

Exercise Science Degree Requirements (2019-2020)

Rockhurst Pre-PT Checklist (all Rockhurst required courses are highlighted)

Courses		Credit Hours
Major	HFS215 Introduction to Health and Fitness Sciences	3
	HFS330 Recreation, Sport, and Fitness Administration	3
	EXS275 Research Methods and Data Interpretation	3
	EXS315 Exercise Physiology	3
	EXS316 Exercise Physiology Lab	1
	EXS317 Advanced Exercise Physiology	3
	EXS325 Biomechanics	3
	EXS360 Exercise Principles for Optimal Performance	4
	EXS387 Exercise Testing	3
	EXS388 Exercise Testing Lab	1
	EXS410 Exercise Prescription and Implementation	3
	EXS430 Physical Activity for Specific Populations	3
	HFS35000 Practicum	6
	HFS45000 Internship	
	EXS33500 Independent Research	
	EXS44100 Research Internship <i>6 credits required, 3 of which must be an internship</i>	
	BSC228 Human Anatomy and Physiology II	4
	School of Health Sciences Elective	3
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GE Core	Composition I ENG/L 15000 or EPP 15000	3
	Composition II ENG/L 17000	3
	US History or Government GE-Human Culture: US History/Government	3
	Math MTH 14100 Basic Statistics (also a major requirement)	3
GE Natural & Social Science/ Math	PSY100 (also a major requirement) GE-Social Science	3
	BSC244 (also a major requirement) GE-Natural Science Lab	4
	CHM 230 (also a major requirement) GE-Social Science or GE-Natural Science	3
	EXS240 (also a major requirement) GE-Social Science, GE-Natural Science, or GE-Math	3
	BSC227 Anatomy and Physiology I (also a major requirement) GE-Elective	4
	MTH152 (also a major requirement) GE-Elective	3
GE Human Culture (two from this category should also be classified as Human Diversity)	Arts GE-Fine Arts	3
	Literature GE-Human Culture: Literature	3
	Ethics GE Non-Literature, Non-Arts Human Culture Elective GE-Human Culture	3
	Human Culture Elective GE-Human Culture	3
Additional Rockhurst PT Requirements		22
Communications GE (3 credits)		
Abnormal Psychology PSY330 (3 credits)		
General Chemistry 2 CHM231/241 (4 credits)		
General Chemistry 3 CHM232/242 (4 credits)		
Physics 1 PHY251 (4 credits)		
Physics 2 PHY252 (4 credits)		
Other Electives		9
9 credits of electives should be at 300 or 400 level		1
May require LNO (1 credit)		
		Total: 125

Rockhurst Physical Therapy Articulation Agreement:

1. Complete a Bachelor's of Health Science or Exercise Science prior to the desired summer of admission.
2. Earn a 3.5 GPA in all pre-requisite and all science pre-requisite courses as needed for admission into Rockhurst University PT program.
3. Notify the Rockhurst University Department of Physical Therapy Education of plans to apply to the program no later than October 1st of the year preceding the desired summer of admission.
4. Submit a completed application to PTCAS no later than October 1st of the year preceding the desired summer of admission.
5. Receive three favorable letters of recommendation as part of the PTCAS application.
6. Earn a minimum of 155 on both the verbal and quantitative sections and a minimum of 4.5 on the analytical writing section on the GRE.
7. Submit GRE scores to PTCAS as well as send a copy to the Rockhurst University Graduate Admissions Office.
8. Complete all pre-requisites and have grades submitted to PTCAS no later than December 25 of the year preceding the desired summer of admission to allow adequate time for PTCAS to verify transcripts.
9. Successfully complete a personal interview.

Applicants who meet the requirements listed above will be reviewed by Rockhurst University's Department of Physical Therapy Admissions Committee. A maximum number of 2 students will be automatically accepted into the program. Those students who do not meet the requirements listed above will be reviewed under the standard admissions process.