

Brooks College of Health

Exercise Science Program Sequencing Guide for admitted Exercise Science students starting fall 2016

This is a recommended sequencing guide based upon projected course availability. It is subject to change and should not be considered a contract between the student and the Department of Clinical & Applied Movement Science. This sequence guide does *not* include Program Prerequisites. Program Prerequisites (see a list online at <http://www.unf.edu/brooks/clinical-applied-movement/ExSci.html>) should be completed prior to the start of Fall Term, Junior Year. Failure to have Program Prerequisites satisfied prior to the Junior Year, could delay graduation.

Junior Year

Fall Term	Spring Term	Summer Term
HSC4612 Exercise Physiology for Health Science (3)	HSC4549 Advanced Exercise Physiology for Health Science (3) (prereq: HSC4612)	HSC3553- Pathophysiology (3)
HSC4615L Lab Methods in Exercise Physiology for Health Science (1) (prereqs: BSC2085c/2086c, Co-req: HSC4612)	APK4125 Exercise Prescription (3)	
PET3768C (3) Practical Skills in Exercise Instruction	PET4550 Physical Fitness Assessment and Exercise Prescription (1) (prereq: HSC4612)	
ATR4610 Research in Sports Medicine (3)	PET3325- Functional Anatomy/ Kinesiology (3) (prereqs: BSC2085C/BSC2086C)	
Free elective (3)	PET4627 Human Injury: Mechanism & Prevention (3)	
Total Semester Hours: 13	Total Semester Hours: 13	Total Semester Hours: 3

Senior Year

Fall Term	Spring Term	Summer Term
PET3771c Business and Practice in Exercise Physiology (3)	APK4120C Clinical Exercise Physiology (3) (prereq: HSC4612, HSC4615L and PET3080)	PET4942 – Internship (6) (prereq: all Exercise Science program courses)
PET3080 Physical Activity and Epidemiology (3)	APK4941 Exercise Physiology Practice (3)	No course may be taken with the internship.
HUN4414 Nutrition for Physical Activity and Health (3)	PEP4135 Principles in Strength and Conditioning (3) (prereq: HSC4612 and PET3312c)	
Free elective (4)	PET4943 Pre-Internship (3)	
Total Semester Hours: 13	Total Semester Hours: 12	Total Semester Hours: 6

- 7 hours of free electives (any level/prefix)

If you are planning to apply for a Doctor of Physical Therapy (DPT), take DPT prerequisites for 7 semester hours of free electives. See DPT webpage <http://www.unf.edu/brooks/clinical-applied-movement/pt.html> for UNF prerequisite information.