

## Faculty of Medicine



### DENT1201 Introduction to dental science

[22.5h+35h exercises] 3 credits

This course is taught in the 1st and 2nd semester

**Teacher(s):** Magali Dewaele (supplée N.), William D'Hoore, Gaëtane Leloup, Patrick OBEID, Jean-Pierre Van Nieuwenhuysen (coord.), Gaëtan Vermeersch

**Language:** French

**Level:** First cycle

#### Aims

The theoretical course will allow the student:

- to familiarize himself with the various disciplines of dental medicine and to learn the basic terminology required to carry out the passive clinical training course,
- to acquire the basics essential to the critical reading of scientific publications.

The passive clinical training course allows a first contact with the patients and illustrates the theoretical courses.

Main topics to be approached

Theory

- Introduction to the various disciplines of dental medicine and their terminology
- Evidence based dentistry with initiation to medical statistics and epidemiology

Clinics

Two weeks of presence in the hospital: assistance of the undergraduate, postgraduate students and teachers

#### Main themes

Theory

Introduction to dental medicine and its disciplines

Evidence based dentistry: object, interest, application.

Tools for the consultation of the medical literature (scientific journals, books, Web).

Elements of medical statistics with examples suited to dental medicine.

Critical reading of dental scientific articles.

Epidemiology: general information and applications in dental medicine.

Clinic

Two weeks of presence in the hospital: assistance of the undergraduate, postgraduate students and teachers

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

Evaluation:

Theory : critical reading of scientific articles to present to a jury of 2 teachers.

Practical : Report of training course to present to the same jury

#### Other credits in programs

<b>DENT12BA</b>	Deuxième année de bachelier en sciences dentaires	(3 credits)	Mandatory
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