Faculty of Pharmacy 3rd year

Four weeks:
35 hours/week, min. 6 max. 8 hours/day. The aim of the summer practical training: to deepen theoretical and practical knowledge of Pharmaceutical Technology learnt in the 3rd year; adaptation of basic knowledge (chemistry, physics, colloidics, physiology etc.) to the practical work in pharmacies.

Duties and respects:

1. Appreciation of prescriptions, reading of prescriptions (Formula Magistralis, Formula Normales, Formula Originalis). The forms of dispensing, dose calculating, etc.
   Preparation of medicaments (Formula Magistralis) under supervision of the instructing pharmacist.

2. Prescriptions and regulations of narcotics

3. Various dosage forms (solutions, suspensions, emulsions, ointments, solid dosage forms, etc.), their preparation.

4. Practising of the pharmaceutical technological manipulations, procedures etc.

5. Aseptic production of medicaments. Main technological steps.

6. Guidelines for the preparation of incompatible drugs. Preparation of these medicaments.

