

Faculty of Medicine



EDPH2252 Sports pathology

[30h] 2.5 credits

Teacher(s): Xavier Sturbois
Language: French
Level: Second cycle

Aims

To inform the student on the positive and negative aspects which the physical activity and the sport can present. To provide concepts relating to pathologies with which the student will be confronted during his professional career, so that it encircles them as well as possible and can adopt in their connection an active or preventive strategy adapted.

Main themes

A. Partie Pathologie of the sport (30 hours) the course is primarily centered on traumatic pathology of the sportsman for the use of the student in physical Education. After an introductory part, devoted to the elementary concepts of general pathology (infection, dégénérescence, tumour, etc), the course reviews muscular pathology then tendineuse, before approaching the pathology of the system ostéoarticulaire in relation to the practice of the sports. Lastly, the course sticks to many pathologies, others that locomotor system, for which the concepts of first aid are developed. B Partie Hygiène of the sport (15 hours) This part shows in what the physical activity can be useful to preserve, recover or improve health. Various specific topics are approached such as: obesity, asthma, arterial hypertension, the infarction myocardic, the diabetes, tendineuse pathology, etc..L' student are thus informed of the positive contribution that can have the physical activity for certain types of patients, for which the physical activity can be integrated in the context of the general treatment.

Other credits in programs

EDPH22	Deuxième licence en éducation physique	(2.5 credits)	Mandatory
IEPR3DS/KS	Diplôme d'études spécialisées en sciences de la motricité (Kinésithérapie et revalidation des sportifs)	(2.5 credits)	Mandatory
IEPR3DS/RS	Diplôme d'études spécialisées en sciences de la motricité (rééducation locomotrice et revalidation des sportifs)	(2.5 credits)	Mandatory
IEPR3DS/SP	Diplôme d'études spécialisées en sciences de la motricité (Entraînement des sportifs)	(2.5 credits)	Mandatory