

## Faculty of Medicine



### ISTO1301 Normal histology of systems (part 2)

[15h+25h exercises] 4 credits

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

**Teacher(s):** Idesbald Colin (supplée Jean-François Deneff), Jean-François Deneff, Marie-Christine Many (coord.), Jean-Marie Scheiff

**Language:** French

**Level:** First cycle

#### Aims

Pedagogical objectives: the capacity to describe, in appropriate terms, the structural particularities of tissues and organs within the main systems studied : knowledge of localisation, role and functioning of the tissues within the systems' organs and their physiological modifications. Understanding the links between tissue and cellular structures and functions (histophysiology). Acquisition of an active and independent approach in microscope analysis and a diagnostic approach.

#### Main themes

Study of the association of tissue studies in general histology within organs, highlighting the structural-functional relations both on a cellular and tissue level. A system by system approach in coordination with the other subjects

#### Content and teaching methods

Digestive System, respiratory System, endocrine System, urinary System. Supervised self-study sessions integrating audio-visual techniques. Integration of theoretical and practical aspects.

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

Mastery of French, notions of general histology and cytology. Evaluation takes the form of an oral exam and includes a practical and theoretical part. It will take into account the student's capacity to make the links between the different systems seen during the course and the other subjects.

Syllabus and audio-visual sessions internet web-site <http://www.md.ucl.ac.be/isto> Self-study sessions supervised by assistants and student monitors

#### Programmes in which this activity is taught

**NUT2** Licence en sciences biomédicales (nutrition humaine)

#### Other credits in programs

<b>FARM31DS/AN</b>	Première année du diplôme d'études spécialisées en sciences pharmaceutiques (analyses biologiques)		Mandatory
<b>MED12BA</b>	Deuxième année de bachelier en médecine	(4 credits)	Mandatory
<b>MED13</b>	Troisième candidature en médecine		Mandatory