

Szeged Pharmacy Faculty Curriculum 2004

1st Year (semesters 1-2)

65 credits

Compulsory subjects:

- Physics-Biophysics
- History of Pharmacy
- Mathematics
- Informatics
- General Chemistry
- Pharmaceutical Biology
- Anatomy
- Inorganic Chemistry
- Qualitative Chemical Analysis
- Quantitative Chemical Analysis
- Biostatistics
- First Aid and Resuscitation
- English Language
- Latin Language
- Hungarian Language

Elective subjects:

- Short History of Hungary
- Radiochemistry
- General Regulations in Chemistry

2nd Year (semesters 3-4)

60 credits

Compulsory subjects:

- Quantitative Chemical Analysis
- Organic Chemistry
- Pharmaceutical Botany
- Physiology
- Physical Chemistry
- Colloid Chemistry
- Biochemistry
- Pharmaceutical Propedeutics
- Hungarian Language

Elective subjects:

- Applied Colloid Chemistry
- Compulsory summer practice (1 month)

3rd Year (semesters 5-6)

62 credits

Compulsory subjects:

- Pharmacognosy
- Pharmaceutical Chemistry
- Pharmaceutical Technology
- Microbiology
- Immunology
- Pathophysiology

- Biopharmacy
- Hungarian Language

Elective subjects:

- Communication in Pharmacy Practice
 - Applied Colloid Chemistry
- Compulsory summer practice (1 month)

4th Year (semesters 7-8)

61 credits

Compulsory subjects:

- Pharmaceutical Analysis
- Pharmaceutical Technology
- Pharmacodynamics
- Public Health
- Ethics in Pharmacy
- Introduction to Law
- Introduction to Economy
- Pharmacodynamics-Toxicology
- Regulatory Affairs
- Clinical Laboratory Practice
- Pharmacy Administration
- Hungarian Language

Elective subjects:

- Elicit Drug Abuse
- Compulsory pharmacy practice (2 months) as part of the fifth year practice

5th Year (semesters 9-10)

61 credits

Compulsory subjects:

- Fundamentals of Clinical Therapy
- Clinical Pharmacy
- Pharmacodynamics
- Pharmaceutical Care
- Natural Treatments

Compulsory elective subjects:

- Ward Pharmacy
- Pharmaceutical Psychology
- Tropical Medicine
- Veterinary Pharmacy
- Quality Insurance

Thesis

Compulsory pharmacy practice (4 months)