

## COURSE SYLLABUS

### Latin pharmaceutical terminology

#### 1 Week

Introduction to the study of the pharmaceutical Latin. Characteristics, brief history of botanical and chemical terminology, as well as the history of the medical prescription. The verb “esse” and derived verbs.

#### 2 Week

Botanical terms. Generic and specific name. Terminological structure of family names. Taxonomy. First and second declension nouns in pharmaceutical terminology.

#### 3 Week

Latin names of herbal drugs. Nouns of the third declension. Verbs of the first conjugation. Differentiation of clinical, pathological and pharmaceutical terms.

#### 4 Week

Diagnosis according to the international classification of diseases. Verbs of the second conjugation. Overview of the most frequently occurring components of compound words describing the human body.

#### 5 Week

Basics of Latin chemical nomenclature. Nomenclature of elements. Nomenclature of oxides. Nomenclature of hydroxides. Nomenclature of acids. Terminology of salts. Verbs of the third conjugation.

#### 6 Week

Greek and Latin numerals in chemical nomenclature. Nomenclature of **tea substances**. Terminology of drugs. Verbs of the fourth conjugation.

#### 7 Week

Abbreviations used in medical prescriptions. Overview of the most important abbreviations in prescriptions. Gerundive, gerund.

#### 8 Week

Terminology of dosage forms and medicines. Latin and Slovak reference names of dosage forms in human medicine. Present active participles in pharmaceutical terminology. Word-formation models, prefixes, suffixes, semi-prefixes.

### **9 Week**

Medical prescription. Parts of a medical prescription. Types of prescriptions. Historical and current medical prescriptions. Selected samples of prescriptions.

### **10 Week**

Medical prescription. Prescription of individually prescribed medicines. Magistraliter prescriptions. Selected samples of recipes. .

### **11 Week**

Prescriptions. Prescription of mass-produced drugs. Making of selected prescriptions.

### **12 Week**

Specific features of Latin numerals in the prescription. Study of selected professional texts. Greek alphabet.

### **13 Week**

Latin and Greek names of drug groups. Greek and Latin compound words, position and frequency of compound word components in pharmaceutical terminology.