



SC

BIO1113

General, functional and systematic anatomy

[45h] 5 credits

**Teacher(s):** Catherine Behets Wydemans  
**Language:** french  
**Level:** 1st cycle course

### Aims

The aim of this course is to teach the student all the morphological data necessary in order to acquire a mental 3D representation of different systems of the human body. By the end of the course, the student should be able to accurately localise a structure, describe it in precise details and explain the key correlations between its shape and function. Finally, he should be able to master the basic anatomical concepts indispensable to the comprehension of courses in physiology, semiology and pathology that are proper to his specific study program.

### Main themes

The main themes covered to meet these objectives are the following:

- important anatomical concepts (space plans, terminological conventions, regions, systems, anatomical pointers, etc.)
- introduction to systems. The course covers the human body, system by system, insisting on the relationship between form and function as well as on the topographical and functional interdependence between structures studied.

### Other credits in programs

SCA11BA	Première année polyvalente en sciences naturelles - groupe A (5 credits)	Mandatory
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