

## Faculty of Medicine



### FARM2265 Practical training in pharmaceutical technology

[150h] 6.5 credits

This course is taught in the 1st semester

**Teacher(s):** Jean Gillard, Véronique Prémat  
**Language:** French  
**Level:** Second cycle

#### Aims

The aim of the practical training in pharmaceutical technology is to integrate by individual and collective work the formulation, manufacture and controls of conventional pharmaceutical dosage forms.

#### Main themes

During the integrated practical training in pharmaceutical technology the students will formulate, manufacture and control

- tablets and coated capsules
- parenteral solutions
- aerosols, foams and metered dose inhalers
- suppositories
- dispersed systems : emulsions, suspensions

#### Content and teaching methods

The students will manufacture either alone or in a group of 4 to 8 students the different dosage forms. The formulation will not be provided.

#### Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Prerequisite

FARM 2212 Pharmacie galénique et magistrale

FARM 2250 Pharmacotechnique

Evaluation

Pharmaceutical dosage forms produced

Written reports