



**FREDERICK UNIVERSITY**

## Annex 2.2

---

**Program Learning Outcomes – Bloom's Taxonomy and Mapping**

---

## SEM PLOs based on Bloom's Taxonomy

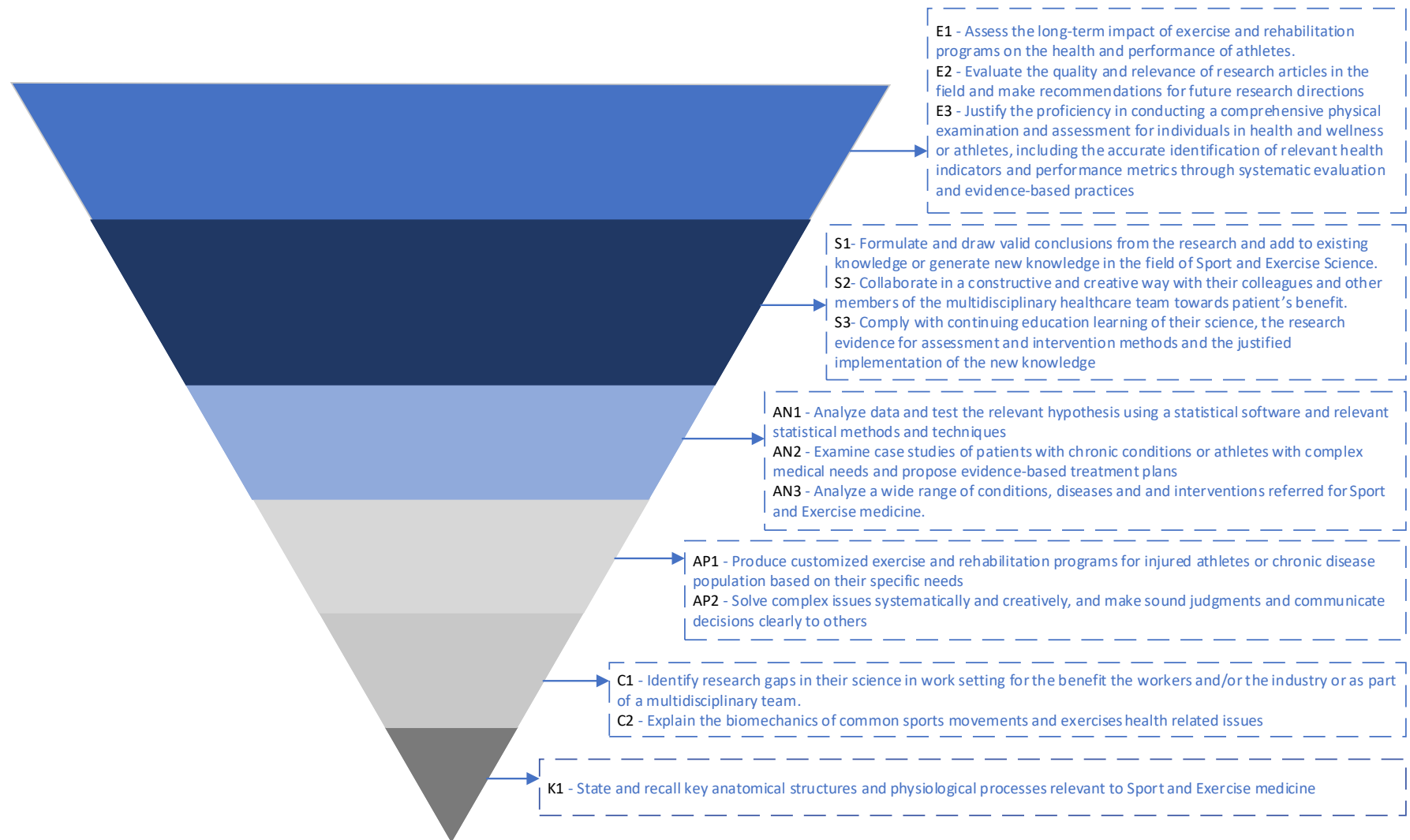


Table 1. Course Learning outcomes (CLOs)

No	Syllabus	K1	C1	C2	AP1	AP2	AN1	AN2	AN3	S1	S2	S3	E1	E2	E3
1	DLSEM511 - Applied Sport and Exercise Medicine: real-World Practice		TRUE		TRUE			TRUE		TRUE	TRUE		TRUE	TRUE	TRUE
2	DLSEM512 - Advanced concepts in Exercise physiology	TRUE		TRUE		TRUE		TRUE	TRUE	TRUE		TRUE		TRUE	
3	DLSEM513 - Evidence-based biomedical research methods and statistics		TRUE			TRUE	TRUE			TRUE	TRUE	TRUE		TRUE	
4	DLSEM521 - Clinical reasoning and Rehabilitation Planning				TRUE	TRUE	TRUE	TRUE		TRUE			TRUE	TRUE	TRUE
5	DLSEM522 - Applied Biomechanics – Health and performance	TRUE		TRUE			TRUE		TRUE	TRUE		TRUE	TRUE		TRUE
6	DLSEM531 - New technologies in Sports and Exercise Medicine			TRUE		TRUE	TRUE			TRUE	TRUE	TRUE		TRUE	TRUE
7	DLSEM541 – Practical training		TRUE			TRUE	TRUE				TRUE	TRUE	TRUE		TRUE
8	DLSEM501 - Clinical exercise testing and prescription	TRUE		TRUE	TRUE			TRUE	TRUE	TRUE			TRUE		TRUE
9	DLSEM502 - Advanced Sports Performance Enhancement		TRUE	TRUE						TRUE	TRUE	TRUE	TRUE	TRUE	
10	DLSEM503 - Clinical Exercise physiology		TRUE		TRUE		TRUE	TRUE	TRUE		TRUE		TRUE		TRUE
11	DLSEM504 - Injury Prevention, rehabilitation and return to exercise	TRUE		TRUE	TRUE			TRUE	TRUE				TRUE	TRUE	TRUE
12	DLSEM505 - Physical Activity and Health: Public health, Policy and behavioral Transformation		TRUE		TRUE	TRUE		TRUE	TRUE	TRUE	TRUE		TRUE		
13	DLSEM551 - Master Thesis I - Research planning and Proposal		TRUE			TRUE	TRUE		TRUE	TRUE		TRUE	TRUE	TRUE	
14	DLSEM552 - Master Thesis II - Research implementation		TRUE			TRUE	TRUE		TRUE	TRUE		TRUE	TRUE	TRUE	

**NOTE:** The word "TRUE" indicates that the program learning outcome has been covered by the relevant course.