

University	Mandatory course	Lecturer	Year of study	Duration	Reason for not included it
Basel	Introduction to exercise physiology	Physiologist	2 nd	2 x 45 minutes	A, B
	Workshop: cardiovascular adaptation to exercise	Physiologist	2 nd	1 x 45 minutes	A, B
	Workshop: cardiac exercise stress testing	Physiologist	2 nd	1 x 45 minutes	A, B
	Altitude medicine	Physiologist	2 nd	1 x 45 minutes	A, B
	Scuba diving medicine	Scuba diving doctor	2 nd	1 x 45 minutes	A, B
	Lifestyle: physical activity from young to old age	Epidemiologist	3 rd	1 x 45 minutes	B
	Sports injury in adults and children	Orthopedic surgeon	4 th	1 x 45 minutes	B
Bern	Exercise physiology from a researcher point of view	SEM doctor & physiologist	1 st	1 x 45 minutes	A
	Exercise-induced skeletal muscle remodeling	SEM doctor & physiologist	2 nd	1 x 45 minutes	A
	Altitude physiology	Pulmonologist	2 nd	1 x 45 minutes	A, B
Fribourg	Altitude physiology and pathophysiology	Cardiologist	2 nd	2 x 45 minutes	A, B
	Scuba diving physiology	Cardiologist	2 nd	1 x 45 minutes	A, B
Geneva					
Lausanne	Ski biomechanics	Biomechanist	1 st	1 x 45 minutes	A, B
Neuchâtel					
ETH Zurich					
Zurich					

A: does not match at least one key SEM domain of the “syllabus for the medical specialty of sport and exercise medicine” written by the “International Syllabus in Sport and Exercise Medicine Group”

B: is not taught by a SEM specialist as defined in this study