

## Course Distribution per Semester

### Without Thesis

Num.	Course Type	Course Name	Course Code	Periods per week	Period duration	Number weeks / academic semester	Total periods / academic semester	Number of Credits (ECTS)
<b>1st Semester</b>								
1.	Compulsory	Applied Sport and Exercise Medicine: real-World Practice	DLSEM511	N/A	N/A	13	N/A	10
2.	Compulsory	Advanced concepts in Exercise physiology	DLSEM512	N/A	N/A	13	N/A	10
3.	Compulsory	Evidence-based biomedical research methods and statistics	DLSEM513	N/A	N/A	13	N/A	10
<b>2nd Semester</b>								
4.	Compulsory	Clinical reasoning and Rehabilitation Planning	DLSEM521	N/A	N/A	13	N/A	10
5.	Compulsory	Applied Biomechanics – Health and performance	DLSEM522	N/A	N/A	13	N/A	10
6.	Elective	Selection of one (1) course from the table below		N/A	N/A	13	N/A	10
<b>3rd Semester</b>								
7.	Compulsory	New technologies in Sport and Exercise is Medicine	DLSEM531	N/A	N/A	13	N/A	10
8.	Elective	Selection of one (1) course from the table below		N/A	N/A	13	N/A	10
9.	Elective	Selection of one (1) course from the table below		N/A	N/A	13	N/A	10
<b>Summer Period or 4th Semester</b>								
10.	Compulsory	Practical training	DLSEM541	N/A	N/A	2	N/A	5

## Elective Courses

Students are expected to complete 30 ECTS, by selecting courses from the list below:

Num	Course Title	Course Code	Number of Credits (ECTS)
1.	Clinical exercise testing and prescription	DLSEM501	10
2.	Advanced Sports Performance Enhancement	DLSEM502	10
3.	Clinical Exercise Physiology	DLSEM503	10
4.	Advanced Sport Injury rehabilitation	DLSEM504	10
5.	Physical Activity and Health: Public health, policy and behavioral Transformation	DLSEM505	10

**With Thesis**

Num.	Course Type	Course Name	Course Code	Periods per week	Period duration	Number weeks / academic semester	Total periods / academic semester	Number of Credits (ECTS)
<b>1st Semester</b>								
1.	Compulsory	Applied Sport and Exercise Medicine: real-World Practice	DLSEM511	N/A	N/A	13	N/A	10
2.	Compulsory	Advanced concepts in Exercise physiology	DLSEM512	N/A	N/A	13	N/A	10
3.	Compulsory	Evidence-based biomedical research methods and statistics	DLSEM513	N/A	N/A	13	N/A	10
<b>2nd Semester</b>								
4.	Compulsory	Clinical reasoning and Rehabilitation Planning	DLSEM521	N/A	N/A	13	N/A	10
5.	Compulsory	Applied Biomechanics – Health and performance	DLSEM522	N/A	N/A	13	N/A	10
6.	Elective	Master Thesis I - Research planning and Proposal	DLSEM551	N/A	N/A	13	N/A	10
<b>3rd Semester</b>								
7.	Compulsory	New technologies in Sport and Exercise is Medicine	DLSEM531	N/A	N/A	13	N/A	10
8.	Elective	Master Thesis II - Research implementation	DLSEM552	N/A	N/A	13	N/A	20
<b>Summer or 4th Semester</b>								
9.	Compulsory	Practical training	DLSEM541	N/A	N/A	2	N/A	5

