Department of Obstetrics and Gynecology (Szülészeti és Nőgyógyászati Klinika)

(Semmelweis utca 1. Tel.: 10-233, 10-672, Head of Dep.: 10-662

Head of Department: PROF. MIHÁLY SAS M.D.,Ph.D.,Sc.D.
Doctor of Medical Sciences

Department of Stomatology (Fogászati és Szájsebészeti Klinika)

(Lenin körút 64-66. Tel.: 12-455, 12-355, Head of Dep.: 12-187)

Head of Department: PROF. ALBERT MARI M.D.,Ph.O.
Candidate of Medical Sciences

<u>Department of Ophtalmology</u> (Eye Diseases) (Szemészeti Klinika)

(Korányi fasor 12. Tel.: 10-822, 10-166, Head of Dep.: 12-321)

Head of Department: PROF. ILDIKÓ SÜVEGES M.D.,Ph.D.,Sc.D.

Doctor of Medical Sciences

Department of Oto-Rhino-Laryngology (Ear-Nose-Throat Diseases)

(Fül-Orr-Gége Klinika)

(Lenin körút-111. Tel.: 10-133, Head of Dep.: 10-141)

Head of Department: PROF. JENÓ CZIGNER M.D.,Ph.D. Candidate of Medical Sciences

Department of Pediatrics (Gyermekgyógyászati Klinika)

(Korányi fasór 18. Tel.: 23-133, Head of Dep.: 10-565)

Head of Department: PROF. DOMOKOS BODA M.D.,Ph.D.,Sc.D.
Doctor of Medical Sciences

Department of Radiology (Radiológiai Klinika)

(Korányi fasor 8. Tel.: 11-033, Head of Dep.: 11-165)

Head of Department: PROF. GABOR VADON M.D.,Ph.D. Candidate of Medical Sciences

Department of Clinical Surgery (Sebészeti Klinika)

(Pécsi utca 4. Tel.: 11-422, 11-877, Head of Dep.: 11-709)

Head of Department: PROF. SÁNDOR KARÁCSONYI M.D., Ph.D. Candidate of Medical Sciences

Department of Anaesthesiology and Intensive Therapy

(Anaesthesiológiai és Intenzív Therápiás Intézet)

(Pécsi utca 4. Tel.: 11-422, 11-877)

Acting

Head of Department: Dr. JÁNOS SZENOHRADSZKY M.D. Assistant Professor

Division of Cardiac Surgery (Szívsebészeti Önálló Osztály)

(Pécsi utca 4. Tel.: 11-422, 11-877)

Head of Division: PROF. GÁBOR KOVÁCS M.D., Ph.O. Candidate of Medical Sciences

Department of Neurological Surgery (Idegsebészeti Klinika)

(Pécsi utca 4. Tel.: 11-422, 11-877, Head of Dep.: 12-131)

Head of Department: PROF. MIHALY BODOSI M.D.,Ph.D. Candidate of Medical Sciences

Department of Urology (Urológiai Tanszék)

(Tolbuhin sugárút 5.7. Tel.: 21-222)

Head of Department: PROF. SÁNDOR SCULTÉTY M.D.,Ph.D.
Candidate of Medical Sciences

IV. DEPARTMENTS OF THE FACULTY OF PHARMACY

Department of Pharmaceutical Chemistry (Gyógyszerészi Vegytani Intézet)

(Eötvös utca 6. Tel.: 12-233, 12-353, 12-888, 12-676)

Head of Department: PROF. GÁBOR BERNÁTH Ph.D.,Sc.D.
Doctor of Chemical Sciences

Department of Pharmaceutical Technology (Gyógyszertechnológiai Intézet)

(Eötvös utca 6. Tel.: 12-233, 12-353, 12-888, 12-676)

Head of Department: PROF. BÉLA SELMECZI Ph.D.

Candidate of Pharmaceutical Sciences

Department of Pharmacodynamics (Gyógyszerhatástani

(Eötvös utca 6. Tel.: 12-233, 12-353, 12-888, 12-676)

Head of Department: PROF. EMIL MINKER M.D., Ph.D.

Candidate of Medical Sciences

Department of Pharmacognosy (Gyógynövény- és Drogis-mereti Intézet)

(Eötvös utca 6. Tel.: 12-233, 12-353, 12-888, 12-676)

Head of Department: PROF. KÁLMÁN SZENDREI Ph.D. Candidate of Chemical Sciences

Educational and Examination Regulations of the Albert Szent-Györgyi Medical University

in conformity with the directives of the Minister of Education No. 21/1986/VIII.31/MM.

On the basis of the authorization, contained in article 2, section 1, point (j) of the Order in Council No.41/1985//X.5/MT, providing for the enactment of Act 1 of 1985 on education, and in accordance with the Ministers and Directors of relevant national organizations who supervise the institutions of higher education, the basic Educational and Examination Rules for students of higher educational institutions, will be established as follows:

R.1 On the basis of the regulations, contained in article 1, section 4, on the Order of the Minister of Education No.21/1986/VIII.31/MM and in agreement with the Faculty of General Medicine and the Faculty of Pharmacy, the University Council, I hereby establish the Educational and Examination Regulations of undergraduates as follows:

Chapter 1

General Provisions

- (1) This Order covers the education and examination of students of Hungarian nationality taking part in basic university education or, unless otherwise provided by law, in postgraduate specialized courses.
 - R.2 Statutes of the Educational and Examination Regulations, hereafter called "Regulations", cover the Faculty of General Medicine the Section of Dentistry the Faculty of Pharmacy all of the educational and organizational units, the professors, teachers, university workers and students. The provisions of the Regulation will apply for guest students as well.
- (3) This Order covers unless otherwise provided by law or international agreements, foreign students taking part in basic education or postgradual specialized courses.

- R.3 This order covers the foreign students taking part in the basic university education administered in either Hungarian or foreign languages, as well. Special provisions of law will apply for foreign students taking part in partial or other forms of education.
- (4) The educational and examination statutes of an institution of higher education, on the basis of this are determined by the Educational and Examination Regulations, hereafter called "Regulations", established by the University (Faculty).

The Legal Status of Students

R.4 The student has a legal status at the Albert Szent-Györgyi Medical University in Szeged. On the basis of this legal relationship the student is entitled to exercise his/her rights determined in special provisions and he/she is obliged to fulfil certain obligations.

Foreign students taking part in a basic education administered in Hungarian or in foreign language at their own expense are not entitled to social benefits or scholarships. Students of other universities, if provided with a permission to attend lectures on the basis of article 13, section 3 of the Regulation with the exception of financial aid, have the same legal status as the students of the Albert Szent-Györgyi Medical University in Szened.

After a successful admission exam but before the beginning of studies in the university, all the Hungarian and foreign students are required to take the Hippocratic Oath.

Establishment, Interruption and Termination of Students' Legal Status

Beginning of Students' Legal Status

R.5 The legal status of a student begins on the day when the decision to admit the student or to permit the continuation of his/her university studies is passed.

^xThe texts from R.5 up to R.12 - are the text of Act. No.1. of 1985. R.6 The student exercises his rights based on his legal status as a student, from the date determined in sec. 2 but certain rights can be given only after the date of his initial matriculation

Interruption of the Students' Legal Status

- R.7 The legal status of a student is interrupted if:
 - (b) he/she has permission to postpone or interrupt his/her studies for one year:
 - (c) he/she is obliged to repeat a term;
 - (d) he/she is prevented from studies for a determined period of time.
- R.8 During the interruption of his/her legal status the student can exercise certain rights on the basis of legal relationships according to the provisions of a separate rule of law.

Termination of Students' Legal Status

- R.9 The legal status of a student enrolled in the University is terminated upon the last day of the first state examination period.
- R.10 The legal status of a student is also terminated if he/she fails to matriculate because of his/her own fault, or if he/she is dismissed.
- R.11 Other cases of interruption and termination of students' legal status can be regulated by special provisions of law.
- R.12 The Student's Identity Card (ID) certifying legal status between the student and the University is filled in at the time of the initial matriculation by the Dean's Office and is validated in each term at matriculation. A Student's Identity Card is valid only when shown with the Residence Permit.

Persons Responsible for Educational

and Examination Matters

Article 2

(1) The Educational Committee consisting of instructors and students will oversee and regulate educational and examination matters of students.

R.13 Scope of Activities of the Educational Committee

- (a) The Committee forms its standing concerning all the cases enumerated in articele 2, sec. 1 of the Order.
 - (b) Prior to a final decision, it coordinates its intended positions with those of the Educational Committee of the other faculty concerned.
 - (c) It makes decisions on dismissals from the faculty, as well as on applications on postponement and interruption of studies and on applications concerning art. 7, sec. 3, points (a) and (b).
- (d) It proceeds in special cases determined by -the Dean of the Faculty.
- (e) It determines the scopes of activity,-with the exception of those contained in point (c),- of which activities the Educational Committee relegates to the Deputy Dean
- (2) The president of the Educational Committee and its instructor members are elected by the Council of the University (Faculty). While its student members are elected by students according to the institutional regulations. Two members of the Committee should be elected from among students.
 - R.14 Educational Committees should be established in each faculty.

 The Committee of the Faculty of General Madicine is obliged to oversee matters concerning students attending the Section of Dentistry.

 A special purpose Educational Committee will have power in matters of foreign students paying for their education.

Composition of the Educational Committee in the Faculty of Medicine

On the basis of their offices:

The Deputy Dean of the Faculty, a student representative for educational matters (delegated by the KISZ) a student member of MSZMP

Elected members:

4 instructors (one of them representing the Section of Dentistry), 3 students (one of them representing the Section of Dentistry.

Composition of the Educational Committee in the Faculty of Pharmacy

Office holders:

The Deputy Dean of the Faculty, a student responsible for educational matters (delegated by KIS2)

Elected: 2 instructors

2 students

Composition of the Faculty of Medicine Educational Committee proceeding in matters of foreign students

Office holders:

Deputy Dean of the Faculty, a student responsible for educational matters (invited).

Elected: 2 instructors 2 students

Educational Committee proceeding in matters of foreign students

Office holders:

Deputy Dean of the Faculty, a student responsible for educational matters (invited).

Elected: 2 instructors 2 students

Tutors and student representatives from the respective semesters should be invited for the meeting of the Educational Committee, with consultative right.

- (3) The scope of activities of the Educational Committee can be delivered over to a person determined by the Regulations.
 - R.15 Scope of activities of the Educational Committee can be relegated to its President, i.e. to the Deputy Dean of the Faculty dealing with edu- s. cational matters with the exception of provisions in R.13, point (c).
- (4) An overseeing and decision making right is belonging to the Rector of the University.
 - R.16 The overseeing acitivities are exercised by the Dean of the Faculty of Medicine and the Dean of the Faculty o⊕ Pharmacy. Decisions of the Educational Committee and any provisions violating a law may be annulated by the Dean of the Faculty.

No appeal will be considered against a second order decision.

Article 3

(1) Students can submit an appeal against first order decisions (with the exception of the evaluation concerning the fulfilment of educational requirements) within eight days from receipt of the decision.

- R.17 Decisions on transfer, parallel education, individualized educational schedules, permission to attend lectures, the dismissial from the Faculty, year postponement as well as an interruption should always be delivered in writing.
- R.18 Decisions made in other educational and examination matters can be announced by posting a notice on to the University's Message Board.

The duration of posting a notice is 8 working days.

- R.19 All persons concerned should be informed on the decisions enumerated in section 1.
- R.20 The date of delivery and/or the termination of posted notices is considered to be the day of announcment of a decision. Both the date of posting and the date of termination should be clearly indicated on the document affixed on to the notice-board. Appeals should be sent to the Dean's Office of the Faculty.
- (2) No appeal will be accepted against second order decisions.

Chapter II.

Provisions on Studies. Time Schedule for the Academic Year

- (1) The educational period (the academic year, semester, term or other time unit systems) is determined by the University Curriculum (UC).
- (2) The time of the beginning of the educational period as well as the duration of the term and that of the examination period is determined by the Rector of the University according to the UC.
 - R.21 The Rector of the University, in agreement with the KISZ exercises his rights provided in article 4, sec. 2 taking into account of the opinion of the Deans of the Faculties.

- (3) Length of time of the lectures, practical sessions and seminars is determined by these Regulations.
 - R.22 Length of time of the
 Lectures: 50 minutes, successive lectures can
 be delivered without a break

Seminars: 50 minutes
The maximum of two lessons can go without
a break

<u>Practicals:</u> 50 minutes <u>No more than five hours can go without a</u>

If it is asked by the students, lectures should be separated. The length of time for a class delivered without a break cannot exceed 150 minutes.

- (4) The Rector of the University has the right to grant in each academic year a holiday not longer than six days. In addition to this, the 15th of March and the 21st of March are holidays, as well.
 - R.23 The duration and timing of the holidays are determined by the Rector of the University in every academic year, and published in the University Curriculum.

Obligations of Students to Matriculate

Article 5 ·

- (1) The student is obliged to matriculate within the time period prescribed in the Regulations. If he/she fail to matriculate due to his/her own fault, it means the termination of his/her legal status as a student and he/she must be expelled from the University.
- · (2) Once matriculated, the student enters the following in his/her Book of Study Certificates:
 - a.) compulsory subjects included in the Curriculum:
 - b.) from the alternatives (but still compulsory to choose one subjects)
 - c.) optional subjects
- (3) Students can make their choices on parallel lectures on the same topic.
- (4) For taking up the subjects fixed in sec. 2, points (b) and (c) and for choosing from parallel lectures, different timing may also be determined by the Regulations.

- (5) Subjects chosen by students according to sec. 2, point (b) will become compulsory.
 - R.24 The student is obliged to matriculate at the time determined by the Dean, but no later than 15 days from the beginning of the academic year. In reasonable cases a later matriculation may be allowed by the Dean of the Faculty.

 The fulfilment of the previous term's educational and examination obligations with the exception of the first term, are the general conditions for matriculation.
 - R.25 The optional subjects are announced by the Dean. The optional subjects are allowed to be taken up only after the compulsory ones.
 - R.26 The student may choose from parallel subjects in the first academic year if he/she obtained at least 115 points at the entrance examination, and from the second academic year on, if he/she achieved an average result of 4,51 in the term prior to his application.

 Students in the first academic year should submit their applications during their matriculation to the Dean's Office of their Faculty while students of higher terms should do this 8 days before the beginning of the term time. Decisions on the applications for attending parallel lectures are made by the Educational Committee considering the suggestion of the Head of Department.

Information on Study Requirements

- (1) The University outlines its requirements in its Regulations that students should have all the information necessary for practising their rights and fulfilling their educational and study obligations.
 - R.27 The University provides the University Curriculum for the students at the time of their first matriculation. The Dean's Office of each Faculty will inform students on all the changes having taken place during their studies.
 - R.28 The Head of the individual Departments will ensure that students at the first lecture, seminar or practical, should get acquainted with

a summary of lectures, the requirements, the methods and order of taking examinations, the probable time of Interim Accountings (demonstrations) as well as their topics and methods, the examination requirements (and questions if applicable) the possiblities of working in the Scientific Student Circle. Students will be informed in writing on the latter.

- (2) If a previous mark is taken into consideration at the qualification of diplomas, the students' attention should be directed to it before the beginning of the first lecture on the subject.
- R.29 List of such subjects (having an effect on the qualification of diplomas) is contained in the University Calendar and Curriculum.

Participation in Lectures, Practicals

and Seminars

- (1) The list of lessons in which the participation of students is compulsory is determined by the Curriculum.
 - R.30 The student, is obliged to participate in lectures, seminars and practicals. Justified absence cannot exceed 25 percent of the lessons in a given term. With an average grade over 4,50 further limited advantages may be granted for students, exempting them from attending certain lectures. The Educational Committee will grant the above advantages on the basis of an application of the student. Absence of the students from lectures, seminars can be justified, and they are not supposed to be re-attended.

 Absence from practical carry a requirement of re-doing before the beginning of the examination period.
- (2) The method and timing of spot-checking lecture attendance and justifying absences are determined by the these Regulations.
 - R.31 The Head of the respective Department will determine the method of checking lecture attendance and that of re-doing practicals missed by justified absence.

- R.32 Checking the interim hospital trainings, the method of re-doing them, will be determined by the Dean of the Faculty.
- R.33 Unjustified absence from lectures with weekly hours not exceeding 5, may be 3, where it is five or more, it cannot exceed 5 hours in any term. If absence exceeding this, the Head of the Department (the lecturer of the subject) has the right to reject the acknowledgement and signing of the Book of Study Certificates at the end of the term.

 In case of illness students are required to justify their absence with a valid Medical Certificate issued by an official physician (clinic, hospital, district or university dormitory physician). Only medical certificates showing the number of the doctor's book (card, case-sheet), the diagnosis, the beginning of the illness and

Absence from Lectures and Sominars must be justified at the Secretary of Teaching of the individual Departments within eight days following the absence.

(3) If the student cannot participate in the compulsory lectures as a consequence of parallel education (article 12) or due to attending simultaneously lectures in another university (article 13, sec. (2)-(3) the Regulations allow:

the day of recovery, will be accepted.

- (a) he/she should be granted full or partial exemption from the compulsory attendance of lectures on the given subject, but he should fulfil the other requirements of the Curriculum.
- (b) if he so desires, he may study on the basis of an individual study program.
- R.34 Applications submitted by students who are pregnant or confined are considered by the point R.33,35, 39,40,41 of the Health and Labour Safety Rules of the University. The Educational Committee will jointly decide on exemptions mentioned in article 7, points (3/a) and (3/b) of the with lecturers of the given subjects.

Postponement or Interruption of Studies

- (1) Studies may be interrupted on application by way of postponement or interruption (drop-out) for the whole academic year.
- (2) Students admitted to the first year can be granted a postponement of no more than two years for starting their studies.
- (3) During his/her studies, the student can apply for permission to interrupt his studies on an equity basis. Interruption of studies may be granted only for one year and only on two occasions. Preconditions for resuming studies (supplementary examinations, taking practical sessions etc.) will be outlined in the Committee decision.
- (4) On request by a pregnant student she will be permitted to postpone or interrupt her studies for the period of her child-care and maternity leave.
 - R.35 In cases mentioned in article 8, sec. 4 of the Regulations the Dean's Office will examine only the documents certifying the birth of the child, and in case of their authenticity, it will officially grant a postponement or an interruption of studies.
- (5) Method for submitting, and evaluating an application for a postponement or an interruption is outlined in the Regulations.
 - R.36 Within 8 days if a problem arise an application for a postponement or an interruption of studies should be submitted in writing to the Dean's Office along with necessary certificates serving as the reason for the application.

 The Educational Committee will decide on the application in the first instance and the Dean of the Faculty makes a second order decision.
 - R.37 A student who was granted permission for interruption of his/her studies may attend lectures, practical sessions during the postponed term, if he/she has permission from the Dean of the Faculty, from the Educational Committee or from the Head of the respective Department.

Transfer

Article 9

- (1) A student can be taken over to another faculty or University if
 - a.) he/she has finished at least one academic year (or an educational period corresponding to it) and his/her legal student status is still valid it has not been terminated as a consequence of dismissal (article 24).
- (2) The conditions including the possibility of prescribing entrance examinations (aptitude test), are determined by the corresponding institution (faculty), thus, ensuring the continuation of the students' legal status after the transfer.
- (3) Provisions prescribed in section 1, point (a) can be omited in special cases determined on an equity basis.
- (4) A decision, declaring the transfer (reception) of the student, should indicate all the circumstances in which the student may begin or continue his studies, and it should also decide on the method for taking supplementary examinations and of granting possible exemptions, as well.
 - R.38 A student studying on the same faculty of another Hungarian University can apply for his transfer to the Albert Szent-Györgyi Medical University in Szeged without taking an entrance examination. Any other cases a succesful entrance examination is the precondition of a transfer. Further detailed conditions are determined by the Dean of the receiving Faculty. A valid, closed BSC certifying finished terms, and a statement by the Dean of the discharging University should be enclosed by the applicant.

Individual Study Programs

- (1) Individual study programs as a rule are permitted for students achieving excellent results in their studies.
 - R.39 Individual study programs in the Albert Szent-Györgyi Medical University in Szeged can be permitted only from the third academic year if the applicant achieved a outstanding results with an average over 4,50 in the last term.

The Educational Committee will decide on the permission of the individual study program. The decision of the Dean of the Faculty is a second order decision.

A preliminary proposal made by the Head of the respective Department is required for granting the permission.

- R.40 If the student fails to take his exams according to general rules by the end of the examination period, permission given for the individual study program should be withdrawn with the exception of students who cannot be held responsible for it. No exemption may be granted from subjects where completion of practical training supplementing the theoretical lessons is compulsory.
- (2) Under the provisions of the permission, the student may be granted a full or partial exemption from the attendance of compulsory lectures, he may take his exams also prior to the examination period, he may take up the subjects of the following educational period into his BSC he may finish the educational period earlier or he may get other additional advantages.
- (3) Students studying on individual programs should also take all the compulsory exams they are obliged to prepare a thesis submitted for a STB (hereafter called: thesis submitted for State Board Examination=STB), and take STB.
- (4) Progress on individual study programs should be encouraged by consultations, special lectures or by other means.
- (5) The permission may be withdrawn if considered necessary.

Parallel Education

- (1) Students participating in parallel education in two institutions of higher education, or attending different faculties at the same time, in case of successful graduation can obtain two different diplomas.
- (2) The institution of higher education in which the student intends to obtain his/her second or further diploma, makes the decision on the admission for parallel elecation and the conditions of continuation of studies. If the

subjects of the entrance examination are different or if a special talent or knowledge is required for the studies in the new institution (faculty, branch), the student should take the entrance examination (aptitude examination).

- (3) On the application of the student, possible exemptions from the educational and examination obligations or individual study programs as well as other requirements arising from the parallel education system are jointly determined by the two institutions.
 - R.42 The application for the parallel education should be submitted to the Dean of the Faculty. The application for parallel education is judged by the Educational Committee on the first order and by the Dean of the Faculty on the second order.

Attending Lectures in another University

- (1) The student may participate in the lectures and practical trainings of another university without any special permission unless it is limited or rejected by the Regulations for special reasons.
 - R.43 Students of other institutions may (in the interest of the confidentiality of medical and pharmaceutical profession) attend lectures and practical trainings only with the permission of the Educational Committee if supported by the Head of the respective Department. Any further conditions of attending lectures in another university will be determined by the Educational Committee.
- (2) In addition to the subjects mentioned in article 5, sec. 2 the student may study one of the subjects of another faculty (University) and he/she may also take an examination provided it is permitted by the receiving institution. The result of this examination (by attending lectures in another university) will not be counted in the average result.
 - R.44 University student attending lectures in another institution he/she is obliged to produce the relevant permission to the Dean's Office of the Faculty.

- R.45 The subject and the mark given by the other institution should be registered in the Register Book. Results of the examination should be (on the student's request) sent officialy to the Dean's Office of the other Faculty within 8 days.
- (3) Instead of the subject mentioned in article 5, sec. 2, points (a) and (b) the student can study a similar subject of another faculty, institution and take an exam if permission is granted by both institutions. This exam should be considered as if it were taken by the student in his own institution.

Examination Obligations

Article 14

By the provisions of this Regulations or other the student may be relieved from his educational and examination obligations.

R.46 The Educational Committee will decide - on the basis of the proposal made by the Head of the respective Department if the student can or should be relieved from his educational obligations.

Chapter III

<u>Provisions Connected with the Testing of Acquired</u> Knowledge

Signing of the Book of Study Certificates Article 15

- (1) Conditions and reasons to reject the signing of the BSC, and those of its subsequent validation by signing are determined by the Regulations.
 - R.47 In case of a justified absence the Head of Department requires re-doing the practicals omitted, as a precondition for signing the BSC.
 - R.48 Conditions for signing BSCs are determined at the beginning of each term by the Heads of the Departments in conjunction with the Departmental Council and the students will be notified.

- R.49 Payment of the tuition fee in due time is a precondition for admission to an examination.
- R.50 Only students whose BSCs are signed by the lecturer, thus certifying the fulfilment of the requirements of the given subject, may have admission to the examination.
- R.51 One week before the end of the term time, the Heads of the Departments or the lecturer of the subject will inform the Dean of those students whose term has been rejected. The student should also be informed of this rejection.
- (2) If signing of the BSC is rejected, it should also be indicated under the appropriate heading of the BSC by writing: "Signing rejected" (SR).
- (3) If signing is rejected in case of an optional subject, the subject should be deleted from the Book of Study Certificates.

Examination Period

- (1) The timing of examinations should be determined so that the student may take his/her exams divided proportionally in time, and if he/she fails, he/she may repeat the exams within the examination period.
 - R.52 During the examination period at least 3 examination days per week should be selected the respective Departments.
- (2) Students may take their exams on an individual or group examination plan;
- (3) Students should be informed on the timing of exams at least one month before the beginning of the examination period.
 - R.53 The Heads of the Departments and the lecturer with the help of the Departmental Council ensure that students will be informed on the time of examinations and the number of students taking the exams one month before the beginning of the examination period.

- R.54 Registration for an exam is closed 10 days before the beginning of the examination period. The Heads of the Departments ensure that the list of students taking an exam will be posted on the Message Board of the Department indicating the days of the exams one week before the beginning of the examination period. The Dean of the Faculty will be informed on the examination schedule.
- (4) The student who beyond his/her own fault (illness or childbirth), cannot take an exam during the examination period, by a permission can take an exam after the end of the examination period. This exam will be considered as taken within the examination period.
 - R.55 Exams to be taken after the end of the examination period can only be permitted by the Dean of the ^ Faculty or his Deputy who is in charge of educational matters.
- (5) The student can take an exam on the subjects determined by the Curriculum during term time prior to the examination period or in earlier or later examination periods as well.

 Conditions and final date of these examinations, as well as the regulations concerning the repeat of an unsuccessful examination, are determined by the Regulations.
 - R.56 An examination if started, with the exception of reasons beyond his/her own fault, should be completed untill the end of the same examination period.

Administration of Examinations

- (1) The student is obliged to show up for the exam at the predetermined examination time. The preconditions of postponement of an examination, its time and process, consequences of absence from an examination, its justification, and the conditions and methods of taking omitted examination are outlined in the Regulations.
 - R.57 An exam should be taken on the predetermined examination day of the examination period.
 - R.58 Processing postponement of an examination: The student may change his examination day 3 days before his/her original examination day, choosing

from the pool of examination days if students taking exam will not exceed Departmental requirements.

- R.59 Absence from examination should be justified with the Dean's Office within 3 days in writing submitted to the Dean of the Faculty, accompanied by all the necessary documents stating fundamental reasons.
- R.60 In case of a justified absence a new examination day will be selected for the student.
- R.61 In case of an unjustified absence, a note "did not show-up" (NOS=No Shows) will be made in the student's BSC. An unjustified absence should be recorded in the total allowed number of examinations.

 The absence will be indicated by the examiner in the BSC and on the examination sheet and by officials of the Dean's Office in the Register Book.
- (2) Oral examinations including the State Board Examination and the Disputation on the Thesis submitted for a STB, are open to the public.
 In certain cases (e.g. considering the character of the subject) public admission can be limited or rejected.
 - R.62 To examinations where a patient is present or a documentation concerning him/her is used, the public will not be admitted.
- (3) It is possible for the student taking an examination to have a short preparation time before his/her answers.
- (4) The examiner or the president of the Board of Examiners is responsible for undisturbed and calm atmosphere during the examinations.
- (5) Closing Examinations (CE) should be taken before a Board of Examiners consisting of at least two persons and a brief memo will be written in the Examination Book.
 - R.63 Closing Examinations on foreign languages should be taken in the presence of a Board consisting of two persons.
 - (6) If the examination was administered by one examiner a.) the first repeat exam on the student's request, should be taken in the presence of another examiner.
 - b.) the second repeat exam in the presence of a Board.

- R.64 The Examination Board is established by the Head of the Department in conjunction with the Departmental Council.
- R.65 The examiner of the Examination Board may be a professor, an associate professor, a scientific adviser, an assistant professor, a research worker as well as an honorary professor and an honorary associate professor of the University.
- R.66 In case of a second repeat exam the president of the Examination Board is appointed by the Dean.
- R.67 The examination score is entered into the BSC by the examiner and certified by his signature.
- R.68 The BSC is an official document therefore the relevant regulations should be strictly observed. Students are strictly forbidden and should not delete or correct any entry in the BSC.
- R.69 The examiner writes the name of the examinee his/her group number and the achieved marks on the examination sheet sent out by the Dean's Office and returns it duly signed the day after the examination.

 In case of a repeat exam, the examiner will check the student's repeat examination form then send it back to the Dean's Office filled in and annexed to the regular examination sheet. Repeat examination forms are issued by the Dean's Office.
- R.70 The Departments use an Examination Book on each examination. The Examination Book contains: time of the examination, name of the student questions, achieved marks, and the signature of the examiners. The Examination Registry Book should be preserved for 3 years, the written examination and the examination sheet for 1 year.

Basic Forms and Types of Testing Knowledge

- Appropriate forms of testing outlined in the Curriculum.
- (2) Evaluation of factual knowledge of the subjects set forth in Curriculum can be done by the:

- (a) five-grade system
 very good (5)
 good (4)
 acceptable (3)
 pass (2)
 failed (1)
- (b) three-grade system
 met requirements / high mark (METRE/H)
 met requirements / passed (METRE/P)
 not met requirements (NOTMETRE)
- (3) Examination types and evaluation of the student's knowledge of subjects:
- (a) Continuous testing of practical knowledge (CTPK) (practical mark "gyakorlati jegy") acquired during practical sessions is required by the University Curriculum if the practical application of the given subject's theoretical material and the separate evaluation of the student's individual ability of how to use it in the everyday practice is considered feasible and neccessary. Such testing is based on the overall performance of the student during the semester's practical sessions and is not involving a formal oral examination, but will result in a numerical mark which will be counted in the student's learning statistics. The lowest mark (1) indicates the compulsory repetition of the given Semester.

Evaluation of overall performance during the practical sessions of a semester can be done by the five-, or three-grade system.

- (b) End-Semester Recitation (ESR) "beszámoló" is a preliminary form of testing knowledge, usually by the end of a Semester. It is evaluated by the three-grade system not affecting the average of his/her study marks. Other exams within the topic of ESR cannot be prescribed. A "failed ESR" an can be corrected by re-taking if before the end of the examination period.
- (c) End-Semester Examination (ESE) ("colloquium") is an oral exam based on the material studied during the Semester and usually administered at the end of the respective Semester. The examiner is assessing on which level the student is mastering the subject-material and whether he/she could use his/her knowledge as basis for further studies. The numerical mark of this exam based on the five-grade system will be put into the student's learning statistics. There is also a possibility to acquire this mark without a formal oral examination: The Department (its examiner) could offer a mark based on the overall performance of the student during the semester throughout Practical Sessions and so-called practical "demonstrations".

(d) Closing Examination (CE) ("szigorlat") is an oral exam (or a written test-exam could also be its part). This exam usually tests the student's knowledge of Basic and Clinical Sciences on different major fields (which will usually include more than one Semester studies regardless if ESEs were taken previously on parts of that). The aim of this exam is to assess the students comprehensive knowledge of the subject and whether they know and could use the correlations between Basic and Clinical Sciences, which are absolutely neccessary to practicing Medicine. The evaluation of the Closing Examination will result in one numerical mark and it will be counted in the student's learning statistics. Closing Exams will be taken before a Board of Examiners.

CE is evaluated by the five-grade system. No CE on a state examination subject (article 28, section 2, points (a) and (b) will be required. If the student passes a CE at the end of educational period, no other form of testing, with the exception of CTPK, should be prescribed on a given subject from the material of this subjects. If a special examination period is provided for passing a CE an ESE on the topic of the last educational period may also be prescribed.

- R.72 Working on practical problems could be a part of CEs. The form of CEs outlined by the Curriculum. Students will be informed of their requirements before the examination period.
- (e) Compulsory attendance of practical sessions (industrial etc.) will be evaluated by the a five-, or a three-grade system.
 - R.73 The compulsory hospital practice of students in summers or during semesters will be evaluated by the three-grade system.
- (4) CTPKs, ESRs, or ESEs may be prescribed by the Curriculum for elective subjects. If no exam is prescribed by the Curriculum for elective subjects, attendance of lectures will be certified by signing the BSC by the lecturer.
 - R.74 Interim testing, its evaluation:
 - Interim accounting/demonstration (IAD): its material consists of brief teaching periods (weeks) and the student is required to recall the material orally or in writing, i.e. answering specific questions. The Curriculum can prescribe periodic accounting and the instructors

will evaluate the Semester work of students at the end of the Semester with notes like "accounted" /A/: beszámolt, "not accounted" /NDA/: nem számolt be, "met the requirements" /METRE/: megfelelt, "not met the requirements" /NOTMETRE/: nem felelt meg, "met the requirements with high marks" /METRE/H), passed as the average" /METRE/P. These will be listed in the Departmental Registry. During one Semester maximum 3 IADs can be held in a given subject. More than 2 IADs over a week for the same class will not be administered. The timing of IADs is the duty of the respective professors.

The IADs will not result in a numerical mark so they will not be counted in the statistical average of the student's marks and must be administered and taken prior to the end of the Semester. However, the IADs can be marked if the Institute/Department is using the possibility of offering a mark (ESE) at the end of the Semester.

Omitted or postponed IADs should be taken prior to the commencement of the examination period.

Offering Marks without Exam

Article 19

- (1) On the basis of the student's study work or activities in the Scientific Student Circle, the instructor may offer. $\ensuremath{\mathscr{E}}$
 - (a) a qualification METRE/H or METRE/P or
 - (b) a numerical mark "very good" (5) or "good" (4)

on subjects that are administred through seminars and tested with a IAD or ESE.

(2) The student is not obliged to accept the evaluation mark he/she was offered and he/she may ask his/her admission for an examination.

The Repetition of Failed Examinations

- (1) In case of a failure of an exam the examiner is obliged to enter: NOTMETRE in the student's BSC.
- (2) The student is allowed to try to correct a failed examination on two occasions, within the limits provided in section 3.
- (3) The maximum number of failed qualifications (NOTMETRE) in the first part of the entire educational time is determined by the Regulations. The number is proportional to the educational time, and may be from 6 to 15. For determining the number of failed (NOTMETRE) marks all such given in otherwise invalid semesters should also be taken into account. If this is exceeding the maximum allowed number, he/she will not be admitted for examinations.
 - R.76 Students in the Faculty of Medicine may obtain a maximum of 12 failed qualifications by the end of the first six semesters, in the Section of Dentistry only 11 failed qualifications by the end of the first five semesters and in the Faculty of Pharmacy 11 failed qualifications by the end of the first five semesters.
 - R.77 A repeat examination may be taken by the student in the same subject only in the same examination period of the given term. Waiting time should be not less than 3 days for ESE and 5 days for CE. Students will not be obliged to wait longer.
- (4) If the student failed to complete the practical sessions or the compulsory practice (industrial) or got a failed practical mark, the provisions of the Regulations will come into effect.
 - R.78 A failed practical mark counted in the average of marks evaluating the student's overall performance over a semester voids his/her entire term.
 - R.79 A student, not fulfiling his practical session, hospital practice attendances during the semester and in summer beyond his own fault, should do it by the end of the last term with a preliminary permission by the Dean. A student not fulfilling his practical session and hospital practice obligations his/her own fault, or if he/she is

given a failed qualification, may be registered only after re-doing the required practical work. In the Faculty of Medicine and in the Section of Dentistry one half of practical trainings connected to failed examinations during the internship should be repeated.

R.80 The student could carry out his/her practical works only in a medical institution affiliated to the University. In justified cases the Educational Committee may give a permission to change the place of the practice.

Correction of Successful Examinations

Article 21

- (1) If a student wishes to improve the mark and the evaluation he/she was given he/she may attempt to take another examination in one subject in each educational, period.
- (2) Evaluation of the second examination is considered to be final with the exceptions determined in article 22, sec. 9.
- (3) The way how to register for a second examination is determined by the Regulations.
 - R.81 The student registers examination with permission by the Dean's Office at the Head of the Department.
 - R.82 The Head of the Department ensures that the examination sheet certifying the examination taken for improving a successful examination, should reach the Dean's Office on the following day. In case of an absence from the day set for improving the successful examination the result of the earlier exam becomes valid. The Dean's Office will be informed on this.

Calculation of Average Study Results

Article 22

(1) If all the examinations are successfully passed within the examination period and all of other requirements of the Curriculum are also fulfilled, the educational period is certified by a signature in the BSC by the authorized person.

- R.83 The educational period of a student may be certified by the Dean or his deputy, by signing the BSC.
- (2) Average study results should be determined without delay following the examination period.
- (3) The types of exams and the marks, which will be counted in weighted form in the average study results are determined by the Curriculum.
 - R.84 If the student passes his language exam earlier than the mandatory date, the result of the exam will be counted in the average study results of the term inwhich he passed his exam.

 If a student has passed a State Examination in a foreign language (on medium or high degree) a "very good" mark of both examinations will be counted in his average, if a final examination (CE) in the given foreign language is prescribed by the Curriculum.
- (4)A failed mark that is corrected within the examination period should be ignored when calculating the average study results.
- (5) Examinations passed on the basis of attending lectures in another University (art. 13, sec. 3) should be counted in the average.
- (6) The examination, mentioned in art. 16, sec. 5, should be counted in the average of the examination period noted there.
- (7) The average of a student studying on an individual study program should be calculated on the basis of his passed examinations in each educational period.
- (8) The possibility of counting the results of knowledge testings prescribed in article 18, sec. 5 in the average is outlined by the Regulations.
- (9) From marks obtained through article 21, section 2 the final mark should be counted in the average, unless it was a "failed" but it was duly corrected by the student.
- (10) The average should be calculated up to two decimal points taking into consideration the given marks and the provisions of sections (3) to (9) and entering them in the student's Book of Study Certificates as well as in the Register-book.

(11) Average study results:

- a.) eminent, if the average is 5,00;
- b.) very good, if the average is 4,51-4,99;
- c.) good, if the average is 3,51-4,50;
- d.) acceptable, if the average is 2,51-3,50;
- e.) passed, if the average does not reach 2,51;
- failed, if the student did not correct a failed mark.

Repetition of the Educational period

Article 23

- (1) A student must repeat the educational period if he/she failed to pass all of his/her compulsory examinations, or he/she failed to fulfil other obligations prescribed by the Curriculum.
 - R.85 A student repeating his term on his request is granted an exemption by the Dean from attending lectures and passing examinations of subjects, of which he has passed at least with acceptable level.
 - R.86 The mark of a successful examination passed in the last term of an exempted subject will not be counted in the average study results as it was obtained in an invalid term and the student was granted an exemption from repeating of it.

Dismissal from the Institution

- (1) The student should be dismissed from the University if:
 - (a) he/she failed to complete a repeated educational period;
 - (b) Ought to repeat the educational period second time on his/her own fault;
 - (c) Was given more than the maximum number of fail marks, in the first half of the educational period:
 - (d) Failed to correct a "NOTMETRE" qualification obtained in a ESR, until the end of the last examination period closing university studies.

- (2) Dismissed students or those, whose legal status is terminated on the basis of article 5, sec. 1, may be readmitted to the University on their request, within two years after the end of their last valid educational period, or they can continue their studies in another University by a permission from the receiving institution according to regulations concerning student's transfer.
- (3) A student who is expelled from the University by a disciplinary procedure may only apply for the continuation of his/her studies if he/she is relieved of all the legal consequences of the disciplinary punishment.
- (4) A student who is expelled from all Hungarian Universities by for disciplinary offence cannot enroll to any University, and he/she can only apply for the continuation of his/her studies if he/she is relieved of all the legal consequences of the disciplinary punishment.
- (5) In case of continuation of studies according to sections 2 and 4, preconditions should be outlined according to the regulations as the educational and examination obligations and possible exemptions.
 - R.87 An application for the continuation of interrupted university studies should be submitted and addressed to the Educational Committee of the Faculty, the Dean's Office. The BSC, a Certificate of good morality and behaviour, a recommendation from the place of work as well as a medical certificate should be enclosed with the application.

 The application will be judged by the Educational Committee and it decides on the conditions of the student's return. The student can appeal against the decision to the Dean of the Faculty within 8 days of receipt.
 - R.88 In case of returning to the University the student must pass all the examinations of his/her last invalid term.
 - R.89 If a student was dismissed because of his unsatisfactory studies, he/she cannot be granted any exemptions or advantages on studies.

Exercise of Equity

Article 25

- (1) On request, in a special case for only one occassion the student can be granted an exemption from the rules of repeating a failed examination (art. 20, sections 2-3) and from those of the educational period (art. 23, sec. 1 and 3), as well as from dismissal regulations (art. 24, sec. 1, points (b) and (c).
 - R.90 In case of a rejected application for continuation of interrupted studies, the student may be granted an exemption from the provisions in point 89 of the Regulations only once in a reasonable case.
- (2) The decision, made on the basis of equity, should outline the preconditions and it should point out that the student will not be granted any more advantage through equity.
 - R.91 The Rector of the University is authorized to exercise equity considering the opinion of the Dean of the Faculty concerned.

Chapter IV

Provisions concerning Graduating Certificates,
Thesis Submitted for a STB, the State Board
Examination and Diplomas

Graduating Certificates

- (1) A Graduating Certificate (absolutorium) testifies the proper fulfilment of the student's educational and examination obligations thoughout his/her university years.
- (2) A Graduating Certificate is signed by the Dean of the Faculty in the student's BSC.

Thesis Submitted for the State Board Examination

- (1) The student should write a Thesis submitted for the State Board Examination in English.
- (2) The student works on a subject proposed by a Department or, selected on his/her own, approved by an authorized person.
 - R.92 The Heads of the Departments are authorized to approve the topic.
 - (3) The Regulations determine:
 - (a) provisions concerning the date and method of the announcement and how to choose subjects;
 - (b) deadline for submission of the Thesis;(c) formal requirements of the Thesis;

 - (d) method of processing Thesis; the Thesis disputation, its evaluation, possible correction.
- (4) Material and formal requirements of a Thesis and general considerations of its evaluation will be determined by the Curriculum and published. Writing the Thesis will be supervised and encouraged by an appointed tutor (consultant).
- (5) Depending on the type of the State Board Examination, a Thesis can be discussed and defended also in the Scientific Student Circle according to the Regulations.
 - R.93 Writing the Thesis:
 - (a) The aim of Thesis writing: To encourage the development of the student's abilities by independent scientific research work related to complex problems in medical or pharmaceutical sciences, enabling the student to grasp complex issues at the first glance. master the use of libraries and literature search and be able to form his opinion briefly and correctly.
 - (b) Requirements
 - A chosen subject of one of the actual problems of a given discipline, should be systematically elaborated.
 - Working on such a subject the literature concerning it should be discussed. Size of the Thesis range between 20 to 40 "normal" type--written pages.

- A Thesis should be submitted in two copies stitched into a file or binded. The title of the Thesis, the name of the student, as well as his year and group, the date of submission, and the name and the working place of the consultant should be indicated on the envelope.
- (c) Conditions ensured by the University:

 Thesis writing is supervised, helped and encouraged by a consultant, appointed by Heads of Departments. To make subject selection easier a list of subjects is cutlined by each Department, indicating also the names of the consultants.

 One copy of the list of subjects is posted on the Message Board of the Department, the other is sent to the Dean's Office.

 Deadline for posting the list of subjects the Faculty of Medicine, the first semester the of fourth year, 1st of November; in the Section of Dentistry: the first semester of the fourth year, 1st of November; in the Faculty of Pharmacy (The Third year) by the 15th of March.
 - A student writing his/her thesis may use the Central Library of the University.
- (d) Assembling the Thesis:
 - A subject may be chosen by the student from any announced subjects. The student can choose a subject different from the announced with the agreement of the Head of the Department.
 - The subject of a Thesis should be chosen in the course of fourth year in the Faculty of Medicine, in the course of fourth year in the Section of Dentistry and in the course of third year in the Faculty of Pharmacy. The chosen subject should be referred to the respective Head of Department and to the appropriate official in the Dean's Office as follows: in the Faculty of Medicine and in the Section of Dentistry not later than the 31st January of the Second Semester of the fourth year; in the Faculty of Pharmacy by the 31st of March of the third year. In case of having the appropriate permissions, the Dean's Office keeps a file on them and it also ensures the necessary consultants.
 - The student is obliged to consult with his/her consultant on at least three occasions. On

the first occasion, the consultant informs the student of the requirements and possibilities relating to writing of the Thesis; second time, the student informs his consultant on his/her work attained so far. On the third occasion, the consultant evaluates the student's work and provides him/her with instructions concerning the final form of the thesis.

A consultant can prescribe more consultations for the student.

- A finished Thesis should be submitted in the Faculty of Medicine and in the Section of Dentistry in the year of the final examinations by the 31st of January: in the Faculty of Pharmacy during the clerkship year by the 15th of September, in two copies along with the consultant's sheet attached, to the Dean's Office.
- The Thesis is evaluated by the Department with 5 grade system. In addition to it, the Department will also write an assessment of maximum one page. The Thesis will be disputed and defended in the presence of a three-member Board of the Department, whose members are: the Head of the Department or his/her deputy, and two instructors from the Department may also be invited. The consultant may also be invited for the discussion.
- With a failed Thesis, the student will not be admitted to the State Board Examination. The Department will inform the student on this fact and the student may submit a new or corrected Thesis only after two months from the date of receipt of the above notice.
- The Departments will deliver to the Dean's Office the whole material, one copy of Thesis, certifying the completion and evaluation of a Thesis by the 15th of April in the Faculty of Medicine and in the Section of Dentistry, and not later than the 15th of October during the clerkship year in the Faculty of Pharmacy.
- The Department will simultaneously fill in the accompanying form in two copies issued by the Dean's Office.

The accompanying form contains:

- name and personal data of the student;
- title of the Thesis submitted for the State Board Examination;
- name of the Department and that of the consultant;

- time of announcement of the subject and time of its submission,
- the mark achieved,
- an evaluation in writing signed by the members of the evaluation Board.
 The filled-in form is enclosed with the Thesis and delivered by the Head of Department to the Dean's Office in due time.
- A copy of the accompanying form together with a copy of the Thesis will be retained the Department.
- Upon a successful State Board Examination, a copy of the Thesis will be returned to the student. The second copy will be preserved for 5 years in Departmental Libraries.
- An exemption from the obligations of writing a Thesis for a State Board Examination may be granted by the Dean to students:
- whose work in the Scientific Students' Circle was awarded by degrees of I-III or a special prize corresponding to it, during the National Conference.
- whose thesis was published in a scientific journal with the student being the first author, or it was accepted there for publication.

An application for the exemption should be submitted by the student, addressed to the Dean of the Faculty in the Dean's Office at least 2 months before the deadline for submission of a Thesis.

A Thesis submitted for State Board Examination can also be discussed in a Scientific Students' Circle.

State Board Examination

Article 28

(1) State Board Examination (STB) is an exam required for obtaining qualification through higher education in the course of which candidates should prove that they acquired substantial knowledge to be a qualified and are able to apply their knowledge in practice as well. STB is a 3 part examination, which includes Thesis Writing, a written, Multiple-Choice Examination on Basic and Clinical Sciences and an Oral Examination before the Board Medical Examiners. The following will be tested as the Diplomate's background preparation, motivation, initiative, organizational ability,

skill at clinical judgement, critical sense, intellectual ability, originality, sustained hard working ability, rapport with co-workers, rapport with patients, clinical capabilities.

The Examinee's factual knowledge (Basic and Clinical Sciences) and also subtler qualities such as discrimination, reasoning and judgement will be tested. Questions deliberately cross-over Basic and Clinical Sciences and will test the Diplomate's cognitive ability, how he/she is able to grasp complex issues at the first glance and if he/she is able to decide whether a cause-effect relationship exists. Situative comprehension will also be searched and evaluated. The questions cover a broad spectrum of each of the respective fields sufficiently enough to evaluate the Diplomate's overall knowledge acquired during 6 years of studies.

Candidates who successfully pass their STB will be awarded a Doctor of Medicine Diploma which is recognized all over the world and is also accepted for licensing examination (FMGEMS) for practicing Medicine in the United States of America.

- (2) Main forms of State Board Examination: (a) the student (candidate), in addition to defending his/her Thesis will take State Board Examination according to the guiding principles of the Curriculum.
 - R.94 State Board Examination is separated from the discussion of the Thesis.
 - (b) The student (candidate) discuss his/her Thesis in the presence of a State Examination Board and will pass State Board Examination according to principles of the Curriculum.
 - (c) The student (candidate) will defend his/her Thesis in the presence of a state board and will take an oral exam on a topic connected to his/her Thesis.
- (3) The requirements of State Board Examination, its topics will be published by the Dean (R.95).
- (4) The State Board Examination is oral in whole or in part. In may consist of several parts and may contain practical works.
- (5) The State Board Examination must be taken within the State Board Examination period as determined by the Dean.

In case of a State Board Examination consisting of several parts, the shortest preparation time between examinations is determined by the Regulations.

(6) The State Board Examination should be passed within three years after obtaining the Graduating Certificate.

State Examination Board

- (1) The State Board Examination should be passed in the presence of a examination Board.
- (2) The President of the state examination Board, and the members of the Board are appointed by the Head of the Department for 1-3 years with the consent of the Departmental Council.
 - R. 96 The Dean of the Faculty will make a preliminary proposal to the President and the members of the state examination Board before the beginning of a state examination period.
 - R. 97 The state examination Board consists of 3-5 members.
- (3) Besides the President, the state examination Board has 2-6 more members. The president is an acknowledged expert on the given field, or a professor, an associate professor of the University. In exceptional cases an assistant professor may also be the member of the Board.
- (4) A state examination Board should be composed so that it should have an outside expert as well.
- (5) The factual knowledge of the candidate is evaluated by the the members of the Board, the final mark is determined in a closed Board Meeting.

 In case of tied vote the vote of the president is determinant.
- (6) On a State Board Examination a record should be written.
- (7) The Head of the University will be informed on the experiences of the State Board Examinations by the President of the Board.

Scoring at State Board Examinations

Article 30

- (1) The result of a State Board Examination calculated as the mathematical average of marks of the State Board Examination and the mark given for the Thesis. The mark given for the Thesis may also be weighted in the average.
- (2) In case of a State Board Examination including the discussion over the Thesis /article 27, sec. 1, point (c)/ the evaluation of the Thesis and the State Board Examination are expressed in a single mark.
- (3) A repeat State Board Examination can be taken in the next state examination period.
 On request if it is possible taken into consideration the preparation period (article 27, section 5) the student may pass his repeat state examination in the same state examination period.
- (4) If the candidate cannot pass his/her state examination within three years after obtaining the Graduating Certificate or if he/she exploited all the possibilities of repeating the state examination, on his/her request, the Rector may permit a new state examination, after hearing the opinion of the Faculty and Departmental Councils.
 - R. 99 In case of a failed State Board Examination, in the Faculty of Pharmacy a repeat state examination may only be passed after a three-month practice in a pharmacy.

The Diploma

- (1) By successful State Board Examination, a Diploma indicating the qualification is prepared by the University. A Diploma is signed by the President of the examination Board (in case of a his long absence by one of the Board members) and the Rector of the University.
- (2) Qualification of the Diploma is determined by a simple mathematical average of the State Board Examination marks, the CEs and other exams prescribed by the Curriculum.
- (3) Failed examination marks should be ignored at the qualification of the Diploma.

(4) On the basis of the average study result calculated according to sections 2 and 3, a Diploma should be scored as follows:

very good (excellent)	4,51 - 5,00
good	3,51 - 4,50
acceptable .	2,51 - 3,50
passed	2,00 - 2,50

(5) One of the following qualifications:

"Summa cum laude"	(4,51 -	5,00)
"Cum laude"	(3,51 -	4,50)
"Rite"	(2.00 -	3.50)

will be registered in Diplomas of medical doctors

A Diploma of Distinction

Article 32

A Diploma of Distinction is given to a student who acquired a very good mark in each state examination subject and on his Thesis, and in all of his/her CEs, the average study results of all his examinations and practical marks reaches at least 3,51 and who has not been given a mark ower than satisfactory.

Dr. János Szilárd Rector of the Albert Szent-Györgyi University

The Dath-of Hippocrates

I solemnly affirm that as a graduate in medicine at Albert Szent-Györgyi Medical University, according to my ability and judgment, I will keep this oath and stipulation. I will follow that system of regimen which according to my ability and judgment I consider for the benefit of my patients, and will abstain from whatever is deleterious and mischievous. I will prescribe regimen for the good of my patients and never do harm to anyone. To please no one will I prescribe a deadly drug, nor give advice which may cause his death. Into whatever house I enter I will go into it for the benefit of the sick, and will abstain from every voluntary act of mischief and corruption. Whatever in connection with my professional practice or not in connection with it, I see or hear in the lives of men which ought not to be spoken of abroad, I will not divulge, as reckoning that all such should be kept secret. While I continue to keep this oath inviolate, may it be granted me to enjoy life and the practice of the art, respected by all men in all times, but should I trespass and violate this oath may the reverse be my lot.

Hippocrates - Founder of modern Medicine. Born in Greece on the Island of Cos around 460 B.C., he was the most distinguished physician of ancient times. He set clear boundaries between medicine, religion and witchcraft which proved to be an important milestone in the development of science.

In our civilisation ethics date from the Hippocratic tradition and as scientific advances are concerned these attitudes have been grafted on to the cultures of other origins.

The medical thinking and practice of Hippocrates still telling us useful advices. His reasoning was based on observations derived from clinical cases and experiments, thus he placed Medicine on a scientific foundation.

His medical philosophy based on his observations transformed the cure of the sick into a modern science.

The <u>Declaration of Geneva</u> (1948; amended 1968) is the most generally acceptable form of words appropriate as a promise by those entering the medical profession. It may be taken as the modern equivalent of the Hippocratic Oath.

Declaration of Geneva

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

I will solemnly pledge myself to consecrate my life

to the service of humanity;
I will give to my teachers the respect and gratitude which is their due:

I will practise my profession with conscience and

dianity:

The health of my patient will be my first consideration:

I will respect the secrets which 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 brothers

I will not permit considerations of religion, nationality, race, party politics or social standing to intervene between my duty and my patient;

I will maintain the utmost respect for human life

from the time of conception; even under threat, I will not use my medical knowledge contrary to the laws of humanity. I make these promises solemnly, freely and upon my

honour.

ABBREVIATIONS

(Study and Examination Guidelines and Regulations)

= Interim Accounting/Demonstration (beszámoló) IAD demonstráció = accounted (beszámolt) NOA = not accounted (nem számolt be) METRE/H/ met requirements/high mark (iól meafelelt) METRE/P/ met requirements/passed (menfelelt) NOTMETRE not met requirements (nem felelt meg) = Continuous Testing of Practical Knowledge ("gyakorlati jegy", practical mark) CTPK **ESR** = End-Semester Recitation ("beszámoló") ESE = End-Semester-Exam (Colloquium) CE = Closing Exam (szigorlat) STR = State Board Examination (államvizsua) 5. = Aporoval by Signature ("aláírás") SR = Signing Rejected = No Shows, did not show up for exam NOS = Book of Study Certificates ("leckekönyv") BSC = University Curriculum ("tanrend") 110 = University Calendar ("egyetemi naptár") UD ŦŊ = Students Identity Card ("diákigazolvány") ۸F = Admission Form ("befratkozási lap") MC. = Medical Certificate ("orvosi igazolás") Intern = szigerló Internship (Clerkship for pharmacists) = szigorló év

= Residence Permit

RP

Extract from the

*Order of the Minister of Education No.10/1987/VI.29/ MM on bearing the expenses of educating, board ing and lodging the foreigners, studying at Hungarian institutions

Article 1

(1) The effect of this Order includes foreigners studying at Universities. These foreigners: students, paying - (on the basis of an agreement) the expenses, connected with their education and training, in a convertible currency.

Article 2

The student pays:

(a) for a full or a partial education or training, registration fee and a tuition fee;

(b) for postgraduate training or for out-of school

training, a participation fee;

(c) the fee of the procedure in connection with obtaining an academic degree;

(d) An amount depending upon the decision of the University for use of material of considerable quantity and for educational facilities;

(e) for the accommodation in a dormitory a boarding fee.

Article 3

The registration fee and the monthly tuition of those participating in a training determined by Article 2, point (a), are fixed by the Rector of the University depending, primarily on the form of education, the number of the subjects of instruction, and whether the instruction is in a foreign language or not, taking into consideration the rates of fees, contained in the Appendix. For repeating or postponement of an educational period the tuition should be determined according the educational requirements of the Curriculum.

Article 4

The participation fee of a training according to Article 2, point (b) is determined by the Rector taking into consideration the internationally accepted standard expenses (tuition per lessons, fee of comission, honorarium, fee of interpreting, material costs, budgetary payment and the other expenses connected directly with the training, indirect costs, etc.)

Article 6

The amount of the fees included in Article 2, point (d), are fixed by the Rector on the basis of cost of services, price of materials for experimentation or for practical aims, which will presumably be used on the basis of the planned expenses of services.

Article 8

- (1) The educational expenses, outlined in Article 2, should be paid in a convertible currency, at the rate published officially by the National Bank of Hungary, to the account of the University.
- (2) The registration fee should be paid at the first matriculation, the tuition fee and the cost of room and board in case of an educational period that is shorter than one year, in advance for the full period. In case of a longer educational time, before the educational periods in advance, the participation fee can be submitted until the date fixed in the program, and the procedural fee after the authorization of the process.

Article 11

- (1) The student who does not pay the determined fees, inspite of warning to fulfil his/her duty of payment within a month, will be dismissed from the University.
- (2) If a student interrupts his/her stud⊕es for an acceptable reason as determined by the UC, the due portion of tuition fee-, calculated from the first day of the month following the written request of the student, will be reimbursed by the Hungarian National Bank.
- (3) If the education was interrupted without any fundamental reason or because of a dismissal or due to the termination of the legal status of the student in disciplinary way, which resulted in expelling him/her from the University, then the amount paid by the student will not be repaid. The Dean of the University decides if the interruption of studies was justified or not.

Article 12

(2) For studies begun before initiation of the present Order, in respect of the duty of paying the tuition fees, the provisions enumerated in sec. 1 should be applied also.

Regulations on Collecting Extra-procedural fees

- Students who do not fulfill their duties before deadlines, as organizing their study matters within the stated dates, have to pay extra-procedural fees.
- The amount of the extra-procedural fee is between 50 and 500 Ft.
 The amount to be paid considering the extent of negligence and the recurrence of delay depends on the special circumstances.

	within 6 days (in first case)		after 30 days
<pre>1.not observing the deadline for enrollment.</pre>	100,-	200,-	500,-
<pre>2.not observing the deadline for medical check-ups</pre>	100,-	200,	400,-
3.paying tuition fee and practice fee after the deadline	100,-	200,-	dismissal
4 losing the Book of Study Certificates and providing a duplicate of it	100,-	200,~	400,- ^x
5.losing various certificates (e.g. student's Identity Card, Dean's or Rector's decrees,etc. and providing duplicates of the	TI	100,-	200,- [×]
6.losing materials serving study purposes provided by the Dean's Office.	50,-	100,-	200,- ^{xx}
 handing in applications and taking examination or repeat examination following deadline 	50,-`	100,-	200,-
8.presenting the Diploma Work following the deadline	100,-	200,-	400,-
9.failing to hand in the instruments and protective clothing,gowns provided by the Institutes/Departments	100,-	200,-	400,- ^{xx}

If a student fulfilled his/her obligations with delay for reasons beyond his/her control, extra-procedural fee must not be collected from him/her.

Extra-procedural fee is collected from students in default by the Dean's Office, which will issue a receipt for the amount paid, in 3 copies. The first copy of the receipt is given to the student, the second copy serves for book-keeping, and the third copy remains at the Dean's Office. The Dean's Office will pay the collected extra-procedural fees to the account of the University within 72 hours.

in repeated cases

xx besides paying compensation

Other Fees Payable by Students Studying at the Albert Szent-Györgyi Medical University at Their Own Expense

 repeat examination fee: 	
on the first occasion: on further occasions:	50,- 200,-
- fee for correcting a successful 'examination:	50,-

- fee for repeating the State Board Examination: 250,-

- fee for repeating the Thesis defendence: 250,-

TUTORS OF THE ENGLISH CLASSES:

Faculty of General Medicine

1st-year

Ágnes Végh D.Biol.,Assistant Professor (Department of Pharmacology)

2nd year

Zoltán Rakonczay, D.Biol., Research Associate (Central Research Laboratory)

3rd year

Gyula Szabó M.D.,Instructor (Department of Pathophysiology) 4th year

András Mihály M.D., Assistant Professor (Department of Anatomy, Histology and Embryology)

Faculty of Pharmacy

1st year

Mrs.Dr.Atif, Mária Rója, chief official (Dean's Office)

Mrs.Villányi,language teacher (Department of Foreign Languages)

3rd year

Mrs.Dr.Takács, language teacher (Department of Foreign Languages)

OFFICIALS IN CHARGE OF ENGLISH PROGRAM

Faculty of General Medicine

Mrs.Lajkó,Ibolya Takács, chief official (Dean's Office) Ms.Éva Tamás, official (Dean's Office)

Reception hours in the Dean's Office: from 10.00 a.m. to 1.00 p.m. from 3.00 p.m. to 4.00 p.m. on each week-day

Faculty of Pharmacy

Mrs.Dr.Atif, Mária Rója, chief official (Dean's Office)

Reception hours in the Dean's Office: from 10.00 a.m. to 12. noon from 1.00 p.m. to 3.00 p.m. on each week-day

UNIVERSITY CALENDAR FOR FOREIGN MEDICAL STUDENTS STUDYING IN ENGLISH ACADEMIC YEAR 1988/89

September 7, 1988, 9.00 a.m. Matriculation:

Solemn oath-taking: September 8, 1988, 5.00 p.m.

Ist Semester

Term time: from September 5 to December 17, 1988

for IVth year students:

from September 5 to November 19, 1988

Holidays: November 3, 4 and 7, 1988

December 10, 1988

from December 19, 1988 to January 21, 1989 Exam time:

for IVth year students:

from November 21, 1988 to December 24, 1988

Repeat

exam time: from January 23 to January 28, 1989

for IVth year students: from December 26 to December 31, 1988

IInd Semester

Term time: from January 30 to May 13, 1989

for IVth year students:

from January 2 to March 18, 1989

Holidays:

March 15, 21 and 27, 1989 from April 3 to April 7, 1989

May 1, 1989

from May 15 to June 24, 1989 Exam time:

for IVth year students: from March 20 to April 29, 1989

Repeat

exam time: from August 21 to September 1, 1989

COMPULSORY PRACTICE IN SUMMER

Second year medical students perform a Nursing practice of four weeks in summer, from July 31 to August 25, 1989

Departments	Possible number of students
Ist Department of Internal Medicine	5
IInd Department of Internal Medicine	5
Department of Obstetrics and Gynecology	6 .
Department of Surgery	6
Department of Neurosurgery	6
Department of Neurology and Psychiatry	6 ·
Department of Pediatrics	· 5
Department of Ophthalmology	4
Department of Oto-Rhino-Laryngology	• 4
Division of Intensive Care in Internal Medicine	2
Szeged County-Municipal Hospital, Division of Internal Medicine	7
Szeged County-Municipal Hospital, Division of Surgery	. 4

Third year medical students perform a practice of four weeks in Internal Medicine in summer, from July 3 to July 28, 1989

<u>Departments</u>		Possible number of students
Ist Department of Internal Medicine Division of Endocrinology IInd Department of Internal Medicine Division of Intensive Care	• •	8 4 8 4

The fee for Nursing Practice is 100 USD, for the Practice in Internal Medicine is 300 USD in the ac.year 1988/89. Students should register for completing a practice at least one month before its beginning. Practice fee must be paid before starting the practice, in advance.

DEADLINES CONCERNING FOREIGN STUDENTS

	Matriculation	Payment of tuition fee
Ist Semester:	September 7,1988	September 7, 1988
IInd Semester:	January 30, 1989	January 28, 1989

Dean's reception hour:

between 12.00 and 1.00 p.m. on Tuesday each week in the Dean's Office of the Faculty (Dékáni Hivatal, Szeged, Zrínyi u. 9.)

CURRICULUM AND ORDER OF EXAMS FOR THE FACULTY OF GENERAL MEDICINE (ENGLISH CLASS) Academic year 1988/89

1st year

1st Semester

Subjects	Periods theory	per week practice	Form of exam
Biophysics	3	2	CTPK/5/
Medical Chemistry	. 3	3	ESE
Anatomy, Histology and Embryology	2	6	ESE
Computing Technique	1	. 1	S
Short History of Hungary	1	-	s
Hungarian Language		6	CTPK/5/
Latin Language	-	2	CTPK/5/
Physical Training	-	2	S

2nd Semester

Subjects	Periods theory		Form of exam
Biophysics	1	2	Fìnaĺ
Medical Chemistry	3	3	Final
Anatomy, Histology and Embryology	3	5	ESE
Medical Biology .	2	2	CTPK/5/
Short History of Hungary	į	-	S
Hungarian Language	-	· 6	CTPK/5/
Latin Language	· _	2	CTPK/5/
Physical Training	-	2	S

The following special courses are available for 40 USD/month: English language/2 hours per week/Biophysics-Biometry /2 hours per week/The above special courses can be started only if the number of applicants reaches six.

IInd year

1st Semester

Subjects		per week practics()	Form of exam
Biochemistry	4 .	2,5	ESE
Anatomy, Histology and Embryology	3	. 6	Final
Medical Biology	2	3	CTPK /5/
Physiology	6	4 .	ESE
Hungarian Language	-	6	CTPK /5/
Physical Training		. 2	S .

2nd Semester

Subjects		per week practice	Form of exam
Biochemistry	3	4	Final
Medical Biology	2	2	Final
Physiology	4	. 4	Final
Social Medicine	2	2	. S
Hungarian Language	- '	6	PE ·
Physical Training	-	2	5

The following special courses are available for 40 USD/month:
English language (2 hours per week)
Hungarian language (2 hours per week)
Psychology (2 hours per week in the second semester)
The above special courses can be started only if the

number of applicants reaches six.

Students must accomplish a Nursing Practice of 4 weeks in summer paying 100 USD as practice fee. (It can be accomplished abroad as well, after obtaining the Dean's permission. Official certificate on the accomplishment of the practice should be submitted subsequently).

IIIrd year

1st Semester

Subjects	Periods po	er week ractice	Form of exam
Microbiology	2,5	1,5	ESE
Pathology	4	5	ESE
Pathophysiology .	2 ,	2	ESE
Clinical Diagnostics	4	2	ESE
Surgical Propedeutics	2	2	ESE
Operative Techniques	5(tota	1)	S .
Ethics in Medicine	1	1	ESE .
Hungarian Language	-	3	CTPK/5/

2nd Semester

			·
Subjects	Periods theory	per week practice	Form of exam
Microbiology	2	1,5	Final •
Pathology -	2	3 .	Final
Pathophysiology	2	2	Final
Internal Medicine	6 ·	2	CTPK /5/
Traumatology	2	2	ESE
Operative Techniques	5(to	tal)	S
Pharmacology	3	2	CTPK/5/
Medical Sociology	1	1	ESE
Hungarian Language		3	CTPK/5/

Operative Techniques classes will be proportionally divided in the period of the whole academic year. The following special course is available for 40 USD/month: Hungarian language /2 hours per week, with minimum 6 students/ In summer students must accomplish a 4 weeks' practice in Internal Medicine that can be completed only at the clinics and hospitals listed by the University. The amount of the practice fee is determined by the University.

IVth year

1st Semester

Subjects	Periods per week theory practice		Form of exam
Internal Medicine	4	2	CTPK/5/
Surgical Propedeutics	. 2	2	ESE
Radiology	1,5	í	s .
Obstetrics and XX Gynaecology	3	2	ESE
Pharmacology	2	3 .	Final
Stomatology	1	2	Final
Medical Psychology	1	1	. S ·
Clinícal Chemistry ^X	1	-	S
Nuclear Medicine	1	1	S
Hungarian Language	-	3	CTPK/5/

2nd Semester

Subjects	Periods per week theory practice		Form of exam	
Internal Medicine	6	2	CTPK/5/	
Surgery	2	2	CTPK/5/	
Radiology	. 1	1	Final .	
Obstetrics and ^{xx} Gynaecology	3	2	"CTPK/5/	
Orthopaedics	2	2	Final	
Oxyology,Anaesthesiology and Intensive Care	4	1	ESE	
Medical Psychology	1,5	· 1	Final	
Clinical Chemistry ^x	1	-	S	
Tropical Diseases	1	1	CTPK/3/	
Hungarian Language	-	3	Final	

altogether 15 classes during the whole year

is determined by the University. .

The following special course is available for 40 USD/month: Hungarian language (2 hours per week, with minimum 6 students)

xx 2x3 days' Internship in Obstetrics and Gynaecology proportionally divided during the period of the whole academic year. The following practices must be accomplished in 9 weeks following the examination period after the second semester; from May 1, to July 1, 1989. 3 weeks' Internal Medicine, 3 weeks' Surgery (including 1 week Traumatology), 3 weeks Obstetrics and Gynaecology. The amount of practice fee

English class - COMPULSORY - SUBJECTS

Faculty of General Medicine,

lst year

1st Semester

- BIOPHYSICS: theory 3 hours per week in the Education Center (Oktatási Épület) practice - 2 hours per week separately for each group
- MEDICAL CHEMISTRY: theory 3 hours per week in the Education Center (Oktatási Épület) practice 3 hours per week separately for each group
- ANATOMY, HISTOLOGY AND EMBRYOLOGY: theory 2 hours per week in the classroom of the Institute of Anatomy (Anatomiai Intézet) practice - 6 hours per week separately for each group
- COMPUTING TECHNIQUE: theory 1 hour per week in the Education Center (Oktatási Épület) practice - 1 hour per week separately for each group
- HUNGARIAN LANGUAGE: practice 6 hours per week in the Education Center (Oktatási Épület) separately for each group
- LATIN: practice 2 hours per week in the Education Center (Oktatási Épület) separately for each group
- SHORT HISTORY of HUNGARY: theory 1 hour per week in the Education Center (Oktatási Épület)
- PHYSICAL TRAINING: 2 hours per week

2nd Semester

- BIOPHYSICS: theory 1 hour per week in the Education Center (Oktatási Épület) practice - 2 hours per week separately for each group
- MEDICAL CHEMISTRY: theory 3 hours per week in the Education Center (Oktatási Épület) practice - 3 hours per week separately for each group

ANATOMY, HISTOLOGY AND EMBRYOLOGY: theory - 3 hours per week in the classroom of the Institute of Anatomy (Anatómiai Intézet) practice - 5 hours per week separately for each group

MEDICAL BIOLOGY: theory - 2 hours per week in the Education Center (Oktatási Épület) practice - 2 hours per week separately for each group

SHORT HISTORY OF HUNGARY: theory - 1 hour per week in the Education Center (Oktatási Épület)

LATIN: practice - 2 hours per week in the Education Center (Oktatási Épület) separately for each group

HUNGARIAN LANGUAGE: practice - 6 hours per week in the Education Center (Oktatási Épület) separately for each group

PHYSICAL TRAINING: 2 hours per week

2nd-year

1st-Semester

- BIOCHEMISTRY: theory 4 hours per week at the Department of Obstetrics and Gynecology (Szülészeti és Nőgyógyászati Klinika) practice - 2,5 hours per week separately for each group
- ANATOMY, HISTOLOGY AND theory 3 hours per week in the Ins-EMBRYOLOGY: titute of Anatomy (Anatomiai Intézet) practice - 6 hours per week separately for each group
- MEDICAL BIOLOGY: theory 2 hours per week in the Education Center (Oktatási Épület) practice - 3 hours per week separately for each group
- PHYSIOLOGY: theory 6 hours per week at the Department of Obstetrics and Gynecology (Szülészeti és Nő-gyógyászati Klinika), in the Education Center (Oktatási Épület) and at the Department of Physiology, practice 4 hours per week separately for each group
- HUNGARIAN LANGUAGE: practice 6 hours per week in the Education Center (Oktatási Épület) separately for each group

PHYSICAL TRAINING: 2 hours per week

2nd-Semester

BIOCHEMISTRY: theory - 3 hours per week in the Education Center (Oktatási Épület)

practice - 4 hours per week separately for

each group

MEDICAL BIOLOGY: theory - 2 hours per week in the classroom

of the Department of Ophthalmology (Szemészeti

Klinika)

practice - 2 hours per week separately for

each group

PHYSIOLOGY: theory - 4 hours per week at the Department of Ophthalmology (Szemészeti Klinika) and at the Department of Physiology (Elettani Intézet)

practice - 4 hours per week separately for

each group

SOCIAL MEDICINE: theory - 2 hours per week at the Department of Obstetrics and Gynecology (Szülészeti és

Nőgyógyászati Klinika)

practice - 2 hours per week separately for each group

HUNGARIAN LANGUAGE: practice - 6 hours per week in the Education Center (Oktatási Épület) separately -for each group

PHYSICAL TRAINING: 2 hours per week

3rd-year-

1st-Semester

MICROBIOLOGY: theory - 2,5 hours per week in the Education Center (Okťatási Épület)

practice - 1,5 hours per week separately for

each group

PATHOLOGY: theory - 4 hours per week at the Department of Pathology (Kórbonctani Intézet) - Histology Lab.

practice - 5 hours per week

PATHOPHYSIOLOGY: theory - 2 hours per week at the Department. of Obstetrics and Gynecology (Szülészeti és

Nőgyógyászati Klinika) practice - 2 hours per week separately for each

group

CLINICAL DIAGNOSTICS: theory - 4 hours per week at the 1st
Department of Internal Medicine (I.sz.Belgyó-

gvászati Klinika)

practice - 2 hours per week

- SURGICAL PROPEDEUTICS: theory 2 hours per week at the Department of Surgery (Sebészeti Klinika) practice - 2 hours per week
- OPERATIVE TECHNIQUES: 5 hours (total)
- ETHICS IN MEDICINE: theory 1 hour per week at the Department of Ophthalmology (Szemészeti Klinika) practice - 1 hour per week
- HUNGARIAN LANGUAGE: practice 3 hours per week in the Education Center (Oktatási Épület) separately for each group

2nd-Semester

- MICROBIOLOGY: theory 2 hours per week in the Education Center (Oktatási Épület) and at the Department of Ophthalmology (Szemészeti Klinika) practice - 1,5 hours per week separately for each group
- PATHOLOGY: theory 2 hours per week at the Department of Pathology (Kórbonctani Intézet) - Histology Lab. practice - 3 hours per week
- PATHOPHYSIOLOGY: theory 2 hours per week at the Department of Obstetrics and Gynecology (Szülészeti és Nőgyógyászati Klinika) practice - 2 hours per week separately for each group
- INTERNAL MEDICINE: theory 6 hours per week at the 1st
 Department of Internal Medicine (I.sz. Belgyógyászati Klinika)
 practice 2 hours per week
- TRAUMATOLOGY: theory 2 hours per week at the Department of Surgery (Sebészeti Klinika) practice 2 hours per week
- OPERATIVE TECHNIQUES: 5 hours (total)
- PHARMACOLOGY: theory 3 hours per week at the Department of Pharmacology (Gyógyszertani Intézet) practice - 2 hours per week
- MEDICAL SOCIOLOGY: theory 2 hours per week at the Department of Obstetrics and Gynecology (Szülészeti és Nőgyógyászati Klinika) practice - 1 hour per week
- HUNGARIAN LANGUAGE: practice 3 hours per week in the Education Center (Oktatási Épület) separately for each group

4th year

1st Semester

- INTERNAL MEDICINE: theory 4 hours per week at the Ist Department of Internal Medicine (I.sz. Belgyógyászati Klinika) practice - 2 hours per week
- SURGICAL PROPEDEUTICS: theory 2 hours per week at the Department of Surgery (Sebészeti Klinika) practice 2 hours per week
- RADIOLOGY: theory 1,5 hours per week at the Ist Department of Internal Medicine (I.sz. Belgyógyászati Klinika) - seminar room practice - 1 hour per week
- OBSTETRICS AND GYNECOLOGY: theory 3 hours per week in the classroom of the Department of Obstetrics and Gynecology (Szülészeti és Nógyógyászati Klinika) practice 2 hours per week
- PHARMACOLOGY: theory 2 hours per week at the Department of Pharmacology (Gyógyszertani Intézet) practice - 3 hours per week
- STOMATOLOGY: theory 1 hour per week at the Department of Stomatology (Fogászati Klinika) practice - 2 hours per week
- MEDICAL PSYCHOLOGY: theory 1 hour per week at the "B" Section of the Department of Neurology and Psychiatry (Ideg- és Elmegyógyászati Klinika) practice - 1 hour per week
- CLINICAL CHEMISTRY: theory 1 hour per week at the Ist Department of Internal Medicine (I.sz. Belgyógyászati Klinika) - seminar room
- NUCLEAR MEDICINE: theory 1 hour per week at the Ist Department of Internal Medicine (I.sz.Belgyógyászati Klinika) - seminar room practice - 1 hour per week
- HUNGARIAN LANGUAGE: practice 3 hours per week in the Education Center (Oktatási Épület) separately for each group

2nd Semester

- INTERNAL MEDICINE: theory 6 hours per week in the claasroom of the 1st Department of Internal Medicine (I.sz.Belgyógyászati Klinika) practice - 2 hours per week
- SURGERY: theory 2 hours per week at the Department of Surgery (Sebészeti Klinika) practice - 2 hours per week)
- RADIOLOGY: theory 1 hour per week at the Department of Radiology (Radiológiai Klinika) -practice - 1 hour per week
- OBSTETRICS AND GYNECOLOGY: theory 3 hours per week at the Department of Obstetrics and Gynecology (Szülészeti és Nőgyógyászati Klinika) practice 2 hours per week
- ORTHOPAEDICS: theory 2 hours per week at the Department of Surgery (Sebészeti Klinika) practice - 2 hours per week
- OXYOLOGY, ANAESTHESIOLOGY AND INTENSIVE CARE: theory 4 hours per week in the Institute of Anaesthesiology and Intensive Therapy (Aneszteziológiai és Intenzív Terápiás Intézet practice - 1 hour per week
- MEDICAL PSYCHOLOGY: theory 1,5 hours per week at the "B"
 Section of the Department of Neurology and Psychiatry (Ideg- és Elmegyógyászati Klinika)
 practice 1 hour per week
- CLINICAL CHEMISTRY: theory 1 hour per week at the 1st Department of Internal Meditine (I.sz.Belgyógyászati Klinika) - seminar room
- TROPICAL DISEASES: theory 1 hour per week in the Central Laboratory for Clinical Microbiology (Központi Mikrobiológiai Laboratórium) practice - 1 hour per week
- HUNGARIAN LANGUAGE: practice 3 hours per week

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Time	MONDA Y	TUES DA Y	Wednes day	THURS DAY	FRIDAY	SATURDAY	
8 - 9	100] 11162ce 5:27 up 5,6 100 100 100 13,4 724,25	cal 5,6 ai ai ai ai	sics cal 1,2 14,2 14,24,25 124,25 15,6 5,6 5,6 7,6	try 3,4 3,4 1068 81 85,6 81,2 11,2 trás1	Biophysics Hungarian practical Language group		
9 -10	pract chaini Cheri al gra langua in Ok fin Ok fin Ok	pract. P 3.4, Anatóm tézet 1 Chem ractic. P 1,2	Bioph pract group funga group fun Ok fatin group Okta te	Chemis al group bractic group fundar in Okte	group 1,2,5,6 in Oktatási Epület /24,25,26,2	,	
10 - 11	Computing Technique (practical group 3.4	Anatomy pract group 3,4, in the Anatom Infect Wedich Chem group 1,2	Anatomy preparatory in the classroom of Anatómiai Intézet	Computing Technique practical group 1,2	Biophysics lecture in the	,	
11 -12	Computing Technique practical group 5,6	Short History of Hungery lecture in Oktatási Épület)Computing Technique lecture in Oktatási Épület	11111111	Oktetási Épület		-
12 -13		11/11/11/11/11/11/11/11/11/11/11/11/11/	117111101217	Physical	11/1///////////////////////////////////		[
13 -14	Biophysics lecture in Oktatési Épület	Medical Chemistry lecture	Medical Chemistry lecture in Oktatási Épület	Training	Hungarian Latin Lang. Language group 3,4 group 1,2]
14 -15	Anatomy lecture in the classroom	in Oktatási Épület	hingarlen Language group 1,2,5, in Oktatest Epille 1/24,25 Latin lang fn Oktatest fn Oktatest fn Oktatest	9/1///////	Oktatási Oktatási Epület Epület /24,25/ /26,27/		
15 -16	of the Amatómiai Intézet	411/////	Hungar Langur group in Okt Epillet Group in Okt Epillet /26,29	Hungarian Language group 5,6			
16 -17		Anatomy Seminar in the		in Oktatási Épület /24,25/]
17 - 18		classroom of Anatómisi Intézet					1
18 -19		٠ (
19 -20							

Time	MONDAY	TUESDAY	WEDNES DAY	THURS DAY	PRIDAY	SATURDAY .
6 - 9	Medical Chemistry lecture in the	lstry sics cal 5,6	Anatomy lecture in the classroom of Anatomiai Intézet	Latin Hungarian Language group 3,4 Hungarian Language group 1,2	Anstomy Medical Chemistry	•
9 -10	Oktatási Épület	1 Cher 1cal 3,4 Bloph pract group Histo pract	tical logy p. 3 4 1481 /29/ Istry	in Oktatá- 5,6 in si Épület Oktatási /28,29/ 25,26,27/	practical practical	
io - 11	Anatomy lecture in the	11 1911 221 1911 221	ny pra histo grou hungar grou to Okt Epulet Epulet al Chem	Medical Biology lecture in	group 3,4,5,6 group 1,2	. 7
11 -12	classroom of Anatómiai Intézet	Hungari group in Okta Epulet Latin I group in Okta	Anato 61 063 p. 4 160 L. 161 128/ 128/ Nedic pre	the classroom of Oktatési Épület	Biophysics lecture in the classroom of the Oktatási Épület	
12 -13	//:///////////////////////////////////	$y_i / y_{i,j}$	Histo grou grou grou in Ok Epille	Physical	111/1/1/16	
13 -14	Biophysics Hungarian practice language group	Medical Chemistry lecture in Oktatási Épület	Hungarian Language group 1,2,5,6	Training	oegy cen1 5 5 11,2 the	
14 -15		Short History of Hungary lecture in Oktatási Épület	in Oktatási Épület /24,25,26,27/	11111111111111111111111111111111111111	Histo pract grou I Bloi tical p 3,4 latin group group krai Epulle /24,2	
15 -16	11/1/11/11/	Histology Biophysics practical		Histology Hungarian practical Language group 3,4	Nedice prac grou	
16 -17	Medical Biology practical	group 1 group 3,4		group (in the Oktatási É. /28,29/		
17 - 16	group 1,2	Medical Biology practical			·	
16 -19		group 5,6				
19 -20		·				

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Time	MONDAY	TUESDAY	WEDNESDAY	THURS DAY	FRIDAY	SATURDAY
B - 9	try CT	Physiology Medical Biology	Biochemistry lecture	Anatomy	ttry BB1 SG BB3	
9 -10	practical 1,2 chemistry ctical up 3 Biology ical	practical practical	in the Szülészeti Klinike	practical	Brolog ical 3 3 ochemic practi oup 1, Histolog practi	
10 - 11	group Bracil	group group	Physiology lecture	group	Medica prac group B	
11 -12	Ph.	3,4	in the Elettani Intézet	1,2,3,4	17/1///////////////////////////////////	
12 -13	Histo pr. g Hunga Jangu group Oktat	Histology Hurgarian practical Language, group 2	Physical	(//////////////////////////////////////	Medical Biology lecture	
13 -14	///////////////////////////////////////	group in the Oktatási Ép./24/	Training	Physiology lecture in the	in the. classroom of Oktatási Épület	
14 -15	Physiology lecture	Anatomy lecture	///////////////////////////////////////	Szülészeti Klinika	///////////////////////////////////////	
15 -16	in the Oktemási Épület	in the classroom of Anatómiai Intézet	4/11/11/11/11/11	Biochemistry lecture	Hungerian Language group 1,2,3,4	,
16 -17	group 1,2,3 Chemist	gr.1,3,4	Anatomy lecture in Anatómiai Intézet	in the Szülészeti Klinika	in the Oktatási Épület /24,25,26,27/	
17 - 18	in the Oktatási Épület group 4	roup 2 in the Oktatási Épület /24,25,26/				
18 -19	Ų					
19 -20						·

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Time	MONDAY	TUES DAY	Wednes day	THURS DAY	FRI DAY	SATURDAY
6 - 9	sal iical	Medical Social Medicine practical	Med.Biology Social	Physiology Biochemistr	Medical Biology lecture	
9 -10	practically 1,2 y pract	group 3,4 Oktatési Epület /24,25/	group 3,4 group 1,2 Oktatási f /24,25/	practical practical	in the classroom of the Szemészeti Klinika	
10 - 11	iology group hemistr	Hungarian Language group 1,2 3 4	Physiology lecture in	group group	Social Medicine lecture	,
11 -12	Phys i	ktatá- Szemé- Szülé- si Ép. szeti szeti /28,29/Klin. Klin.	the classroom of Élettani Intézet	3,4 1,2	in the classroom of the Szülészeti Klinika	
12 -13		Physical	4//////////////////////////////////////	///////////////////////////////////////		
13 -14	Biochemistry lecture in the Oktatási Épület	Training	Biochemistry lecture in the	Hungrian Language group 1,2,3,4	Physiology lecture in the	
14 -15	Hungarian Language group 1,2		Oktatási-Épület	in the Oktatási Épület /24,25,26,27/	classroom of Szemészeti Klinika	
15 -16	in the Oktatási Épület /24,25/ Hungarian Language group 3,4	·				
16 -17	///// in the Oktatási É /26,27/					
17 - 18					·	
18 -19						
19 -20						

Time	MORIDAY	TUESDAY	WEDNESDAY .	THURSDAY	PRIDAY	SATURDAY
8 - 9	Pathology lecture in the	Surgery lecture in the	Pathology lecture	Pathophysiology lecture in the	Microbio- Hungarian logy Language practical group l	
9 -10	Kórbonctani Intézet Szövettani Labor	classroom of Sebészeti Klinika	/ in the Kórbonctani Intézet \Szövettani labor	Classroom of ,Szülészeti Klinika	group 2,3 in the Oktatási Ép.	
10 - 11	Pathology practical	Microbiology lecture in the Oktatási Épület	Internal Medicine lecture	Internal Medicine lecture	Pathophysi- ology practical Hungarian Language group 2	
11 -12	group 1,2,3	/24,25/	in the classroom of I.sz.Belgyógyá- szati Klinika	in the classroom of Laz.Belgyógyászati Klinika	group 1 in the Oktatási É).
12 -13	111111111111111111111111111111111111111	Surgery practical group 1,2,3	1/1/1/1/1/1/	1en L. 3 3 1/24/ bysiol	1//////////////////////////////////////	
13 -14	Pathology practical	in the Sebészeti Klinika	Internal Medicine practical	Hungs Group Oktat Pathor pract group robio T ctica	Pathology prectical	
14 -15	group 1,2,3		group 1,2,3		group 1,2,3	·
15 -16	Medical Ethics	Hungarian Language rgroup 1,2,3 in the Oktatási /24,25,26/		Microbiology lecture in the Oktatási Épület		
16 -17	in the classroom of Szemészeti Klinika	Pathophysiology practical				
17 - 18		group 3		·		
18 -19						
19 -20	·	,				

Time	MONDAY	TUESDAY	WEDNES DAY	THURS DAY	PRI DAY	SATURDAY
6 - 9	Pathology lecture in the	Pathophysiology lecture in the	Pharmacology practic in the	Gyógyszertani Intézet	nysiol nctica 1 cobiol prac. prac. prac. prac. prac. srac. (an	
9 -10	Kórbonctani Intézet Szövettani Labor	classroom of Szülészeti Klinika	Gyógyszertani Intézet		Pathop ogy programmer ogy programmer ogy programmer ogy ogy can bengar franger frankfallen og tratfallen og tratfa	
10 - 11	Pathology	Internal Medicine lecture in the	Surgery lecture	Klinika	hysicil- actical fobloi- prac. up 1,2	
11 -12	practical	classroom of I.sz.Belgyógyászati Klinika	/ classroom of Sebészeti Klinika	Microbiology lecture in the classroom of Szemészeti Klinika	rathop ogy pre group ogy ero	
12 -13	Pathology practical	Microbiology lecture in the classroom of Oktatási Épület	//////////////////////////////////////	1,11111111	!/////////////////////////////////////	
13 -14	Pathology practical	///////////////////////////////////////	Internal Medicine lecture	Internal Medicine	Surgery practical	
14 -15	///////////////////////////////////////	Sociology lecture seminar group 2	in the L.sz.Belgyógyászati Klinika	practical	in the Sebészeti Klinika	
15 -16	Pharmacology lecture in the	Vitation Vitation	Language seminar	Sociology Hungarian seminar Language group 1 group 3	`.	
16 -17	Gyógyszertani Intézet		Oktatasi (Oktatasi	in the lin the Patho- Oktatási Oktatásiphysi- Epület/25/Ép./24/ ology		,
17 - 18			, ·	pract. group 2	·	
18 -19		·			·	
19 -20						

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Time	MONDAY	TUES DAY	WEDNES DAY	THURS DAY	FRIDAY	SATURDAY	
6 - 9	Obstotrics and Gynocology lecture	Medical Psychology lecture in the classroom o	Pharmacology lecture	Stomatology practical	Surgery lecture in the		
9 -10	in the classroom of Szülészeti Klinika	Ideg "B" Klinike	in the Gyógyszertani Intézet	in the УГодаваті Klinika	Sebészeti Klinika		
10 - 11	Pharmacology prep. in the Gyógyszertani I _n tézet	in the	Internal Medicine lecture in the	Internal Medicine lecture in the	Radiology practical in the Radiologiai Klinika		
11 -12	Pharmacology practical	Hungarian Language in Oktatási Épület /26/	classroom of I.sz.Belgyógyászati Klinika	classroom of I.sz.Belgyógyászati Klinika	Radiology lecture in the I.sz.Belgyógyászati] ;
12 -13	in the Gyógyszertani Intézet	1.11.11.1.	1111111	11/1/11/11/	Klinika, szeminár. szobe] '
	<u>'</u>	1:11:11:1	1/////////	///////////////////////////////////////	[[[]]]]	·	1
13 -14	[[[]]]]]]	Obstetrics and Gynecology practical	Obstetrics and Gynecology lecture in Szülészeti Klinika	Nuclear Medicine in the	Internal Medicine		
14 -15	Hungarian Language	in the Szülészeti Klinika	Surgery practical in the	I.sz. Belgyógyászati Klinika – seminar room	practical		
15 -16	in the Oktatási Épület /24/	Clinical Chemistry lecture in the I.sz. Bel.Kl.ssemin.szoba	Sebészeti Klinika				
16 -17							
17 - 18							1
18 -19							
19 -20							1

Time	MONDAY.	TUES DAY	WEDNES DAY	THURS DAY	FRIDAY	SATURDAY
6 - 9	Medical Psychology lecture in the	Tropical Diseases lecture and practical	Orthopaedics lecture in the	Oxyology in the Anesztheziológiai és Intenziv Ter. Int.	Oxyology in the	
9 -10	Ideg "B" Klinika	in the Klinikai Központi Mikrobioló- giai Laboratórium	Sebészeti Klinika	Internal Medicine lecture	'Anesztheziológiai és Intenziv Ter.Intézet	
10 - 11	Surgery lecture tn the	Internal Medicine lecture in the	Obstetrics and Gynecol lecture in Szülészeti Klinika	/ in the I.sz.B _e lgyógyászati Klinika	Obstetrics and Gynecology lecture	
11 -12	Sebészeti Klinika	I.sz.Belgyógyászati Klinika	Clinical Chemistry Lecture in the L.sz.Bel.Kl.szemin.sz.	Internal Medicine	in the Szülészeti Klinika	
12 -13	/////.////////////////////////////////	111/1/1/1/1	Ulling	practical	(1.1/11 m	
13 -14	Orthopaedics	Surgery practice in the	Internal Medicine lecture	(/// //	Obstetrics and Cynecology practical	,
14 -15	practical in the Sebészeti Klinik	/ Sebészeti Klinika a	in the I.sz.Belgyógyászati Klinika	Oxyology	in the Szülészeti Klinika	
15 -16	Radiology practical in the Radiológiai Klinike) Radiology lecture > in the Radiológiai Klinika	Medical Psychology	in the Anesztheziológiai és Intenziv Ter. Intézet		
16 -17	Hungarian Language in the) Hungarian Language - in Oktatási Ép. /27/	practical			
17 - 18	Oktatási Épület ./24/					
18 -19			,			
19 -20						

TEXTBOOKS

Foreign students are requested to buy the following textbooks for their studies abroad, since they are not sold by the Hungarian bookstores:

1st year

ANATOMY, HISTOLOGY AND EMBRYOLOGY

- Gray's Anatomy ed.P.i.Williams and R.Warwick,36th. ed., Churchill, Livingstone, Edinburgh-London-Melbourne-New York, 1980. ISBN 0-443-01-505-8
- B.M.Patten: Human Embryology 3rd ed.
 New York-London, McGraw-Hill 1968
 or
 Keith L.Moore: Before We Are Born (Basic Embryology and Birth Defects) W.B.
 Saunders Co.1974. ISBN 0-7216-1024-2
 or
 W.J.Hamilton and H.W.Mossman: Human Embryology The Williams and Wilkins Co. Publ. Macmillan Press Ltd 1978
- A.W.Ham:Histology Lipincott, Philadelphia-Toronto or A.W.Ham and D.H.Cormack:Histology J.B.Lipincott Co., Philadelphia-Toronto, 8th edition, ISBN 0-397-52089-1 or A.A.Maximov and W.Bloom: A Textbook of Histology Saunders, Philadelphia-London or W.Bloom and D.W.Fawcett: A Textbook of Histology W.B.Saunders Co., Philadelphia-London-Toronto, 10th edition 1975 ISBN 0-7216-1757-3

MEDICAL CHEMISTRY

- Petrucci, Ralph H.: General Chemistry
 -(Principles and Modern Applications) 4th
 edition, New York-London 1985. Macmillan
 D.C.,ISBN 02-02-39490-X
 or
 Gray H.B.Oarensbourg M.Y., etc.:Chemical
 Principles 1984, The Benjamin Cummings
 Publ.Co.ISBN 0-8053-2422-4
- Hart, Harold: Organic Chemistry (A Short Course) 6th edition, Boston etc. 1983.
 Houghton Mifflin Comp. ISBN 0-395-62811-7 or
 Moore, J.A., Barton Th. J.: Organic Chemistry, an Overview, Philadelphia, etc. 1973 Saunders Co. ISBN 0-7216-6516-0

MEDICAL BIOLOGY

- Darnell, Lodish, Baltimore: Molecular Cell Biology - Scientific American Books Inc. 1986. W.H. Freeman and Company 41, Madison Avenue, New York 10010
- Alan U.H.Emery: Elements of Medical Genetics Churchill, Livingstone, Edinburgh-London Melbourne and New York 1983 ISBN 0 443 027242

2nd year

PHYSIOLOGY

- Robert F.Schmidt and Gerhard Thews: Human Physiology Springer-Verlag, Berlin-Heidelberg-New York or A.C.Guyton: Textbook of Medical Physiology W.B. Saunders Company, Philadelphia, ISBN 0-7216-1260-1

BIOCHEMISTRY

- K.Jungermann, H.Möhler: Biochemistry - 1982
Springer Verlag, Berlin-Heidelberg-New York
or
David W.Martin, Jr.MD. Peter A.Mayes, Victor
W.Rodwell: Harper's Review of Biochemistry
1983 and 1985, (Former title: Review of
Physiological Chemistry) Middle East Edition
Librairie du Liban, POB. 945, Beirut, Lebanon
or Lange Medical Publications Los Altos,
California 94022
or
L.Stryer: Biochemistry - W.H. Freeman and Co.

SOCIAL MEDICINE

- R.J.Donaldson,L.J. Donaldson: Essential Community Medicine (including relevant social services) MTP Press Limited, Lancester-Boston-T Hague, International Medical Publishers

3rd year

San Francisco

MICROBIULOGY

 E.Jawetz, J.L.Melnik, E.A.Adelberg: Review of Medical Microbiology - 17th edition, 1987, Appleton Appleton and Lange Norwalk, Connecticut (Los Altos, California)

PATHOLOGY

 Robbins, Angell, Kumar: Basic Pathology, 4th edition 1987, Bailliere, Tindall, W.B.
 Saunders Company, 23 Edison Road, Hampden Park, Eastburne, East Sussex BN23 6PY, England

PATHOPHYSIOLOGY

- Edward D.Frohlich M.D.: Pathophysiology - J.B.Lippincott Co. 1984, 3rd edition

PHARMACOLOGY

 Andres Goth: Medical Pharmacology -The C.V.Mosby Company, St. Louis, Toronto-London, 12th edition, 1985 or 13rd edition, 1987

INTERNAL MEDICINE

- Davis, A. Belin, T. Ham, J.: Sympton Analysis and Physical Diagnosis, 2nd edition, 235x152 mm 328pp 201 illus PPA 1985 N/A, Bergamon Press, United Kingdom, Headingtom Hill Hall, Oxford OX3 OBW
- Harrison's Principles of Internal Medicine, latest edition or 10th edition, 1983., McYraw-Hill International Book Co., International Student Edition
- Essentials of Medicine Saunders, 1986

SURGERY

- Hardy's Textbook of Surgery - 1984 or D.A.Macfarlane,L.P.Thomas:Textbook of Surgery - 3rd edition,Churchill, Livingstone 1984

OPERATIVE TECHNIQUES

- Kirk R.M.:Basic Surgical Techniques
2nd edition,1978,reprinted in 1981,ISBN
0443 01775 1, 168 pages,edited by
Churchill Livingstone,Edinburgh-London
and New York
or
Nealon,F.N.: Fundamental Skills in Surgery - 3rd edition ISBN 0-7216-6699-X
edited by W.B.Saunder Company,Philadelphia-London-Toronto
- M.A.Krupp and M.J.Chatton:Current Medical
Diagnosis and Treatment - Lange Medical
Publications, Los Altos, California 94022

SOCIOLOGY

- <u>Donald L.Patric and Grhama Scambler:</u>
Sociology as Applied to Medicine -2nd
edition, 1986, Baillière's Concise Medical
Textbooks, London-Philadelphia-Toronto,
Baillière Tindall.

4th year

PSYCHOLOGY

- H.Winefield and E.Peay: Behavioral Sciences in Medicine University Park Press, Baltimore (MD), 1983
- J.Weinman: Psychology as Applied to Medicine 2nd edition, John Wirght, Bristol, 1987

NUCLEAR MEDICINE

- M.N.Maisey,K.E.Britton,D.L.Gliday: Clinical Nuclear Medicine, Chapman and Hall,London,1985, ISBN 0 412 22040 7

ORTHOPAEDICS

- Horst Cotta with Contributions by Peter Hinz and Wolfart Publ: Orthopaedics (A Brief Textbook) G.Thieme, Stuttgart, New York 1980

OBSTETRICS AND GYNAECOLOGY

- A.D.T.Govan, C.Hodge, R.Callander: Gynaecology Illustrated Churchill Livingstone, Edinburgh-London-Melbourne-New York 3rd edition, 1985
- Garrey, Govan, Hodge, Callander: Obstetrics Tilustrated Churchill-Livingstone Medical Division of Longman Group, UK Limited, 3 rd edition, 1980
- E.M.Symonds: Essential Obstetrics and Gynaecology

OXYOLOGY, ANAESTHE-SIOLOGY AND INTENSIVE THERAPY

- Morrs A. Swartz, Mary E. Moore: Medical Emergency Manual Williams and Wilkins, 1983
- Robert D.Oripps, James E.Eckenhoff, Leroy D.Vandam: Introduction to Anesthesia The Principles of Safe Practice W.B. Saunders Company, 1982
- Jams L.Berk, James E.Sampliner: Handbook of Critical Care Little Brown and Company 1982

STOMATOLOGY

 R.A.Cawson: Essentials of Dental Surgery and Pathology - Churchill Livingstone, Edinburgh-London-Melbourne and New York,1984

RADIOLOGY

- D.Sutton: Radiology and Imaging for <u>Medical Students</u> - Churchill Livingstone <u>Edinburgh-London</u>-Melbourne-New York, 1982 Foreign medical students are provided with the following textbooks and handouts in the first four years of the medical curriculum, upon payment.

ANATOMY, HISTOLOGY AND EMBRYOLOGY

Cytomorphology and General Histology, part I./ Cytomorphology Cytomorphology and General Histology, part II./General Histology/ A Student's Guide to Topographical Anatomy,part II./The Limbs/ A Student's Guide to Topographical Anatomy,part III./The Trunk/ A Student's Guide to Topographical Anatomy,part III./Head and Neck/ The History of Anatomy - The Microscope - Microtechnics Fundamentals of Neuroanatomy Basic Embryology, part I.-III.

MEDICAL - CHEMISTRY

Practical Chemistry, part I. Practical Chemistry, part II.

BIOPHYSICS

Biophysics, part I.
Biophysics, part II.
Medical Physics, part I.
Biometry.
Physics Practice, part I.
Physics Practice, part II.
Introduction to Biophysics with Medical Orientation

LATIN LANGUAGE

Medical Latin Language Book

HUNGARIAN LANGUAGE

Hungarian in Words and Pictures
Magyar Nyelvkönyv Orvosi Szakirány (Hungarian Language Book
SHORT HISTORY OF HUNGARY with Medical Orientation)

A Short History of the Hungarian People

MEDICAL BIOLOGY

Organization and Functions of the Genome I.-II. The Basic Facts in Human Genetics Practical Notes in Medical Biology, part I.-V.

PHYSIOLOGY

Laboratory Exercises in Physiology and Physiology Exercises I.-II. Laboratory Exercises in Physiology (2nd Semester)

BIOCHEMISTRY

Biochemistry I.-IV.

SOCIAL-MEDICINE

Introduction to Social Medicine

PATHOPHYSIOLOGY

Pathophysiology Excercises I.-II. Pathophysiological Aspects of Immunology Pathophysiology of Inflammation

ETHICS

Ethics in Medicine

INTERNAL MEDICINE

Gastrointestinal Diagnosis Hematology Infective Endocarditis, Cardiomyopathy

PSYCHOLOGY

Elements of Social Psychology

CURRICULUM AND ORDER OF EXAMS FOR THE FACULTY OF PHARMACY (ENGLISH CLASS)

Academic Year 1988/89.

1st year

1st Semester

Subjects	Periods Theory	per week Practice	Form of Exam
Physics-Biophysics	2	2	Р
History of Pharmacy, Pharmaceutical Propadeutics	2	-	0
Mathematics	2	4	F
Gen. and Inorg. Chemistry	3	5	0 + P
Biology	2	2	-
Hungarian language	-	6	Р
English language	-	2	P
Latin language	-	3	Р
Short History of Hungary	1	-	-
Physical training		.2	-
2nd	Semeste	<u> </u>	
Physics-Biophysics	2	2 .	F
Gen. and Inorg. Chemistry	3	-	F
Qual. Chem. Analysis	2	5	0 + P
Biology	2	-	F
Anatomy-Physiology	2	2	P
Hungarian language	-	6	P
English language	-	2	Ρ
Physical training	-	2	
Short History of Hungary	1		<u>-</u> .

P = Practical mark

^{0 =} Oral examination
F = Final oral examination

2nd year

1st Semester

		•	
Subjects	Periods Theory	per week Practice	Form of Exam
Quant. Chem. Analysis	2	5	Р
Organic Chemistry	4	4	0 + P
Physical Chemistry	3		0 .
Botany	2	2	Ρ .
Colloid Chemistry	2	. 2	0 + P
Hungarian language	- * .	-6	P
Physical training	-	2 -	- .
	2nd Semes	ter	
Quant. Chemical Analysis	2	4	F + P
Organic Chemistry	. 3	4	F + P
Physical Chemistry	<u> </u>	5	P
Botany	2	2	F + P
Anatomy-Physiology- Pathophysiology	. 2	2 .	0 + P
Biochemistry	2	; ·	0
Hungarian language	-	6	0
Physical training	-	2	-

⁴ weeks' practice in the pharmacy in Hungary (36 hours per week)

3rd year

<u>lst Semester</u>

Subjects		per Week Practice	Form	of Exam
Pharmacognosy	3	4	0	+ P
Pharmaceutical Chemistry	4	6	Ρ	
Pharmaceutical Technology	2	-	-	
Physiology-Pathophysiology	3	2	0	+ P
Microbiology	3	2	F	+ P
Hungarian language	-	3	P	
2n	d Semest	er		
	d Semesto	er 4	F	+ P
2n Pharmacognosy Pharmaceutical Chemistry	d Semesto		F O	+ P + P
 Pharmacognosy		4	F 0	•
	. 2	4 6	F 0 0 F	+ P

⁴ weeks' practice in the pharmacy in Hungary (36 hours per week)

English Class

COMPULSORY SUBJECTS

Faculty of Pharmacy 1st year

1st Semester

PHYSICS-BIDPHYSICS: theory - 2 hours per week in the Education Center 28-29 room (Oktatási

Épület 28-29 szoba) and at the Depart-. ment of Physics (Kísérleti Fizikai Intézet) practice - 2 hours per week

separately for each group

PHARMACEUTICAL

HISTORY OF PHARMACY theory - 2 hours per week in the Education Center 26-27 room (Oktatási épület 26-27 szoba

PROPAEDEUTICS: MATHEMATICS:

theory - 2 hours per week in the Class-room I. (Kari tanterem I.) at the Computer Center (Komputer Központ) practice - 4 hours per week separately for each group

NIC CHEMISTRY:

GENERAL AND INORGA- theory - 3 hours per week in the Department of Béke (Béke épület) and at the Department of Béke Laboratory (Béke épület laboratóriumában) practice - 5 hours per week separately for each group

BIOLOGY:

- theory - 2 hours per week in the University Medical Clinic in the Classroom and at the Department of Biology (Biológiai Intézetben) practice - 2 hours per week separately-for each group ?

HUNGARIAN LANGUAGE: practice-6 hours per week in the Education Center (Oktatási Épületben) separately for each group

LATIN LANGUAGE:

practice-3 hours per week in the Education Center (Oktatási Épületben) separately for each group

SHORT HISTORY OF HUNGARY:

theory - 1 hour per week in the Classroom I. (Kari Épületben I. tanterem)

ENGLISH LANGUAGE:

practice - 2 hours per week in the Educa-tion Center (Oktatási Épületben) separately for each group

PHYSICAL TRAINING:

2 hours per week

2nd Semester .

PHYSICS-BIOPHYSICS: theory - 2 hours per week in the Education Center (Oktatási Épületben) practice - 2 hours per week separately for each group

GENERAL AND INORGA- theory - 3 hours per week in the Class-NIC CHEMISTRY: room I. (Kari Tanterem I.)

BIOLOGY: theory - 2 hours per week in the Classroom I. (Kari Tanterem I.)

QUALITATIVE CHEMICAL theory - 2 hours per week, practice ANALYSIS: 5 hours per week, Laboratory of Education Center

ANATOMY-PHYSIOLOGY: theory - 2 hours per week, practice - 2 hours per week, Laboratory of Physiology Department

HUNGARIAN LANGUAGE: practice 6 hours per week in the Education Center (Oktatási Épületben) separately for each group

SHORT, HISTORY OF theory - 1 hour per week in the Class-HUNGARY: room I. (Kari Épület tantermében)

ENGLISH LANGUAGE: practice - 2 hours per week separately for each group

PHYSICAL TRAINING: 2 hours per week

2nd year

1st Semester

QUANTITATIVE CHEMICAL theory - 2 hours per week in the Class-ANALYSIS: room II. (Kari tanteremben II.), at the Laboratory of Department of Analysis

practice - 5 hours per week separately for each group

ORGANIC CHEMISTRY: theory - 4 hours per week in the Classroom of Organic Institute, at the Laboratory of Organic Institute practice - 4 hours per week separately for

each group

PHYSICAL CHEMISTRY: theory - 3 hours per week at the Classroom of Béke Department BOTANY:

theory - 2 hours per week in the Department of Botany at the Laboratory, practice - 2 hours per week se-

parately for each group

COLLOID CHEMISTRY:

theory - 2 hours per week, Department of Béke, practice - 2 hours per week at the Department of Béke, Laboratory

HUNGARIAN LANGUAGE:

practice - 6 hours per week separately

for each group

PHYSICAL TRAINING:

2 hours per week .

2nd Semester

QUANTITATIVE CHEMICAL

ANALYSIS:

theory - 2 hours per week in the Classroom II. at the Laboratory of Department of Analysis, practice - 4 hours per

week separately for each group

ORGANIC CHEMISTRY:

theory - 3 hours per week in the Classroom of Organic Institute, at the Laboratory of Organic Institute, practice

- 4 hours per week separately for

each group

PHYSICAL CHEMISTRY:

practice - 5 hours per week in the De-

partment of Béke

BOTANY:

theory - 2 hours per week in the Department of Botany at the Laboratory, practice - 2 hours per week separately

for each group

ANATOMY-PHYSIOLOGY-PATHOPHYSIOLOGY: theory - 2 hours per week in the Education Center, practice - 2 hours per week in the Department of Physiology sepa-

rately for each group

BIOCHEMISTRY:

theory - 2 hours per week

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HUNGARIAN LANGUAGE:

practice - 6 hours per week separately

for each group

PHYSICAL TRAINING:

2 hours per week

3rd year

1st Semester

PHARMACOGNOSY:

theory - 3 hours per week in the Education Center 29 room and at the Department of Pharmacognosy, practice - 4 hours per week separately for each group

PHARMACEUTICAL CHEMISTRY:

theory - 4 hours per week in the Classroom II. at the Laboratory of Education Center, practice - 6 hours per week

separately for each group

PHARMACEUTICAL TECHNOLOGY:

theory - 2 hours per week in the Library of Department of Technology

PHYSIOLOGY-PATHO-PHYSTOLOGY-

theory - 3 hours per week in the Classroom of Physiology Institute and practice - 2 hours per week in the Laboratory of Physiology Institute

MICROBIOLOGY:

theory - 3 hours per week in the Classroom of Physiology Institute and practice - 2 hours per week in the Laboratory of Micro-

biology Institute

HUNGARIAN LANGUAGE: practice - 3 hours per week

2nd Semester

PHARMACOGNOSY:

theory - 2 hours per week in the Education Center and at the Department of Pharmacognosy practice - 4 hours per week

PHARMACEUTICAL CHEMISTRY:

theory - 3 hours per week in the Classroom at the Laboratory of Education Center, practice - 6 hours per week

PHARMACEUTICAL TECHNOLOGY:

theory - 2 hours per week in the Library of Department of Technology, practice - 6 hours per week, the Department of Pharmaceutical

Technology

PHYSIOLOGY-PATHO-PHYSIOLOGY:

theory - 2 hours per week and practice - 2 hours per week in the Laboratory of Physiology Institute

HUNGARIAN LANGUAGE: practice - 3 hours per week

Time	MOND	IAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8-9			MATHEMATICS	BIOLOGY	PHYSICS.	GENERAL CHEMIST	
9-10	n d istry fy oups		LECTURE I.ttm.	LECTURE II.BELKLINIKA	LECTURE II. Classroom	LECTURE BÉKE ttm.	
10-11	ato gr	mat up ÉP. 29	GENERAL CHEMIST LECTURE Béke ttm.	HISTORY OF PHARMACY	ics oup gy r. r. 28.	ics bup emat. 28. .27. ariar	
11-12	neral ganic (labor	Маth 3.д 4.щ 2		LECTURE 0.ÉP. 26-27ttm		Physics 3.grbup Mathemat 1.gr.28. 2.gr.27. Hungaria	
12-13	G e r inorg Béke				Biology 1-2 grs. 1-2 grs. 1-2 8. 1-28.	gics	
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Time	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
0-9	ORGANIC. CHEM.	ANALYTICAL CHEMISTRY	try	stry	PHYSICAL.CHEM. Lecture	
9-10	IN THE CLASSR. OF ORGANIC INST	II. CLASSR.	emis oups al	Chemi I c a	"Béke"CLASSR.	
10-11	BOTANY LECTURE	ORGANIC. CHEM. LECTURE	c tic	anic a c t gr. irian 24.	COLLOÍO CHEM. LECTURE	
11-12	IN THE CLASSR. OF ADY SQUARE	IN THE CLASSR. DF ORGANIC INST	Analytio pra	Orga Pr 1 Hunga 2 gr	"Béke" CLASSR.	
12-13	PHYSICAL TRAINING		Ana			
1.3-14	FOR THE BOYS	PHYSICAL CHEMISTRY "Béke" Classroom		try Fian 27		
14-15			a 1 group	themist cal	HUNGARIAN LANGUAGE	
15-16	ISTRY		T P R	nic (ctigr.	2gr.II.CLASSR.	
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Time	MONDAY .	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8-9	PHARMACOGNOSY	MICROBIOLOGY Lect."KÖNYVTÁR"	MICROBIOLOGY		PHYSIOLOGY PRACTICAL	
9-10	LECTURE O.É.29.	PHARMACEUTICAL TECHNOLOGY	PRACTICAL	MICROBIOLOGY	"Élettani"Inst.	
10-11	PHYSIOLOGY	LECTURE "Könyvtár"		LECTURE "Könyvtár"	PHYSIOLOGY L. "Élettan"Classroom	
11-12	LECTURE "Élettan"Classroom	PHARMACOGNOSY L. I. ttm.	GN0S		PHARMACEUTICAL CHEMISTRY	
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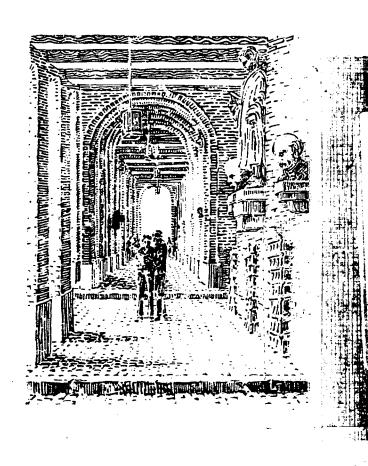
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