



CURRICULUM

Academic Year 1997/98



CURRICULUM

**ALBERT SZENT-GYÖRGYI
MEDICAL UNIVERSITY**

**ACADEMIC YEAR
1997/98**

SZTE Egyetemi Könyvtár
Egyetemi Gyűjtemény
2

**HELYBEN
OLVASHATÓ**

Published by
the Rector of Albert Szent-Györgyi
Medical University

SZTE Egyetemi Könyvtár



J000701575



Kiadó:	a SZOTE rektora
Felelős kiadó:	Dr. Prágai Béla megbízott egyetemi titkár
Tipográfia:	SZOTE Orvosi Informatikai Intézet
Készült:	a SZOTE sokszorosítójában
Törzsszám:	617/1997, SZOTE

**MANAGEMENT
OF ALBERT SZENT-GYÖRGYI
MEDICAL UNIVERSITY**

(Szeged, Dugonics tér 13., T.: 455-005, 324-022)

RECTOR:

Prof. ATTILA DOBOZY, M.D., Ph.D., D.Sc.

VICE-RECTOR FOR EDUCATION:

Prof. GYULA TELEGDY, M.D., Ph.D., D.Sc.

Full member of the
Hungarian Academy of Sciences

VICE-RECTOR FOR SCIENTIFIC RESEARCH:

Prof. JULIUS GY. PAPP, M.D., Ph.D., D.Sc.

Correspondent member of the
Hungarian Academy of Sciences

VICE-RECTOR FOR CLINICAL AFFAIRS:

Prof. MIKLÓS CSANÁDY, M.D., Ph.D., D.Sc.

ACTING SECRETARY GENERAL OF THE UNIVERSITY:

BÉLA PRÁGAI, M.D., Ph.D.
associate professor

GENERAL DIRECTOR FOR FINANCE AND MAINTENANCE:

FERENC MOLNÁR
Acting Head

MANAGEMENT OF THE FACULTIES

FACULTY OF GENERAL MEDICINE

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

(Szeged, Zrínyi u. 9., T.: 455-016, 312-529)

DEAN:

Prof. TAMÁS MÉSZÁROS, M.D., Ph.D.

VICE-DEANS:

Prof. TIBOR VARGA, M.D., Ph.D.

Prof. MIHÁLY BODOSI, M.D., Ph.D., D.Sc.

HEAD OF THE DEAN'S OFFICE:

ANDRÁS LEDNITZKY, L.D.

Departmental Manager for Education

FACULTY OF PHARMACY

(Szeged, Zrínyi u. 9. Tel.: 455-022, 312-186)

DEAN:

Prof. ISTVÁN ERŐS, D.Pharm., Ph.D., D.Sc.

VICE-DEAN:

Prof. GYÖRGY FALKAY, D.Pharm., Ph.D., D.Sc.

HEAD OF THE DEAN'S OFFICE:

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

FACULTY OF NURSING AND HEALTH SCIENCES

(Szeged, Temesvári körút 31. Tel.: 455-025, 431-649)

GENERAL DIRECTOR:

Prof. ÉVA SZÉL, M.D., Ph.D.

ENGLISH SECRETARIAT

(Szeged, Dóm tér 12. Tel/Fax: 323-537

Tel.: 455-458, 455-030, 455-031)

Head of the English Program:

Prof. GYÖRGY BENEDEK M.D., Ph.D., D.Sc.

Reception Hours: Tuesday, Friday 12.00-13.00

Head of the English Secretariat:

Dr. ILONA LANTOS

Pharmacist

Reception Hours: Tuesday 13.00-15.00

Friday 10.00-12.00

Telephone: 455-458

Executive officers: ZSUZSANNA TÖRÖK (Tel.: 455-030)

ÁGNES BÖLÖNI (Tel.: 455-030)

ÁGNES ÓTOTT (Tel.: 455-031)

Reception Hours: weekdays 10.00-12.00

14.00-15.00

ORGANIZATIONAL UNITS OF THE UNIVERSITY

I. CENTRAL INSTITUTIONS AND LABORATORIES

Institute of Foreign Languages (IDEGENNYELVI INTÉZET)

(Szeged, Szentháromság u. 5. Tel./Fax: 312-521)

Head of Department: Dr. ÉVA DEMETER Ph.D.

Department of Physical Training (TESTNEVELÉSI TANSZÉK)

(Szeged, Dóm tér 5. Tel/Fax.: 312-608)

Acting Head of Department: JÓZSEF RÉDLI

Medical Education Center (OKTATÁSTECHNIKAI KÖZPONT)

(Szeged, Dóm tér 13. Tel.: 455-076)

Head of Department: Dr. ANDRÁS RINGLER Ph.D., D.Sc.

Directorate of Students' Dormitories (KOLLÉGIUMOK IGAZGATÓSÁGA)

(Szeged, Eötvös u. 4. Tel.: 323-155, Director: 312-623)

Director: Dr. KÁROLY BELLA

Central Library (KÖZPONTI KÖNYVTÁR)

(Szeged, Tisza Lajos körút 109. Tel.: 455-071, Director: 321-605)

Director: Dr. JÁNOS MARTON, Ph.D.

Central Pharmacy (EGYETEMI GYÓGYSZERTÁR)

(Szeged, Szikra u.8. Tel.: 455-061)

Head Pharmacist: Dr. IBOLYA CSEH
pharmacist

**Blood Transfusion Center (EGYETEMI VÉRTRANSZFÚZIÓS
ÁLLOMÁS)**

(Szeged, Pécsi utca 4. Tel/Fax.: 311-056)

Head of Laboratory: Prof. GYÖRGY GÁL, M.D., Ph.D., D.Sc.

**Department of Medical Informatics (ORVOSI INFORMATIKAI
INTÉZET)**

(Szeged, Korányi fasor 9. Tel.: 455-077)

Director: Prof. ZOLTÁN HANTOS, Ph.D.

II. PRECLINICAL DEPARTMENTS

**Department of Anatomy, Histology and Embryology
(ANATÓMIAI, SZÖVET- ÉS FEJLŐDÉSTANI INTÉZET)**

(Szeged, Kossuth Lajos sugárút 40. Tel/Fax.: 314-522, 314-557, Head of
Dept.: 314-784)

Head of Department: Prof. ZSOLT LIPOSITS, M.D., Ph.D., D.Sc.

Department of Biochemistry (BIOKÉMIAI INTÉZET)

(Szeged, Dóm tér 9. Tel.: 455-096)

Head of Department: Prof. LÁSZLÓ DUX, M.D., Ph.D., D.Sc.

Department of Experimental Surgery (KÍSÉRLETES SEBÉSZETI INTÉZET)

(Szeged, Pécsi utca 4. Tel.: 455-103, 311-877, Head of Dept.: 314-437)

Head of Department: Prof. SÁNDOR NAGY, M.D., Ph.D.

Department of Forensic Medicine (IGAZSÁGÜGYI ORVOSTANI INTÉZET)

(Szeged, Kossuth Lajos sugárút 40. Tel.: 314-875, 313-292, Head of Dept.: 314-229)

Head of Department: Dr. TIBOR VARGA, M.D., Ph.D.

Department of Medical Biology (ORVOSI BIOLÓGIAI INTÉZET)

(Szeged, Somogyi Béla utca 4. Tel.: 455-109)

Head of Department: Prof. JÁNOS SZABAD, Ph.D., D.Sc.

Department of Medical Chemistry (ORVOSI VEGYTANI INTÉZET)

(Szeged, Dóm tér 8. Tel.: 455-136)

Head of Department: Prof. BOTOND PENKE, D.Chem., Ph.D., D.Sc.

Department of Microbiology (MIKROBIOLÓGIAI INTÉZET)

(Szeged, Dóm tér 10. Tel.: 455-115)

Head of Department: Prof. ÉVA GÖNCZÖL, MD., Ph.D., D.Sc.

Department of Pathology (PATHOLÓGIAI INTÉZET)

(Szeged, Kossuth Lajos sugárút 40. Tel.: 455-148, 314-557, Head of Dept.: 314-156)

Head of Department: Prof. TIVADAR MIKÓ, M.D., Ph.D. D.Sc.

Department of Pathophysiology (KÓRÉLETTANI INTÉZET)

(Szeged, Semmelweis utca 1. Tel.: 455-110, 310-651)

Head of Department: Prof. GYULA TELEGDY, M.D., Ph.D., D.Sc.
Full member of the
Hungarian Academy of Sciences

Department of Pharmacology (PHARMACOLOGIAI INTÉZET)

(Szeged, Dóm tér 12. Tel.: 311-544, Fax.: 321-107)

Head of Department: Prof. JULIUS GY. PAPP, M.D., Ph.D., D.Sc.
Correspondent member of the
Hungarian Academy of Sciences

Department of Physiology (ÉLETTANI INTÉZET)

(Szeged, Dóm tér 10. Tel.: 455-101, 312-049)

Head of Department: Prof. GYÖRGY BENEDEK, M.D., Ph.D., D.Sc.

Department of Public Health (NÉPEGÉSZSÉGTANI INTÉZET)

(Szeged, Dóm tér 10. Tel.: 455-119, 311-954)

Head of Department: Prof. IVÁN FORGÁCS, M.D., Ph.D., D.Sc.

Department of Genetics (ORVOSI GENETIKAI INTÉZET)

(Szeged, Somogyi Béla utca 4. Tel.: 455-134, 311-177)

Head of Department: Prof. JÁNOS SZABÓ, M.D., Ph.D.

Section of Biophysics (BIOFIZIKAI OKTATÁSI CSOPORT)

(Szeged, Dóm tér 13.. Tel.: 455-076)

Head: Dr. ANDRÁS RINGLER, Ph.D., D.Sc.

Department of Nuclear Medicine

(KÖZPONTI IZOTÓPDIAGNOSZTIKAI LABORATÓRIUM)

(Szeged, Korányi fasor 8. Tel.: 455-375, 311-170)

Head of Laboratory: Prof. LÁSZLÓ PÁVICS, M.D., Ph.D.

Central Laboratory for Clinical Chemistry

(KLINIKAI KÖZPONTI KÉMIAI LABORATÓRIUM)

(Szeged, Somogyi Béla tér 1. Tel.: 455-394, 310-781)

Acting Head of Laboratory: Prof. LÁSZLÓ DUX, M.D., Ph.D., D.Sc.

Central Laboratory for Clinical Microbiology

(KLINIKAI KÖZPONTI MIKROBIOLÓGIAI LABORATÓRIUM)

(Szeged, Somogyi Béla tér 1. Tel.: 455-399, 310-981)

Head of Laboratory: ERZSÉBET NAGY, M.D., Ph.D., D.Sc.

III. CLINICAL DEPARTMENTS

Department of Dermatology (BŐRGYÓGYÁSZATI KLINIKA)

(Szeged, Korányi fasor 6. Tel.: 455-277, 321-011, Head of Dept.: 311-798)

Head of Department: Prof. ATTILA DOBOZY, M.D., Ph.D., D.Sc.

First Department of Internal Medicine (I. BELGYÓGYÁSZATI KLINIKA)

(Szeged, Korányi fasor 8. Tel.: 455-189, 311-688, 311-033, Head of Dept.: 312-121)

Head of Department: Prof. JÁNOS LONOVICS, M.D., Ph.D.

Division of Endocrinology

(ENDOKRINOLÓGIAI ÖNÁLLÓ OSZTÁLY ÉS KUTATÓ
LABORATÓRIUM)

(Szeged, Korányi fasor 8. Tel.: 455-212, 311-688, 311-033, Head of Dept.:
311-651)

Head of Division: Prof. JÁNOS JULESZ, M.D., Ph.D.

**Second Department of Internal Medicine (II. BELGYÓGYÁSZATI
KLINIKA)**

(Szeged, Korányi fasor 6. Tel.: 455-220, 321-011, Head of Dept.: 311-787)

Head of Department: Prof. MIKLÓS CSANÁDY, M.D., Ph.D., D.Sc.

**Department of Neurology and Psychiatry (IDEG- ÉS
ELMEGYÓGYÁSZATI KLINIKA)**

(Szeged, Semmelweis utca 6. Tel.: 455-358)

Head of Department: Prof. ZOLTÁN JANKA, M.D., Ph.D.

Section of Psychiatry (PSZICHIÁTRIAI RÉSZLEG)

(Szeged, Semmelweis utca 6. Tel.: 455-358)

Head: Prof. ZOLTÁN JANKA, M.D., Ph.D.

Section of Neurology (NEUROLÓGIAI RÉSZLEG)

(Szeged, Semmelweis utca 6. Tel.: 455-351)

Head: Prof. LÁSZLÓ VÉCSEI, M.D., Ph.D., D.Sc.

Section of Psychiatric Rehabilitation

(PSZICHIÁTRIAI REHABILITÁCIÓS RÉSZLEG)

(Szeged, Pulcz u. 1. Tel.: 314-155)

Head: ZOLTÁN PETŐ M.D., Ph.D.

Section of Medical Psychology

(ORVOSI PSZICHOLOGIAI OKTATÁSI CSOPORT)

(Szeged, Semmelweis utca 6. Tel.: 455-367)

Acting Head: Prof. ZOLTÁN JANKA, M.D., Ph.D.

Department of Obstetrics and Gynaecology
(SZÜLÉSZETI ÉS NŐGYÓGYÁSZATI KLINIKA)

(Szeged, Semmelweis u. 1. Tel.: 455-499, 310-233, Head of Dept.: 310-672)

Head of Department: Prof. LÁSZLÓ KOVÁCS, M.D., Ph.D., D.Sc.

Department of Stomatology (FOGÁSZATI ÉS SZÁJSEBÉSZETI KLINIKA)

(Szeged, Tisza Lajos körút 64-66. Tel.: 455-299, 312-355, Head of Dept.: 312-187)

Head of Department: Prof. ALBERT MARI, M.D., Ph.D.

Department of Ophthalmology (Eye Diseases) (SZEMÉSZETI KLINIKA)

(Szeged, Korányi fasor 12. Tel.: 455-487, 310-166, Head of Dept.: 312-321)

Head of Department: Prof. LAJOS KOLOZSVÁRI, M.D., Ph.D.

Department of Oto-Rhino-Laryngology (Ear-Nose-Throat Diseases) (FÜL-ORR-GÉGE KLINIKA)

(Szeged, Tisza Lajos körút 111. Tel.: 455-310, Head of Dept.: 310-141)

Head of Department: Prof. JENŐ CZIGNER, M.D., Ph.D.

Department of Pediatrics (GYERMEKGYÓGYÁSZATI KLINIKA)

(Szeged, Korányi fasor 18. Tel.: 455-329., Head of Dept.: 310-565)

Head of Department: Prof. SÁNDOR PINTÉR, M.D., Ph.D.

Department of Radiology (RADIOLÓGIAI KLINIKA)

(Szeged, Korányi fasor 8. Tel.: 455-428, Head of Dept.: 311-165)

Acting Head of Department: Prof. LÁSZLÓ CSERNAY, M.D., Ph.D., D.Sc.

Department of Clinical Surgery (SEBÉSZETI KLINIKA)

(Szeged, Pécsi utca 4. Tel.: 455-461, 311-877, Head of Dept.: 311-709)

Head of Department: Prof. ÁDÁM BALOGH, M.D., Ph.D.

**Department of Anaesthesiology and Intensive Therapy
(ANESZTEZIOLÓGIAI ÉS INTENZÍV TERÁPIÁS INTÉZET)**

(Szeged, Pécsi utca 4. Tel.: 455-169, 311-877)

Head of Department: Prof. JUDIT MÉRAY, M.D., Ph.D.

Division of Cardiac Surgery (SZÍVSEBÉSZETI ÖNÁLLÓ OSZTÁLY)

(Szeged, Pécsi utca 4. Tel.: 455-483, 311-877)

Head of Division: DR. JÁNOS SZÉCSI, M.D., Ph.D.

Department of Neurosurgery (IDEGSEBÉSZETI KLINIKA)

(Szeged, Semmelweis utca 6. Tel.: 455-379)

Head of Department: Prof. MIHÁLY BODOSI, M.D., Ph.D., D.Sc.

Department of Orthopaedics (ORTOPÉDIAI KLINIKA)

(Szeged, Semmelweis utca 6. Tel.: 455-423)

Head of Department: Prof. TAMÁS MÉSZÁROS, M.D., Ph.D.

Department of Traumatology (TRAUMATOLÓGIAI KLINIKA)

(Szeged, Semmelweis utca 6. Tel.: 455-530)

Acting Head of Division: Prof. JÁNOS AURÉL SIMONKA, M.D., Ph.D.

Department of Urology (UROLÓGIAI TANSZÉK)

(Szeged, Kálvária sugárút 57. Tel.: 321-222)

Acting Head of Department: Prof. LÁSZLÓ PAJOR, M.D., Ph.D.

Department of Pulmonology (PULMONOLÓGIAI TANSZÉK)

(Deszk, Alkotmány utca 36. Tel.: 371-063)

Head of Department: Prof. PÁL KRASZKÓ, M.D., Ph.D.

Department of Oncotherapy (ONKOTHERÁPIÁS KLINIKA)

(Szeged, Korányi fasor 12. Tel.: 455-404)

Head of Department: Prof. LÁSZLÓ THURZÓ, M.D., Ph.D.

Department of Family Medicine (CSALÁDORVOSTANI ISMERETEK OKT.CSOP.)

(Szeged, Korányi fasor 9. Tel.: 455-553)

Head of Department: Prof. FERENC HAJNAL, M.D. Ph.D.

IV. DEPARTMENTS OF THE FACULTY OF PHARMACY

Department of Pharmaceutical Chemistry

(GYÓGYSZERÉSZI VEGYTANI INTÉZET)

(Szeged, Eötvös utca 6. Tel.: 455-562, 310-604)

Head of Department: Prof. GÁBOR BERNÁTH, D.Chem., Ph.D., D.Sc.

Department of Pharmaceutical Technology

(GYÓGYSZERTECHNOLÓGIAI INTÉZET)

(Szeged, Eötvös utca 6. Tel.: 455-570)

Head of Department: Prof. ERŐS ISTVÁN, D.Pharm., Ph.D., D.Sc.

Department of Pharmacodynamics (GYÓGYSZERHATÁSTANI INTÉZET)

(Szeged, Eötvös utca 6. Tel.: 455-567,)

Head of Department: Prof. GYÖRGY FALKAY, D.Pharm., Ph.D., D.Sc.

Department of Pharmacognosy (GYÓGYNÖVÉNY- ÉS DROGISMERETI INTÉZET)

(Szeged, Eötvös utca 6. Tel.: 455-558)

Head of Department: Prof. IMRE MÁTHÉ, Ph.D., D.Sc.

Department of Pharmaceutical Analysis

(Szeged, Somogyi B.u.4. Tel.: 455-804)

Head of Department: Prof. GYÖRGY DOMBI, D.Chem., Ph.D.

University Doctor

(Semmelweis Kollégium, Szeged, Semmelweis u. 5. Tel.: 455-064)

Reception Hours: weekdays 8.00-14.00
Dr. IRÉN MEGYERI

ANNEX 1

VOW TO BE MADE BY MEDICAL STUDENTS

I,, being now admitted as medical student to Albert Szent-Györgyi Medical University, do hereby vow solemnly to adhere to the Constitution and law of the Republic of Hungary, to be respectful to, and to comply with the rules provided by, the University. I shall do my utmost so as to complete my studies with the best possible result and to acquire up-to-date knowledge in science and technique. I do vow to display a sympathetic and decent behaviour towards the patients during my studies. I shall not disclose – unless obligated by law – any of their secrets becoming known to me in respect of the pathogenesis and nature of their malady and of their private sphere. The present vow has been made solemnly of my free will.

ANNEX 2

For the management of the English language training program, the Council of Albert Szent-Györgyi Medical University (Szeged) has established an English Program Secretariat from 1st of September, 1992. This Secretariat undertakes the management of the English program of both Faculties, according to the Regulations of the University, in close cooperation with the Faculty of Medicine and Faculty of Pharmacy. The Head of the English Program has the right in first instance to decide study-, examination- and disciplinary affairs; none of the higher authorities of the University may proceed any action against students without approval of the Head, except for cases of legal incompatibility.

Deans of the Faculty of Medicine and Faculty of Pharmacy decide concerning students of the English Program in second instance only, upon a written appeal submitted against the first instance decision of the Head of the English Program.

The Secretariat is responsible for all the administrative duties of the English Training program.

HIPPOCRATIC OATH

I SWEAR by Apollo the physician and Asclepus and Hygieia and Panacea, invoking all the goods and goddesses to be my witnesses, that I will fulfil this Oath and this written covenant to the best of my powers and of my judgment. I will look upon him who shall have taught me this art even as on mine own parents; I will share with him my substance, and supply his necessities if he be in need; I will regard his offspring even as my own brethren, and will teach them this art, if they desire to learn it, without fee or covenant.

I WILL IMPART it by precept, by lecture and by all other manner of teaching, not only to my own sons but also to the sons of him who has taught me, and to disciples bound by covenant and oath according to the law of the physicians but to none other.

THE REGIMEN I adopt shall be for the benefit of the patients to the best of my power and judgment, not for their injury or for any wrongful purpose. I will not give a deadly drug to any one, though it be asked of me, nor will I lead the way in such counsel; and likewise I will not give a woman a pessary to procure abortion. But I will keep my life and my art in purity and holiness. I will not use the knife, not even, verily, on sufferers from stone, but I will give place to such as are craftsmen therein.

WHATSOEVER HOUSE I enter, I will enter for the benefit of the sick, refraining from all voluntary wrongdoing and corruption, especially seduction of male or female, bond or free.

WHATSOEVER THINGS I see or hear concerning the life of men, in my attendance on the sick or even apart from my attendance, which ought not to be blabbed abroad, I will keep silence on them, counting such things to be as religious secrets.

IF I FULFIL this oath and confound it not, be it mine to enjoy life and art alike, with good repute among all men for all time to come; but may the contrary befall me if I transgress and violate my oath.

Hippocrates – Founder of modern medicine. Born in Greece on the Island of Cōs around 460 B.C., he was the most distinguished physician of the 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 is still telling us useful pieces of advice. 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 **Declaration of Geneva** (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 dignity;

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)

IAD	=	Interim Accounting/Demonstration (beszámoló demonstráció)
A	=	accounted (beszámolt)
NOA	=	not accounted (nem számolt be)
METRE/H	=	met requirements/high mark (jól megfelelt)
METRE/P	=	met requirements/passed (megfelelt)
NOTMETRE	=	not met requirements (nem felelt meg)
CTPK	=	Continuous Testing of Practical Knowledge (gyakorlati jegy, practical mark)
ESR	=	End-Semester Recitation (beszámoló)
ESE	=	End-Semester-Examination (Colloquium)
Final	=	Final Examination (szigorlat)
STE	=	Closing Examination (államvizsga)
S	=	Approval by Signature (aláírás)
SR	=	Signing Rejected (aláírás megtagadva)
NOS	=	No Shows, did not show up for examination (nem jelent meg)
BSC	=	Book of Study Certificates (leckekönyv, index)
UC	=	University Curriculum (tanrend)
UD	=	University Calendar (egyetemi naptár)
ID	=	Students' Identity Card (diákigazolvány)
AF	=	Admission Form (beíratkozási lap)
MC	=	Medical Certificate (orvosi igazolás)
Intern	=	szigorló
Internship	=	szigorló év
(Clerkship for pharmacists)		
RP	=	Residence Permit (tartózkodási engedély)

PROCEDURAL FEES

	within 6 days (in first case)	after 15 days (in further cases)	after 30 days
1. Health Insurance	19.200,- HUF/semester*		
2. Not observing the deadline for enrollment	1000,- HUF	2000,- HUF	
3. Loss of the Book of Study Certificates (INDEX) and providing a duplicate	1000,- HUF	2000,- HUF	
4. Loss of various certificates (e.g. student's Identity Card, Dean's or Rector's decree, etc.)	500,- HUF	1000,- HUF	
5. Loss of materials serving study purposes provided by the Dean's Office	500,- HUF	1000,- HUF	2000,- HUF
6. Examinations or repeated examinations aHUFer deadline	250,- HUF	500,- HUF	2000,- HUF
7. Presenting the Diploma Work aHUFer the deadline	1000,- HUF	2000,- HUF	4000,- HUF
8. Failing to hand in the instruments and protective clothing, gowns provided by the Institutes/Departments	1000,- HUF	2000,- HUF	4000,- HUF
9. Providing documentation	50,- HUF/page		
10. Providing certificates and transcripts	100,- HUF/year		

* Has to be paid for one semester or for a year. Students are obligated to take out a health insurance at the registration except if they can present an insurance policy valid for Hungary. (For health insurance the Providencia Insurance Co. is compulsory.)

Extra Procedural Fees*Examination fees in the 6th year:*

Final Examination	–	50 USD/subject
(only for students who attend the sixth year abroad)		
Procedural fee for State		
Board Examination	–	300 USD
Graduation ceremony	–	will be given later
Fee for repeating		
Closing Examination	–	250 USD/subject
Fee for repeating Thesis defence	–	800,– HUF

Repeat examination fee:

on the first occasion	–	250,– HUF
on further occasions	–	500,– HUF
Fee for correcting a successful examination	–	250,– HUF

Postponed examination fee:

first time	–	250,– HUF
second time and following	–	500,– HUF

Not observing the deadline for paying the tuition fee:

The student who does not pay the determined fees latest by September 30, 1997 (Fall Term), or February 28, 1998 (Spring Term), should be dismissed.

Students dismissed because of failing payment can be registered only after paying both the failed tuition fee and the tuition fee determined for the semester of the year under consideration.

EDUCATIONAL ADVISORS

Department of Anatomy, Histology and Embriology	Dr. Imre Kalló
Department of Biochemistry	Dr. Zsuzsanna Kiss
Department of Biophysics	Dr. András Ringler
Department of Physiology	Dr. Zoltán Lelkes
Department of Pharmacology	Dr. Ágnes Végh
Department of Forensic Medicine	Dr. Mihály Kozma
Department of Experimental Surgery	Dr. Tamás Jánossy
Department of Pathophysiology	Dr. Zsófia Mezei
Department of Public Health	Dr. Katalin Barabás
Department of Microbiology	Dr. Béla Taródi
Department of Medical Biology	Dr. Júlia Pónyi
Department of Medical Genetics	Dr. Mária Faragó
Department of Medical Chemistry	Dr. Zsuzsanna Bóti
Department of Pathology	Dr. Eszter Román
Department of Anaesthesiology and Intensive Therapy	Dr. Edit Kecskeméti
First Department of Internal Medicine	Dr. Zoltán Szilvássy
Division of Endocrinology	Dr. Ferenc Laczi
Second Department of Internal Medicine	Dr. Noémi Gruber
Department of Dermatology	Dr. Lajos Kemény
Department of Family Medicine	Dr. István László
Department of Stomatology	Dr. István Sonkodi
Department of Oto-Rhino-Laryngology	Dr. Éva Szabados
Department of Paediatrics	Dr. Katalin Rác
Department of Neurology and Psychiatry	
neurology	Dr. János Tajti
psychiatry	Dr. István Szendi
medical psychology	Dr. Judit Pogány
Department of Neurosurgery	Dr. Ádám Kuncz
Department of Orthopaedics	Dr. János Fabula
Department of Oncotherapy	Dr. Iván Farkas
Department of Radiology	Dr. Árpád Kallai
Department of Clinical Surgery	Dr. István Zöllei
Division of Cardiac Surgery	Dr. János Szécsi
Department of Ophthalmology	Dr. Márta Janáky
Department of Obstetrics and Gynaecology	Dr. Gyula Mészáros
Department of Pulmonology	Dr. Áttila Somfay

Department of Urology
Department of Traumatology
Central Laboratory for Clinical Microbiology
Central Laboratory for Clinical Chemistry
Department of Nuclear Medicine
Institute for Foreign Languages

Department of Medical Informatics

Dr. István Szalay
Dr. Gábor Süveges
Dr. Judit Deák
Dr. Erzsébet Nagy
Dr. Miklós Papós
Mrs. Izabella
Villányi
Dr. Tibor Asztalos

1st Semester

Fall term: from September 8 to December 20, 1997
(15 weeks)

Holiday: from October 20 to October 25, 1997

Examination term: from December 22, 1997 to February 7, 1998
(7 weeks)
(including Repeat Examination Time)

Deadline for submitting the subject of the Thesis:
for 4th year medical students: February 23, 1998
for 3rd year pharmacy students: April 27, 1998

Deadline for submitting the Thesis:
for 6th year medical students: February 27, 1998
for final year pharmacy students: January 30, 1998

Date of Defending the Thesis:
for 6th year medical students: until May 16, 1998
for final year pharmacy students: until May 30, 1998

2nd Semester

Spring term: from February 9 to May 23, 1998 (15 weeks)

Holidays: from April 14 to April 18, 1998

Examination term: from May 25 to June 27, 1998 (6 weeks)

Repeat examination time: from August 17 to August 31, 1998

Beginning of final year (6th year) at the Faculty of General Medicine:
August 6, 1998

Special meeting of the University Council, Graduation ceremony for final year pharmacy students:

May 16, 1998 (Saturday)

Graduation ceremony for 5th year medical students:
May 23, 1998 (Saturday)

Graduation ceremony for pharmacy students:
June 20, 1998 (Saturday)

Graduation ceremony for 6th year medical students:
September 12, 1998 (Saturday)

Deadlines:

Fall term matriculation:	September 30, 1997
Last day for paying the tuition fee:	September 30, 1997
Spring term matriculation:	February 28, 1998
Last day for paying the tuition fee:	February 28, 1998

COMPULSORY PRACTICES IN SUMMER

Students who intend to perform compulsory practice abroad should have the permission of the head of the Secretariat presenting a "Letter of acceptance". Deadline for presenting it: May 10, 1998. Official detailed certificate on the accomplishment of the practice has to be submitted subsequently, otherwise students cannot register.

2nd year medical students perform a Nursing practice of four weeks in summer, from June 29 to July 25, 1998 or from July 27 to August 22, 1998.

Departments

- 1st Department of Internal Medicine
- 2nd Department of Internal Medicine
- Department of Obstetrics and Gynaecology
- Department of Clinical Surgery
- Department of Neurosurgery
- Department of Neurology and Psychiatry
- Department of Paediatrics
- Department of Ophthalmology
- Department of Oto-Rhino-Laryngology
- Division of Intensive Care in Internal Medicine
- Szeged County Municipal Hospital, Division of Internal Medicine
- Szeged County Municipal Hospital, Division of Surgery
- Szeged County Municipal Hospital, Division of Obstetrics and Gynaecology
- Department of Orthopaedics
- Department of Urology
- Department of Pulmonology
- Division of Traumatology

3rd year medical students perform a practice of four weeks in Internal Medicine in summer, from June 29 to July 25, 1998 or from July 27 to August 22, 1998.

Departments

1st Department of Internal Medicine
Division of Endocrinology
2nd Department of Internal Medicine
Division of Intensive Care
Szeged County Municipal Hospital
Békéscsaba, Municipal Hospital
Kecskemét, County Hospital
Gyula, Municipal Hospital

4th year medical students perform a practice of 4 weeks in Surgery in summer from June 29 to July 25, 1998 or from July 27 to August 22, 1998.

Departments

Department of Clinical Surgery
Kecskemét, County Hospital, Dept. of Surgery
Gyula, Municipal Hospital, Dept. of Surgery
Szeged, Municipal Hospital, Dept. of Surgery

6th year medical students perform a practice of 48 weeks between August 04, 1997 and July 31, 1998 (12 weeks' Internal Medicine, 12 weeks' Surgery, 4 weeks' Neurology, 4 weeks' Psychiatry, 8 weeks' Paediatrics, 4 weeks' Obstetrics and Gynaecology, 2 weeks' General Practice, 2 weeks' Emergency Service)

Interim practice:

for 4th year medical students there is a compulsory practice of 3–3 days' period (Internship) in both semesters in Obstetrics.

2nd year pharmacy students perform a practice of 4 weeks in a pharmacy.

3rd and 4th year pharmacy students perform an elective 4 weeks practice (pharmacy, pharmaceutical factory, galenical laboratory, university department or hospital pharmacy).

5th year pharmacy students perform a 16 week clerkship. (12 successive weeks in public pharmacies, 4 weeks can be accomplished see the possibilities above.)

The fee for Nursing Practice is 100 USD, for any other Practices the fee equals the current tuition per month. Students should register for completing a practice at least one month before its beginning. Practice fee must be paid before starting the practice.

CLOSING EXAMINATION

Faculty of General Medicine:

Written examination (Test): between August 21 and August 31, 1998

Oral examination (Bedside Examination): between August 21 and August 31, 1998

Faculty of Pharmacy:

(Following a 4 months' practice in a pharmacy) in June 1998

CURRICULUM AND ORDER OF EXAMINATIONS FOR THE FACULTY OF GENERAL MEDICINE

Academic Year 1997/98

1st year

Fall term

Subjects	Hours per week		Form of examination
	theory	practice	
Biophysics	3	2	CTPK (5)
Medical Chemistry	3	3	ESE, CTPK (5)
Anatomy, Histology and Embryology	2	5	ESE
Medical Biology	2	2.5	ESE, CTPK (5)
Introduction to Preventive Medicine	1	–	ESR (3)
Short History of Hungary	1	–	S
Computing Techniques	1	2	CTPK (5)
Hungarian Language	–	6	CTPK (5)
Latin Language	–	2	CTPK (5)
Physical Training	–	2	S

Spring term

Subjects	Hours per week		Form of examination
	theory	practice	
Biophysics	2	2	Final
Medical Chemistry	3	3	Final, CTPK (5)
Anatomy, Histology and Embryology	3	5	ESE
Medical Biology	2	3	Final, CTPK (5)
Medical Psychology	1	1	CTPK (3), ESE
First Aid and Resuscitation	–	2	CPTK (5)
Short History of Hungary	1	–	S
Hungarian Language	–	6	CTPK (5)
Latin Language	–	2	CTPK (5)
Physical Training	–	2	S

The following special courses can be attended (six students minimum):
English Language 2 hours per week 40 USD/month (both terms)
Biophysics-Biometry 2 hours per week 40 USD/month (both terms)

2nd year**Fall term**

Subjects	Hours per week		Form of examination
	theory	practice	
Anatomy, Histology and Embryology	3	5	ESE
Biochemistry	3	2	ESE
Physiology	6	4	ESE
Medical Sociology	–	2	ESE
Hungarian Language	–	6	CTPK (5)
Physical Training	–	2	S

Spring term

Subjects	Hours per week		Form of examination
	theory	practice	
Anatomy, Histology and Embryology	3	5	Final
Biochemistry	4	3	Final
Medical Physiology	4	4	Final
Philosophical Anthropology	–	1	CTPK (3)
Hungarian Language	–	6	PE
Physical Training	–	2	S

The following special courses can be attended for 40 USD/month (six students minimum):

English Language 2 hours per week (both terms)

Hungarian Language 2 hours per week (both terms)

3rd year**Fall term**

Subjects	Hours per week		Form of examination
	theory	practice	
Pathophysiology	2	2	ESE
Microbiology and Immunology	2.5	1.5	ESE
Pathology	4	3	ESE
Clinical Diagnostics	2	4	ESE
Operative Techniques	–	3 x 2.5	S
Ethics in Medicine	1	1	ESE
Hungarian Language	–	3	CTPK (5)

Spring term

Subjects	Hours per week		Form of examination
	theory	practice	
Pathophysiology	3	2	Final
Microbiology and Immunology	4	1.5	Final
Pathology	2	5	Final
Internal Medicine	4	2	CPTK (5)
Surgical Propedeutics	2	2	ESE
Operative Techniques	–	3 x 2.5	S
Medical Psychology	1	1	S
Hungarian Language	–	3	CTPK (5)

A 2 hours per week special course of Hungarian Language can be attended for 40 USD/month (six students minimum) (in both terms).

4th year**Fall term**

Subjects	Hours per week		Form of examination
	theory	practice	
Internal Medicine (Infectious Diseases)	2	–	ESE
Surgery	2	2	CTPK (3)
Radiology	1	1	S
Pharmacology	3	2	CPTK (5)
Obstetrics and Gynaecology	3	2	ESE
Medical Psychology	1	–	Final
Pulmonology	1	2	Final
Orthopaedics	2	2	Final
Nuclear Medicine	1	1	ESR (5)
Stomatology	1	2	Final
Oxyology	1.5	0.5	ESE
Clinical oncology	2	–	ESE
Hungarian Language	–	3	CTPK (5)

Spring term

Subjects	Hours per week		Form of examination
	theory	practice	
Internal Medicine	4	2	CTPK (5)
Surgery	2	2	ESE
Obstetrics and Gynaecology*	3	2	CTPK (3)
Radiology	1	1	Final
Public Health	1	2	ESE
Pharmacology	4	2	Final
Anaesthesiology and Intensive Therapy	3	1	Final
Tropical Diseases	1	1	CTPK (3)
Hungarian Language	—	3	Final

* 2 x 3 days' internship in Obstetrics and Gynaecology proportionally divided during the whole academic year.

A 2 hours per week special course in Hungarian Language can be attended for 40 USD/month (six students minimum).

5th year**Fall term**

Subjects	Hours per week		Form of examination
	theory	practice	
Internal Medicine	4	2	ESE
Surgery	1	1	S
Paediatrics	3	2	ESE
Neurology	1	2	ESE
Psychiatry	1	1	CTPK (3)
Forensic Medicine	2	2	S
Public Health	2	2	S
Dermatology	3	2.5	Final
Oto-Rhino-Laryngology	2	3	Final

Spring term

Subjects	Hours per week		Form of examination
	theory	practice	
Internal Medicine	2	2	CTPK (5)
Neurosurgery	1	1	ESR (3)
Paediatrics	2	2	CTPK (3)
Neurology	1	1	CTPK (3)
Psychiatry	2	1	ESE
Forensic Medicine	2	2	Final
Ophthalmology	2	2	Final
Urology	1	2	Final
Clinical Genetics	1	–	ESR (5)
Traumatology	2	2	ESE
Public Health*	3	2	Final
Elective Course**	2	–	ESR (5)

* including: Environmental Protection and Safety Provisions

** Students have to select one of the following subjects as compulsory (written in the Book of Study Certificates):

- Clinical Immunology
- Laboratory Diagnosis

A 2 hours per week special course in Hungarian language can be attended for 40 USD/month (six students minimum).

6th year

Subjects	Practice	Form of examination
Internal Medicine General Practice	12 weeks 2 weeks	Final
Surgery including Traumatology Emergency Service	12 weeks 2 weeks 2 weeks	Final
Neurology	4 weeks	Final
Psychiatry	4 weeks	Final
Obstetrics and Gynaecology	4 weeks	Final
Paediatrics including District Paediatric Cons.	8 weeks 1 week	Final

The interns should be accomplished principally at the clinics and hospitals listed by the University. The practice fee is equal to the current tuition fee. The interns can be accomplished in other clinics in Hungary as well as abroad, provided the students submit the acceptance letter of the clinic/hospital and have the permission of the Head of the English program before starting the practice. The accomplishment of the practices must be verified officially to the English Secretariat as the precondition for starting the next practice.

Two practices can be accomplished continuously and the final examinations can be taken in the week following the accomplishment of the practices. If the student fails, the examination must be repeated together with the half of the practice period. The next practice can be started only following a successful examination.

In the sixth year interns can be assigned to duty service as physicians. The Closing Examination fee is 300 USD.

The 6th year starts on August 4, 1997 and ends on July 31, 1998.

The deadline for submitting the Thesis is February 27, 1998.

If the student fails to submit the Thesis by the deadline given above – or fails to submit it by the deadline of postponement, which can be max. 15 days only with the permission of the Dean – his/her interns and examinations must be suspended.

Students must defend their thesis until May 16, 1998, at the latest.

Test (Multiple Choice Questions): during the week following August 21, 1998, (the date will be fixed later).

Oral examination (bedside examination): between August 25 and August 31, 1998.

COMPULSORY SUBJECTS

Faculty of General Medicine,
1st year

Fall term

BIOPHYSICS:

theory – 3 hours per week at the Medical Education Center
(Oktatási Épület)

practice – 2 hours per week for each group separately
Dr. ANDRÁS RINGLER, associate professor

MEDICAL CHEMISTRY:

theory – 3 hours per week at the Medical Education Center
(Oktatási Épület)

practice – 3 hours per week for each group separately
Prof. BOTOND PENKE, Head of Department

ANATOMY, HISTOLOGY AND EMBRYOLOGY:

theory – 2 hours per week in the classroom of the Department of
Anatomy (Anatómiai Intézet)

practice – 5 hours per week for each group separately
Prof. ZSOLT LIPOSITS, Head of Department

MEDICAL BIOLOGY:

theory – 2 hours per week at the Medical Education Center
(Oktatási Épület)

practice – 5 hours per two weeks for each group separately
Prof. JÁNOS SZABAD, Head of Department

INTRODUCTION TO PREVENTIVE MEDICINE:

theory – 1 hour per week at the Medical Education Center
(Oktatási Épület)

Prof. IVÁN FORGÁCS, Acting Head of Department

SHORT HISTORY OF HUNGARY:

theory – 1 hour per week at the 2nd Department of Internal Medicine
(II.sz. Belgyógyászati Klinika)

COMPUTING TECHNIQUES AND MEDICAL INFORMATICS:

theory – 1 hour per week at the Department of Ophthalmology
(Szemészeti Klinika)
practice – 2 hours per week for each group separately
Prof. ZOLTÁN HANTOS, Head of Department

HUNGARIAN LANGUAGE:

practice – 6 hours per week for each group separately
Dr. ÉVA DEMETER, language teacher, Head of Department

LATIN LANGUAGE:

practice – 2 hours per week for each group separately
Dr. ÉVA DEMETER, language teacher, Head of Department

PHYSICAL TRAINING:

practice – 2 hours per week for each group
JÓZSEF RÉDLI physical training teacher,
Acting Head of Department

Spring term

BIOPHYSICS:

theory – 2 hours per week at the Medical Education Center
(Oktatási Épület)
practice – 2 hours per week for each group separately
Dr. ANDRÁS RINGLER, associate professor

MEDICAL CHEMISTRY:

theory – 3 hours per week at the Medical Education Center
(Oktatási Épület)
practice – 3 hours per week for each group separately
Prof. BOTOND PENKE, Head of Department

ANATOMY, HISTOLOGY AND EMBRYOLOGY:

theory – 2 hours per week at the classroom of the Department of
Anatomy (Anatómiai Intézet)
practice – 5 hours per week for each group separately
Prof. ZSOLT LIPOSITS, Head of Department

MEDICAL BIOLOGY:

theory – 2 hours per week at the Department of Ophthalmology
(Szemészeti Klinika)

practice – 3 hours per week for each group separately

Prof. JÁNOS SZABAD, Head of Department

PSYCHOLOGY:

theory – 1 hour per week at the New Clinical Block
(410 ágyas Klinika)

practice – 1 hour per week for each group separately

Prof. ZOLTÁN JANKA, Head of Department

FIRST AID AND RESUSCITATION

practice – 2 hours per week

Dr. MARIANNA SIMON, Head of the Ambulance Service

HISTORY OF HUNGARY:

theory – 1 hour per week at the New Clinical Block
(410 ágyas klinika)

HUNGARIAN LANGUAGE:

practice – 6 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

LATIN LANGUAGE:

practice – 2 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

PHYSICAL TRAINING:

practice – 2 hours per week for each group

JÓZSEF RÉDLI, physical training teacher,

Acting Head of Department

2nd year

Fall term

ANATOMY, HISTOLOGY AND EMBRYOLOGY:

theory – 3 hours per week at the classroom of Department of Anatomy

(Anatómiai Intézet)

practice – 5 hours per week for each group separately

Prof. ZSOLT LIPOSITS, Head of Department

BIOCHEMISTRY:

theory – 3 hours per week at the Medical Educational Center (Oktatási Épület)

practice – 2 hours per week for each group separately

Prof. LÁSZLÓ DUX, Head of Department

PHYSIOLOGY:

theory – 6 hours per week at the Department of Physiology (Élettani Intézet)

practice – 4 hours per week for each group separately

Prof. GYÖRGY BENEDEK, Head of Department

MEDICAL SOCIOLOGY:

practice – 2 hours per week

HUNGARIAN LANGUAGE:

practice – 6 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

PHYSICAL TRAINING:

practice – 2 hours per week for each group

JÓZSEF RÉDLI, physical training teacher,

Acting Head of Department

Spring term

ANATOMY, HISTOLOGY AND EMBRYOLOGY:

theory – 3 hours per week at the classroom of Department of Anatomy (Anatómiai Intézet)

practice – 5 hours per week for each group separately

Prof. ZSOLT LIPOSITS, Head of Department

BIOCHEMISTRY:

theory – 4 hours per week at the Medical Education Center (Oktatási Épület)

practice – 3 hours per week for each group separately

Prof. LÁSZLÓ DUX, Head of Department

PHYSIOLOGY:

theory – 4 hours per week at the Department of Physiology (Élettani Intézet)

practice – 4 hours per week for each group separately

Prof. GYÖRGY BENEDEK, Head of Department

PHILOSOPHYCAL ANTHROPOLOGY:

seminar – 1 hour per week for each group separately

HUNGARIAN LANGUAGE:

practice – 6 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

PHYSICAL TRAINING:

practice – 2 hours per week for each group

JÓZSEF RÉDLI, physical training teacher,

Acting Head of Department

3rd year

Fall term

PATHOPHYSIOLOGY:

theory – 2 hours per week at the Department of Obstetrics and Gynecology (Szülészeti Klinika)
practice – 2 hours per week for each group separately
Prof. GYULA TELEGDY, Head of Department

MICROBIOLOGY AND IMMUNOLOGY:

theory – 2.5 hours per week at the English Secretariat (Térítékes Képzési Titkárság)
practice – 1.5 hours per week for each group separately
Prof. ÉVA GÖNCZÖL, Head of Department

PATHOLOGY:

theory – 4 hours per week at the Department of Pathology (Patológiai Intézet)
practice – 3 hours per week for each group separately
Prof. TIVADAR MIKÓ, Head of Department

CLINICAL DIAGNOSTICS:

theory – 2 hours per week at the 1st Department of Internal Medicine (I. sz. Belgyógyászati Klinika)
practice – 4 hours per week for each group separately
Prof. JÁNOS LONOVICS, Head of Department

EXPERIMENTAL SURGERY:

3 x 2.5 hours (total) at the Department of Experimental Surgery (Kísérletes Sebészeti Intézet)
Prof. SÁNDOR NAGY, Head of Department

ETHICS IN MEDICINE:

theory – 1 hour per week at the 1st Department of Internal Medicine (I. sz. Belgyógyászati Klinika)
practice – 1 hour per week for each group separately
Prof. JÁNOS JULESZ, Head of Division

HUNGARIAN LANGUAGE:

practice – 3 hours per week at the Medical Education Center
(Oktatási Épület)

Dr. ÉVA DEMETER, language teacher, Head of Department

Spring term

PATHOPHYSIOLOGY:

theory – 3 hours per week at the Department of Obstetrics and
Gynaecology (Szülészeti és Nőgyógyászati Klinika)

practice – 2 hours per week for each group separately

Prof. GYULA TELEGDY, Head of Department

MICROBIOLOGY AND IMMUNOLOGY

theory – 4 hours per week at the 1st Department of Internal
Medicine (I. sz. Belgyógyászati Klinika)

practice – 1.5 hours per week for each group separately

Prof. ÉVA GÖNCZÖL, Head of Department

PATHOLOGY:

theory – 2 hours per week at the Department of Pathology
(Patológiai Intézet)

practice – 5 hours per week for each group separately

Prof. TIVADAR MIKÓ, Head of Department

INTERNAL MEDICINE:

theory – 4 hours per week at the 1st Department of Internal
Medicine (I. sz. Belgyógyászati Klinika)

practice – 2 hours per week for each group separately

Prof. JÁNOS LONOVICS, Head of Department

SURGICAL PROPEDEUTICS:

theory – 2 hours per week at the Department of Clinical Surgery
(Sebészeti Klinika)

practice – 2 hours per week for each group separately

Prof. ÁDÁM BALOGH, Head of Department

EXPERIMENTAL SURGERY:

3x2.5 hours (total) at the Department of Experimental Surgery
(Kísérletes Sebészeti Intézet)

Prof. SÁNDOR NAGY, Head of Department

MEDICAL PSYCHOLOGY:

theory – 1 hour per week at the New Clinical Block
(410 ágyas Klinika)

practice – 1 hour per week for each group separately

Prof. ZOLTÁN JANKA, Head of Department

HUNGARIAN LANGUAGE:

practice – 3 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

4th year

Fall term

INTERNAL MEDICINE:

theory – 2 hours per week at the 2nd Department of Internal Medicine (II. sz. Belgyógyászati Klinika)

Dr. KOND FERDINANDY titular associate professor

SURGERY:

theory – 2 hours per week at the Department of Clinical Surgery (Sebészeti Klinika)

practice – 2 hours per week for each group separately

Prof. ÁDÁM BALOGH, Head of Department

RADIOLOGY:

theory – 1 hour per week at the New Clinical Block (410 ágyas Klinika)

practice – 1 hour per week for each group separately

Dr. LORÁND L. FRÁTER, professor

PHARMACOLOGY:

theory – 3 hours per week at the English Secretariat (Térítéses Képzési Titkárság)

practice – 2 hours per week for each group separately

Prof. GYULA PAPP, Head of Department

OBSTETRICS AND GYNAECOLOGY:

theory – 3 hours per week at the Department of Obstetrics and Gynaecology (Szülészeti és Nőgyógyászati Klinika)

practice – 2 hours per week for each group separately

Prof. LÁSZLÓ KOVÁCS, Head of Department

MEDICAL PSYCHOLOGY:

theory – 1 hour per week at the New Clinical Block (410 ágyas Klinika)

Prof. ZOLTÁN JANKA, Head of Department

PULMONOLOGY:

theory – 1 hour per week at the 1st Department of Internal Medicine (I. sz. Belgyógyászati Klinika)

practice – 2 hours per week for each group separately in Deszk

Prof. PÁL KRASZKÓ, Head of Department

ORTHOPAEDICS:

theory – 2 hours per week at the New Clinical Block (410 ágyas Klinika)

practice – 2 hours per week for each group separately

Prof. TAMÁS MÉSZÁROS, Head of Department

NUCLEAR MEDICINE:

theory – 1 hour per week at the 1st Department of Internal Medicine (I. sz. Belgyógyászati Klinika)

practice – 1 hour per week for each group separately

Prof. LÁSZLÓ PÁVICS, Head of Department

STOMATOLOGY:

theory – 1 hour per week at the Department of Stomatology (Fogászati Klinika)

practice – 2 hours per week for each group separately

Prof. ALBERT MARI, Head of Department

OXYOLOGY:

theory – 1.5 hours per week at the Department of Surgery (Sebészeti Klinika)

practice – 0.5 hour per week

Dr. MARIANNA SIMON, Head of the Ambulance Service

CLINICAL ONCOLOGY

theory – 2 hours per week at the Department of Obstetrics and Gynaecology (Szülészeti és Nőgyógyászati Klinika)

Prof. LÁSZLÓ THURZÓ, Head of Department

HUNGARIAN LANGUAGE:

practice – 3 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

Spring term

INTERNAL MEDICINE:

theory – 4 hours per week at the 1st Department of Internal Medicine (I. sz. Belgyógyászati Klinika)

practice – 2 hours per week for each group separately

Prof. JÁNOS LONOVICS, Head of Department

SURGERY:

theory – 2 hours per week at the Department of Clinical Surgery (Sebészeti Klinika)

practice – 2 hours per week for each group separately

Prof. ÁDÁM BALOGH, Head of Department

OBSTETRICS AND GYNAECOLOGY:

theory – 3 hours per week at the Department of Obstetrics and Gynaecology (Szülészeti és Nőgyógyászati Klinika)

practice – 2 hours per week for each group separately

Prof. LÁSZLÓ KOVÁCS, Head of Department

RADIOLOGY:

theory – 1 hour per week at the New Clinical Block (410 ágyas Klinika)

practice – 1 hour per week for each group separately

Dr. LORÁND L. FRÁTER, professor

PUBLIC HEALTH:

theory – 1 hour per week at the Department of Surgery (Sebészeti Klinika)

practice – 2 hours per week for each group separately

Prof. IVÁN FORGÁCS, Acting Head of Department

PHARMACOLOGY:

theory – 4 hours per week at the English Secretariat (Térítéses Képzési Titkárság)

practice – 2 hours per week for each group separately

Prof. GYULA PAPP, Head of Department

ANAESTHESIOLOGY AND INTENSIVE THERAPY:

theory – 3 hours per week at the Department of Clinical Surgery
(Sebészeti Klinika)

practice – 1 hour per week for each group separately

Prof. JUDIT MÉRAY, Head of Department

TROPICAL DISEASES:

theory – 1 hour per week at the Department of 1st Internal
Medicine (I. sz. Belgyógyászati Klinika)

practice – 1 hour per week for each group separately

Prof. ERZSÉBET NAGY, Head of Department

HUNGARIAN LANGUAGE:

practice – 3 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

5th year

Fall term

INTERNAL MEDICINE:(INFECTIOUS DISEASES)

theory – 2 hours per week at the 2nd Department of Internal
Medicine (II. sz. Belgyógyászati Klinika)
Dr. KOND FERDINÁNDY titular associate professor

SURGERY:

theory – 1 hour per week at the Department of Clinical Surgery
(Sebészeti Klinika)
practice – 1 hour per week for each group separately
Prof. ÁDÁM BALOGH, Head of Department

PAEDIATRICS:

theory – 3 hours per week at the Department of Paediatrics
(Gyermekegyógyászati Klinika)
practice – 2 hours per week for each group separately
Prof. SÁNDOR PINTÉR, Head of Department

NEUROLOGY:

theory – 1 hour per week at the New Clinical Block
(410 ágyas Klinika)
practice – 2 hours per week for each group separately
Prof. LÁSZLÓ VÉCSEI, Head of Section

PSYCHIATRY:

theory – 1 hour per week at the New Clinical Block
(410 ágyas Klinika)
practice – 1 hour per week for each group separately
Prof. ZOLTÁN JANKA, Head of Department

FORENSIC MEDICINE:

theory – 2 hours per week at the Department of Forensic Medicine
(Igazságügyi Orvostani Intézet)
practice – 2 hours per week for each group separately
Prof. TIBOR VARGA, Head of Department

PUBLIC HEALTH:

theory – 2 hours per week at the Department of Physiology
(Élettani Intézet)

practice – 2 hours per week for each group separately
Prof. IVÁN FORGÁCS, Acting Head of Department

DERMATOLOGY:

theory – 3 hours per week at the Department of Dermatology
(Bőrgyógyászati Klinika)

practice – 2.5 hours per week for each group separately
Prof. ATTILA DOBOZY, Head of Department

OTO-RHINO-LARYNGOLOGY:

theory – 2 hours per week at the New Clinical Block
(410 ágyas Klinika)

practice – 3 hours per week for each group separately
Prof. JENŐ CZIGNER, Head of Department

Spring term

INTERNAL MEDICINE:

theory – 2 hours per week at the 1st Department of Internal
Medicine (I. sz. Belgyógyászati Klinika)

practice – 2 hours per week for each group separately
Prof. JÁNOS LONOVICS, Head of Department

PAEDIATRICS:

theory – 2 hours per week at the Department of Paediatrics
(Gyermekegyógyászati Klinika)

practice – 2 hours per week for each group separately
Prof. SÁNDOR PINTÉR, Head of Department

NEUROLOGY:

theory – 1 hour per week at the New Clinical Block
(410 ágyas Klinika)

practice – 1 hour per week for each group separately
Prof. LÁSZLÓ VÉCSEI, Head of Section

PSYCHIATRY

theory – 2 hours per week at the New Clinical Block
(410 ágyas Klinika)

practice – 1 hour per week for each group separately

Prof. ZOLTÁN JANKA, Head of Department

FORENSIC MEDICINE:

theory – 2 hours per week at the Department of Anatomy
(Anatómiai Intézet)

practice – 2 hours per week for each group separately

Prof. TIBOR VARGA, Head of Department

OPHTHALMOLOGY:

theory – 2 hours per week at the Department of Ophthalmology
(Szemészeti Klinika)

practice – 2 hours per week for each group separately

Prof. LAJOS KOLOZSVÁRI, Head of Department

UROLOGY:

theory – 1 hour per week at the Department of Urology
(Urológiai Tanszék)

practice – 2 hours per week for each group separately

Prof. LÁSZLÓ PAJOR, Head of Department

CLINICAL GENETICS:

theory – 1 hour per week at the 2nd Department of Internal
Medicine (II. sz. Belgyógyászati Klinika)

Prof. JÁNOS SZABÓ, Head of Department

PUBLIC HEALTH:

theory – 3 hours per week at the Department of Public Health
(Népegészségtani Intézet)

practice – 2 hours per week for each group separately

Prof. IVÁN FORGÁCS, Acting Head of Department

NEUROSURGERY:

theory – 1 hour per week at the New Clinical Block
(410 ágyas Klinika)

practice – 1 hour per week for each group separately

Prof. MIHÁLY BODOSI, Head of Department

TRAUMATOLOGY

theory – 2 hours per week at the New Clinical Block
(410 ágyas Klinika)

practice – 2 hours per week for each group separately
Prof. JÁNOS AURÉL SIMONKA, Head of Department

ELECTIVE COURSE:

Selected from courses listed below – 2 hours per week

LABORATORY DIAGNOSTICS

Prof. LÁSZLÓ DUX, Head of Department

CLINICAL IMMUNOLOGY

Prof. ATTILA DOBOZY, Head of Department

**ELECTIVE COURSES AT THE FACULTY OF GENERAL
MEDICINE
ACADEMIC YEAR 1997/98**

1st and 2nd Semesters

INTRODUCTION TO BIOPHYSICS

2 hours per week

Dr. ANDRÁS RINGLER, associate professor

VISUAL RESEARCH

2 hours per week for senior medical students

Prof. GYÖRGY BENEDEK, Head of Department

Dr. GYULA KOVÁCS, lecturer

Dr. GYULA SÁRY, lecturer

**PATHOMECHANISM OF NEUROLOGICAL DISORDERS:
NOVEL THERAPEUTIC STRATEGIES**

4 hours at the Section of Neurology

Prof. LÁSZLÓ VÉCSEI, Head of Section

PHYSIOLOGY AND BIOPHYSICS OF HEARING

4 hours per semester

Dr. JÓZSEF GÉZA KISS

FUNDAMENTALS OF CLINICAL PHARMACOLOGY

2 hours per week at the Department of Neurology and
Psychiatry

Dr. GÁBOR SÁNDOR BÁLINT, associate professor

TROPICAL DISEASES

2 hours per week at the Department of Neurology and
Psychiatry

Dr. GÁBOR SÁNDOR BÁLINT, associate professor

RECOMMENDED TEXTBOOKS

For first year medical students

BIOPHYSICS

1. Rontó Gy. and I. Tarján: An Introduction to Biophysics with Medical Orientation
Akadémiai Kiadó, Budapest, 1991.

ANATOMY, HISTOLOGY AND EMBRYOLOGY

1. Hollinshead, Ross: Textbook of Anatomy
Harper and Row, Publisher, Inc.
ISBN 0-397-51256-2
2. Urban and Schwarzenberg: Atlas of Human Anatomy
(Sobotta I-II.)
ISBN 3-541-02818-1, 0-683-07838-0
3. Junqueira, Carneiro, Kelley: Basic Histology
Prentice Hall
Simon and Schuster International Group
ISBN 0-8385-0587-2
4. Sadler: Langman's Medical Embryology, 7th ed.
ISBN 0-683-07493-X
5. Barr, Kiernan: The Human Nervous System, 6th ed.
J.B.Lippincott Co., Philadelphia 1993.
ISBN 0-397-51243-0

FIRST AID

1. Brent, Karren: First Aid for Colleges and Universities
Brady Morton Series
ISBN 0-89303-877-6

MEDICAL BIOLOGY

1. William K. Purves, Gordon H. Orians: Life: The Science of Biology
W.H. Freeman and Company, New York, 1995.
ISBN 1-7167-2629-7

2. J. Darnell H. Lodish D. Baltimore: Molecular Cell Biology
W.H. Freeman and Company, New York, 1995.
ISBN 0-7167-2380-8
3. B. Alberts, D.B.J. Lewis, M. Raff. K. Roberts, J.D. Watson:
Molecular Biology of the Cell
Garland Publishing, Inc. New York, 1995.
ISBN 0-8153-1620-8

MEDICAL CHEMISTRY

1. Darell D. Ebbing: General Chemistry
Houghton Mifflin Company, Boston, 1995.
ISBN 0-395-74415-6
2. Harold Hart: Organic Chemistry (A Short Course)
Houghton Mifflin Company, Boston
ISBN 0-395-70838-9

MEDICAL DICTIONARIES

1. Mosbey's: Mosbey's Medical, Nursing and Allied Health
Mosbey, 1994.
ISBN 0-8016-7225-2
2. Stedmans: Medical Dictionary, 27th ed.
Williams and Wilkins, 1997.
ISBN 0-683-07916-6

RECOMMENDED TEXTBOOKS

For second year medical students

ANATOMY, HISTOLOGY AND EMBRYOLOGY

1. Hollinshead, Rosse: Textbook of Anatomy
Harper and Row, Publisher, Inc., 1997.
ISBN 0-397-51256-2
2. Urban and Swarzenberg: Atlas of Human Anatomy
(Sobotta I-II.)
ISBN 3-541-02818-1, 0-683-07838-0
3. Junqueira, Carneiro, Kelley: Basic Histology
Prentice Hall, 1995.
Simon and Schuster International Group
ISBN 0-8385-0587-2
4. Sadler: Langman's Medical Embryology, 7th ed.
ISBN 0-683-07489-X
5. Barr, Kiernan: The Human Nervous System, 6th ed.
J.B. Lippincott Co., Philadelphia
ISBN 0-397-51243-0

BIOCHEMISTRY

1. Murry: Harper's Biochemistry 24th ed.
Appleton et Lange, 1996.
ISBN 0-8385-3512-3

PHYSIOLOGY

1. Schmidt, R. F., Thews, B.: Human Physiology, 2nd ed.
ISBN 3-54-019432-0

RECOMMENDED TEXTBOOKS

For third year medical students

MICROBIOLOGY

1. Jawetz, Melnick, Adelberg: Medical Microbiology 20th ed.
Appleton and Lange
2. Abbas, Lichtman and Pober: Cellular and Molecular Immunology,
2nd ed.
W. B. Saunders Company, 1997.
ISBN 0-7216-5505-X

PATHOLOGY

1. Robbins S.L., Kumar V.: Basic Pathology 6th ed.
W.B. Saunders Company, Philadelphia 1997.
ISBN 0-7216-5122-4
2. J.C.E. Underwood: General and Systematic Pathology
Churchill Livingstone, Edinburgh, 1996.
ISBN 0-443-05282-4

INTERNAL MEDICINE

1. Isselbacher: Principles of Internal Medicine
PreTest Self-Assessment and Review. 14th ed. 1997.
McGraw Hill Book Company
ISBN 0-07-113380-1
2. Barbara Bates: A Guide to Physical Examination and History
Taking 6th ed.
J.B. Lippincott Company, Philadelphia
ISBN 0-397-55053-9

CLINICAL DIAGNOSTICS

1. Kaplan, A., Szabo Lav. L., Opheim, K.E.: Clinical Chemistry: Interpretation and Techniques 4th ed., Lea and Febiger, Philadelphia, 1997.
ISBN 0-683-04560-1

PATHOPHYSIOLOGY

1. Isselbacher: Harrison's Principles of Internal Medicine 14th ed. McGraw Hill Book Co., London, 1994.
ISBN 0-07-113380-1

PSYCHOLOGY

1. Weinman, I.: An Outline of Psychology
2nd ed. Wright, 1994.
ISBN 0-7506-2057-9

OPERATIVE TECHNIQUES

1. Kirk, R. M.: Basic Surgical Techniques
4th Edition, Churchill Livingstone
ISBN 0-443-05065-1
2. Brigden, R. J.: Operating Theatre Techniques
5th edition, Churchill Livingstone
ISBN 0-443-03364-1

RECOMMENDED TEXTBOOKS

For fourth year medical students

SURGERY

1. James D. Hardy: Hardy's Textbook of Surgery
J. B. Lippincott Company, 1990.
ISBN 0-397-50818-2

OBSTETRICS AND GYNAECOLOGY

1. M. M. Garrey, A. D. T. Govan, C. Hodge, R. Callander: Obstetrics Illustrated
Fourth Edition, Churchill Livingstone, 1993.
ISBN 0-443-04180-6
2. A. D. T. Govan, C. Hodge, R. Callander: Gynaecology Illustrated
Fourth Edition, 1985.
ISBN 0-443-04845-2
3. E. Malcolm Symonds: Essential Obstetrics and Gynaecology
Churchill Livingstone 1992
ISBN 0-443-04337-X

ANAESTHESIOLOGY AND INTENSIVE THERAPY

1. Lencz L.: Lecture Notes on Anaesthetics
SZOTE 229/1992.
2. Lencz L.: Cardiopulmonary Resuscitation
SZOTE 727/1993.

INTERNAL MEDICINE

1. Harrison's Principles of Internal Medicine
PreTest Self-Assessment and Review. 13th ed.
McGraw Hill Book Company, 1994.
ISBN 0-07-052013-5
2. Barbara Bates: A Guide to Physical Examination and History
Taking 4th ed.
J.B. Lippincott Company, Philadelphia, 1994.
ISBN 0-397-55053-7

3. M. Sokolow, M.B. McIlroy: Clinical Cardiology, 6th edition, Appleton and Lange, 1993.
ISBN 0-8385-1093-0
4. Chou Te Chouan: Elektrokardiography in Clinical Practice 4th ed. Saunders Comp. 1996.
ISBN 0-7216-5647-1
5. Forster T., Csanády M.: Atlas of Colour Doppler Echocardiography Szeged, 1991.
6. I.J. Mazra: Manual of Clinical Haematology
Oxford Textbook of Nephrology
JS Cameron, AM Davison et al.
Oxford University Press
ISBN 0-19262093-2
7. The Merck Manual of Diagnosis and Therapy
16th ed. 1992. Merck and Co. Inc.
ISBN 0-911910-15-8

RADIOLOGY

1. Peter Armstong / Martin L. Watie: Diagnostic Imaging
Blackwell Scientific Publicatons, 1994.
ISBN 0-632-03093-3
2. R.H. Daffner: Clinical Radiology. The Essentials
Williams and Wilkes, 1993.
ISBN 0-683 02330-6
3. D. Sutton: Radiology and Imaging for Medical Students
6th Edition Churchill Livingstone, 1994.
ISBN 0-443-04883-5

ORTHOPAEDICS

1. Adams/Hamblen: Outline of Orthopaedics, 12th ed.
Churchill Livingstone, 1996.
ISBN 0-443-05149-6

PULMONOLOGY

1. Isselbacher: *Harrisons's: Principles of Internal Medicine I-II*.
14th Edition, McGraw-Hill Book Company, 1997.
ISBN 0-07-113380-1
2. Brevis, Gibson, Geddes: *Respiratory Medicine*, 2nd ed.
London, 1995.
ISBN 0-702016411

PUBLIC HEALTH

1. R. J. Donaldson, L. J. Donaldson: *Essential Public Health Medicine*, 2nd ed.
Kluwer Academic Publishers, 1994.
ISBN 0-792 38826-7
2. A. S. Benson: *Control of Communicable Diseases in Man*
16th Edition, Byrd PrePress, Springfield, 1995.
ISBN 0-87553-22-5

NUCLEAR MEDICINE

1. M. N. Maisey, K. E. Britton, D.L. Gliday: *Clinical Nuclear Medicine*
W. D. Saunders Company, Philadelphia, 1991.
ISBN 0-412-27900-2

CLINICAL ONCOLOGY

1. D.K. Hossfeld, C.D. Sherman: *Manual of Clinical Oncology*
Springer Verlag, 6th ed., 1994.
ISBN 354-058193-6

PHARMACOLOGY

1. Goth, Andres: *Medical Pharmacology*, 13th ed.
Mosby-Year Book, Inc. 1992.
ISBN 0-8016-6624-4

STOMATOLOGY

1. R. A. Cawson: *Essentials of Dental Surgery and Pathology*
Churchill Livingstone, 5th ed., 1991.
ISBN 0-443-04042-7

RECOMMENDED TEXTBOOKS

For fifth year medical students

FORENSIC MEDICINE

1. Bernard Knight: Simpson's Forensic Medicine
11th ed. Edward Arnold, London, 1996.
ISBN 0-340-61370-X

INTERNAL MEDICINE

1. Isselbacher: Harrison's: Principles of Internal Medicine
14th ed., McGraw-Hill Book Company, 1997.
ISBN 0-07-113380-1
2. M. Sokolow, M.B. McIlroy: Clinical Cardiology
6th ed., Appleton et Lange, 1993.
ISBN 0-8385-0012-9
3. Barbara Bates: A Guide to Physical Examination and History
Taking
6th ed. J.B. Lippincott Company, Philadelphia, 1996.
ISBN 0-397-55053-7

DERMATOLOGY

1. Rona M. Mackie: Clinical Dermatology: An Illustrated Textbook
Oxford Medical Publications, Oxford University Press, 1996.
ISBN 0-19-262761-9
2. J. A. A. Hunter, J. A. Savin, M. V. Dahl: Clinical Dermatology
Blackwell Scientific Publications 2nd ed.
ISBN 0-632-03714-8

OTO-RHINO-LARYNGOLOGY

1. Jerry Templer, William E. Davis: Otolaryngology-Head and Neck
Surgery: Principles and Concepts
Shiyaku EuroAmerica, 1987.
ISBN 0-912791-32-2

2. I. Simson Hall, Bernard H. Colman: Diseases of the Nose, Throat and Ear
A Handbook for Students and Practitioners, 1992.
ISBN 0-443-04563-1
3. Walter Becker, Hans Heinz Naumann, Carl Rudolf Pfaltz: Ear, Nose and Throat Diseases – A Pocket Reference
Thieme Medical Publishers, Inc., 1994.
ISBN 3-13-671202-1
4. M.S. McCormick, W.J. Primrose, I.J. MacKenzie: A New Short Textbook of Otolaryngology
Edward Arnold, London, 1992.
ISBN 0-34039802-7

PAEDIATRICS

1. David Hull, Derek I. Johnston: Essential Pediatrics
Churchill Livingstone 3rd ed. 1996.
ISBN 0-443-04877-0

PSYCHIATRY

1. R.J. Waldinger: Psychiatry for Medical Students
3rd ed., American Psychiatric Press, 1997.
ISBN 0-880-48373-3
2. Goldman, H.H.: Review of General Psychiatry
Appleton and Lange, 1994.
ISBN 0-8385-8421-7
3. Kaplan, H.I. and Sadock, B.J.: Synopsis of Psychiatry
Behavioral Science, Clinical Psychiatry
Williams and Wilkins, Baltimore, 1995.
ISBN 0-683-04530-X

NEUROLOGY

1. Rowland, L.P: Merritt's Textbook of Neurology
Lea and Febiger, Philadelphia, 1995.
ISBN 0-683-07400-8

2. Simon, R. P., Aminoff, M. J., Greenberg, D. A: Clinical Neurology
Appleton and Lange, 1993.
ISBN 0-838-51478-2
3. Adams, R., Victor, M: Principles of Neurology
McGraw Hill, 1996.
ISBN 0-07-0674396

NEUROSURGERY

1. Emil Pásztor: Concise Neurosurgery
Akadémiai Kiadó, 1980.
ISBN 963-05-2070-2
2. Andrew Kaye: Essential Neurosurgery
Churchill Livingstone
ISBN 0-443-04350-7

LABORATORY DIAGNOSTIC

1. William J. Marshall: Clinical Chemistry
2nd ed. Gower Medical Publishing, 1992.
ISBN 0-397-44729-9

SURGERY

1. James D. Hardy: Hardy's Textbook of Surgery
J.B. Lippincott Company, Philadelphia, 1990.
ISBN 0-397-50818-2

OPHTHALMOLOGY

1. Hollwich, F.: Ophthalmology – A Short Textbook
Georg Thieme Verlag, 1985. 2nd ed.
ISBN 3-13-610702-0

UROLOGY

1. Sökeland J: Urology (Pocket reference)
Thieme, 1989.
ISBN 3-13-610702-0

2. Badenoch, D.: Aids to Urology
Churchill Livingstone, 1987.
ISBN 0-443-03549-0
3. Smith: General Urology
Appleton and Lange, 14th ed. 1994.
ISBN 0-8385-8613-9

CLINICAL GENETICS

1. Harper, Peter, S: Practical Genetic Counselling
4th ed. Wright, Bristol, 1993.
ISBN 0-7506-0342-9
2. Goodman, R.M. Golin, R.J: The Malformed Infant and Child
Oxford Univ. Press., 1983.
ISBN 0-19-503255-1

TRAUMATOLOGY

1. James D. Hardy: Hardy's Textbook of Surgery
J.B. Lippincott Company, Philadelphia, 1990.
ISBN 0-397-50818-2

CLINICAL IMMUNOLOGY

1. J. Brostoff, G. K. Scadding, D. Male, I. M. Roitt: Clinical
Immunology Outline
Gower Medical Publishing, 1994.
ISBN 0-563-75664-1

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

Academic Year 1997/98.

1st year

Fall term

Subjects	Hours per week		Form of examination
	theory	practice	
Physics-Biophysics	2	2	CTPK (5)
History of Pharmacy, Pharmaceutical Propedeutics	2	–	ESE
Mathematics	2	2	CTPK (5), ESE
General and Inorganic Chemistry	3	5	CTPK (5), ESE
Biology	2	–	CTPK (3)
Hungarian Language	–	6	CTPK (5)
English Language	–	2	CTPK (5)
Latin Language	–	2	S
Short History of Hungary	1	–	S
Physical Training	–	2	S
12		21	
33			

Spring term

Subjects	Hours per week		Form of examination
	theory	practice	
Physics-Biophysics	2	2	CTPK (3), Final
General and Inorganic Chemistry	3	–	Final
Qualitative Chemical Analysis	2	5	CTPK (5), ESE
Physical Chemistry	2	5	CTPK (5), ESE
Biology	2	2	Final
Hungarian Language	–	6	CTPK (5)
English Language	–	2	CTPK (5)
Latin Language	–	1	S
Physical Training	–	2	S
Short History of Hungary	1	–	S
12		25	
37			

2nd year**Fall term**

Subjects	Hours per week		Form of examination
	theory	practice	
Quantitative Chemical Analysis	2	5	CTPK (5)
Organic Chemistry	4	4	CTPK (5), ESE
Anatomy-Physiology	4	2	CTPK (5), ESE
Colloid Chemistry	2	2	CTPK (3), ESE
Hungarian Language	–	6	CTPK (5)
Physical Training	–	2	S
12		21	
33			

Spring term

Quantitative Chemical Analysis	2	4	CTPK (5), Final
Organic Chemistry	3	4	CTPK (3), Final
Anatomy-Physiology	4	2	CTPK (3), Final
Biochemistry	3	–	ESE
Pharmaceutical Botany	3	2	CTPK (5), ESE
Hungarian Language	–	6	PE
Physical Training	–	2	S
<div style="display: flex; justify-content: space-around; align-items: center;"> 15 20 </div> <div style="text-align: center; margin-top: 10px;">35</div>			

4 weeks' practice in a pharmacy (35 hours per week).

3rd year**Fall term**

Subjects	Hours per week		Form of examination
	theory	practice	
Pharmacognosy	3	4	CTPK (5), ESE
Pharmaceutical Chemistry	4	6	CTPK (5)
Pharmaceutical Technology	2	–	S
Pathophysiology	2	2	ESE
Microbiology	3	2	Final
Hungarian Language	–	3	CTPK (5)
14		17	
31			

Spring term

Pharmacognosy	2	4	CTPK (5), Final
Pharmaceutical Chemistry	4	6	CTPK (5), Final
Pharmaceutical Technology	2	6	CTPK (5), ESE
Pathophysiology	2	2	Final
Hungarian Language	–	3	CTPK (5)
Computing Technique	–	3	CTPK (5)
10		24	
34			

4 weeks' practice in a pharmacy (35 hours per week).

Practice in public or hospital pharmacies, laboratories, pharmaceutical works, or drug research institutes.

4th year**Fall term**

Subjects	Hours per week		Form of examination
	theory	practice	
Pharmaceutical Analysis	3	5	CTPK (5), ESE
Pharmaceutical Technology	2	8	CTPK (5)
Pharmacodynamics-Toxicology	4	3	CTPK (5), ESE
Public Health	2	–	S
Biometry	2	1	ESE
Ethics in Pharmacy	2	–	ESE
Hungarian Language	–	2	CTPK (5)
16		20	
36			

Spring term

Pharmaceutical Technology	2	10	CTPK(5), Final
Pharmacodynamics	4	4	CTPK(5), Final
Public Health	4	2	Final
Pharmacy Administration	2	—	Final
Hungarian Language	—	2	Final
12		18	
30			

4 weeks' practice in pharmacy (35 hours per week).

Practice in public or hospital pharmacies, laboratories, pharmaceutical works, or drug research institutes.

5th year**Fall term**

Subjects	Hours per week		Form of examination
	theory	practice	
Fundamentals of Clinical Therapy	3	2	ESE
Biopharmaceutics	2	2	ESE
Clinical Pharmacy I.	2	—	ESE
Veterinary Pharmacy Practice	2	—	ESE
Special Courses	10		3 ESE
Thesis	—	6	
29			

SPECIAL COURSES

A) Industrial Pharmacy

Drug Industry	2+1	
Biotechnology	1+1	ESE
Introduction to Drug Manufacturing	2+1	ESE
Optional Course	2+0	ESE

B) Public Pharmacy Course

Pharmaceutical Economics	1+1	
Jurisprudence in Pharmacy	1+1	ESE
Galenic Pharmacy	2+2	ESE
Optional Course	2+0	ESE

C) Clinical (Hospital) Pharmacy

Clinical Pharmacy II. ...	2+2	ESE
Clinical Laboratory Practice	2+2	ESE
Optional Course	2+0	ESE

Optional Course 2+0

Medicinal Plants Industry
 Pharmaceutical Psychology and Health Education
 Natural Treatments, Phytotherapy or any other course of interest.

COMPULSORY SUBJECTS

Faculty of Pharmacy

1st year

Fall term

PHYSICS-BIOPHYSICS

theory – 2 hours per week in the Classroom I

practical – 2 hours per week for each group separately

Dr. KATALIN BOR, associate professor

HISTORY OF PHARMACY, PHARMACEUTICAL PROPEDEUTICS

theory – 2 hours per week in the Classroom I

Dr. LAJOS SIMON, associate professor

MATHEMATICS

theory – 2 hours per week at the Department of Obstetrics and Gynaecology

practical – 2 hours per week for each group separately

Dr. JÓZSEF ELLER, senior research associate

GENERAL AND INORGANIC CHEMISTRY

theory – 3 hours per week in the Classroom "Fejér"

practical – 5 hours per week for each group separately

Dr. ENDRE BOGA, associate professor

BIOLOGY

theory – 2 hours per week at the 1st Department of Internal Medicine

Prof. GYÖRGY SZEMERE

HUNGARIAN LANGUAGE

practical – 6 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

ENGLISH LANGUAGE

practical – 2 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

LATIN LANGUAGE

practical – 2 hours per week for each group separately
Dr. ÉVA DEMETER, language teacher, Head of Department

SHORT HISTORY OF HUNGARY

theory – 1 hour per week at the Department of Physiology
Visiting professor

PHYSICAL TRAINING

2 hours per week for each group separately
JÓZSEF RÉDLI, physical training teacher,
Acting Head of Department

Spring term

PHYSICS-BIOPHYSICS

theory – 2 hours per week at the Classroom of the Department
practical – 2 hours per week for each group separately
Dr. KATALIN BOR, associate professor

GENERAL AND INORGANIC CHEMISTRY

theory – 3 hours per week at the Library of the Department
Dr. GYÖRGY DOMBI, Head of Department

BIOLOGY

theory – 2 hours per week at the Classroom II
practical – 2 hours per week for each group separately at the
Department of Medical Biology
Prof. GYÖRGY SZEMERE

QUALITATIVE CHEMICAL ANALYSIS

theory – 2 hours per week at the Library of the Department
practical – 5 hours per week at the Laboratory of Medical Education
Center, for each group separately
Prof. GÉZA STÁJER

PHYSICAL CHEMISTRY

theory – 2 hours per week at the Medical Education Center
practical – 5 hours per week for each group separately
Dr. LAJOS SZIROVICZA, associate professor

HUNGARIAN LANGUAGE

practical – 6 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

ENGLISH LANGUAGE

practical – 2 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

LATIN LANGUAGE

practical – 1 hour per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

SHORT HISTORY OF HUNGARY

theory – 1 hour per week at Classroom II

Visiting professor

PHYSICAL TRAINING

2 hours per week for each group separately

JÓZSEF RÉDLI, physical training teacher,

Acting Head of Department

Faculty of Pharmacy

2nd year

Fall term

QUANTITATIVE CHEMICAL ANALYSIS

theory – 2 hours per week at the Classroom of the Department

practical – 5 hours per week at the Laboratory of the Department of Inorganic and Analytical Chemistry for each group separately
Dr. ANDRÁS DOMBI, associate professor

ORGANIC CHEMISTRY

theory – 4 hours per week at the Classroom of Organic Chemistry

practical – 4 hours per week at the Laboratory of the Department for each group separately
Dr. GYÖRGY GÖNDÖS, associate professor

PHYSICAL CHEMISTRY

theory – 2 hours per week at the Medical Education Center
Dr. LAJOS SZIROVICZA, associate professor

ANATOMY-PHYSIOLOGY

theory – 2 hours per week at the Department of Physiology
practical – 2 hours per week at the Laboratory of the Department
Prof. GYÖRGY BENEDEK, Head of Department

COLLOID CHEMISTRY

theory – 2 hours per week at the 1st Department of Internal Medicine
practical – 2 hours per week in the Laboratory of the Department
Dr. ETELKA TOMBÁ CZ, associate professor

HUNGARIAN LANGUAGE

practical – 6 hours per week for each group separately
Dr. ÉVA DEMETER, language teacher, Head of Department

PHYSICAL TRAINING

2 hours per week for each group separately
JÓZSEF RÉDLI, physical training teacher,
Acting Head of Department

Spring term

QUANTITATIVE CHEMICAL ANALYSIS

theory – 2 hours per week at the Medical Education Center

practical – 4 hours per week at the Laboratory of the Department of Inorganic and Analytical Chemistry for each group separately

Dr. ANDRÁS DOMBI, associate professor

ORGANIC CHEMISTRY

theory – 3 hours per week at the Classroom of Organic Chemistry

practical – 4 hours per week for each group separately

Dr. GYÖRGY GÖNDÖS, associate professor

PHYSICAL CHEMISTRY

practice – 5 hours per week at the Laboratory of the Department of Physical Chemistry, for each group separately

Dr. LAJOS SZIROVICZA, associate professor

ANATOMY-PHYSIOLOGY

theory – 2 hours per week at the Classroom of the Department of Physiology

practical – 2 hours per week for each group separately

Prof. GYÖRGY BENEDEK, Head of Department

BIOCHEMISTRY

theory – 3 hours per week at the Classroom of English Program Secretariat

Prof. LÁSZLÓ DUX, Head of Department

PHARMACEUTICAL BOTANY

theory – 3 hours per week at the Classroom II

practical – 2 hours per week for each group separately

Dr. LÁSZLÓ TÓTH, associate professor

HUNGARIAN LANGUAGE

practical – 6 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

PHYSICAL TRAINING

2 hours per week for each group separately

JÓZSEF RÉDLI, physical training teacher,

Acting Head of Department

Faculty of Pharmacy

3rd year

Fall term

PHARMACOGNOSY

theory – 3 hours per week at the Little Classroom
practical – 4 hours per week for each group separately
Prof. IMRE MÁTHÉ, Head of Department

PHARMACEUTICAL CHEMISTRY

theory – 4 hours per week at the Library of the Department
practical – 6 hours per week for each group separately at the
Laboratory of Medical Education Center
Prof. GÁBOR BERNÁTH, Head of Department

PHARMACEUTICAL TECHNOLOGY

theory – 2 hours per week at the Little Classroom
Prof. ISTVÁN ERŐS, Head of Department

PATHOPHYSIOLOGY

theory – 2 hours per week at the Department of Obstetrics and
Gynaecology
practical – 2 hours per week
Prof. GYULA TELEGDY, Head of Department

MICROBIOLOGY

theory – 3 hours per week at the Medical Education Center
practical – 2 hours per week at the Laboratory of the Department for
each group separately
DR. ROZÁLIA PUSZTAI, associate professor

HUNGARIAN LANGUAGE

practical – 3 hours per week for each group separately
Dr. ÉVA DEMETER, language teacher, Head of Department

Spring term

PHARMACOGNOSY

theory – 2 hours per week at the Little Classroom

practical – 4 hours per week at the Laboratory of the Department for each group separately

Prof. IMRE MÁTHÉ, Head of Department

PHARMACEUTICAL CHEMISTRY

theory – 4 hours per week at the Library of the Department

practical – 6 hours per week at the Laboratory of the Medical Education Center for each group separately

Prof. GÁBOR BERNÁTH, Head of Department

PHARMACEUTICAL TECHNOLOGY

theory – 2 hours per week at the Little Classroom

practical – 6 hours per week for each group separately

Prof. ISTVÁN ERŐS, Head of Department

PATHOPHYSIOLOGY

theory – 2 hours per week at the Department of Obstetrics and Gynaecology

practical – 2 hour per week for each group separately

Prof. GYULA TELEGDY, Head of Department

HUNGARIAN LANGUAGE

practical – 3 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher, Head of Department

Faculty of Pharmacy

4th year

Fall term

PHARMACEUTICAL CHEMISTRY AND PHARMACEUTICAL ANALYSIS

theory – 3 hours per week at the Library of the Department

practical – 5 hours per week for each group separately at the Laboratory of the Medical Education Center

Prof. GÁBOR BERNÁTH, Head of Department

PHARMACEUTICAL TECHNOLOGY

theory – 2 hours per week at the Department of Surgery

practical – 8 hours per week for each group separately at the Laboratory of the Department

Prof. ISTVÁN ERŐS, Head of Department

PHARMACODYNAMICS AND TOXICOLOGY

theory – 4 hours per week at the New Education Center 12

practical – 3 hours per week for each group separately

Prof. GYÖRGY FALKAY, Head of Department

PUBLIC HEALTH

theory – 2 hours per week at the Classroom Berencsi of the Department

Prof. ILLÉS DÉSI

ETHICS IN PHARMACY

theory – 2 hours per week at the Little Classroom

Prof. MIHÁLY KATA

HUNGARIAN LANGUAGE

practical – 2 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher,

Head of Department

Spring term

PHARMACEUTICAL TECHNOLOGY

theory – 2 hours per week at the Little Classroom

practical – 10 hours per week for each group separately at the Laboratory of the Department

Prof. ISTVÁN ERŐS, Head of Department

PHARMACODYNAMICS

theory – 4 hours per week at the New Education Center 12

practical – 4 hours per week for each group separately

Prof. GYÖRGY FALKAY, Head of Department

PHARMACY ADMINISTRATION

theory – 2 hours per week at the Classroom II

Dr. JÓZSEF LIPTÁK

PUBLIC HEALTH

theory – 4 hours per week at the Classroom Berencsi of the Department

practical – 2 hours for each group separately

Prof. ILLÉS DÉSI

HUNGARIAN LANGUAGE

practical – 2 hours per week for each group separately

Dr. ÉVA DEMETER, language teacher,

Head of Department

Faculty of Pharmacy

5th year

Fall term

FUNDAMENTALS OF CLINICAL THERAPY

theory – 3 hours per week at the Department of Pediatrics

practical – 2 hours per week for each group separately

Dr. GÁBOR BÁLINT, associate professor

BIOPHARMACEUTICS

theory – 2 hours per week at the New Education Center 12

practical – 2 hours per week at the Department of Medical Informatics for each group separately

Prof. EMIL MINKER

VETERINARY PHARMACY PRACTICE

theory – 2 hours per week at the Little Classroom

Prof. MIHÁLY KATA

SPECIAL COURSES



XB 93131

1001. 0.4