

# Exercise Science Degree Requirements (2019-2020)

## Rockhurst Pre-OT 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 HFS45000 Internship EXS33500 Independent Research EXS44100 Research Internship <i>6 credits required, 3 of which must be an internship</i>	6
	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
	BSC100 or BSC244 (also a major requirement) GE-Natural Science Lab	4
	CHM 100 (also a major requirement) GE-Social Science or GE-Natural Science	4
	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
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Additional Rockhurst OT Requirements		16
Communications GE (3 credits)		
Abnormal Psychology PSY330 (3 credits)		
Intro Sociology or Intro Anthropology (3 credits)		
Developmental Psychology (3 credits)		
Physics 1 PHY251 (4 credits)		
Other Electives		
9 credits of electives should be at 300 or 400 level		9
May require LNO (1 credit)		1
Total: 120		

## Rockhurst Occupational Therapy (MOT) Articulation Agreement

Students in Health Sciences or Exercise Science programs in the Department of Exercise Science at Lindenwood University with outstanding qualifications may be automatically accepted into the program if they meet the criteria set forth.

To be considered eligible for the articulation agreement, students must meet the following criteria:

1. Semester grade point average of at least 3.5 and cumulative grade point average from all coursework of at least 3.5
2. Cumulative science GPA from all coursework of at least 3.5
3. Letter of intent submitted to Department of Occupational Therapy office by June 1<sup>st</sup> of their junior year with a copy of their official transcript
4. Completed occupational therapy application for admission through OTCAS, before September 1<sup>st</sup> of their senior year
5. Interview before beginning the MOT program
6. Achieve a 3.5 GPA each semester and maintain a 3.5 science and cumulative GPA through the end of their senior year

Applicants who meet the requirements listed above will be reviewed by the Rockhurst University OT Admissions Committee. A maximum of two students from the Exercise Science program at Lindenwood University who meet the criteria set forth above will be automatically accepted into the program. Those students who do not meet the requirements listed above, or have met the requirements, but are not chosen among the two allotted slots, will be reviewed under the standard admissions process established by Rockhurst University. Students will begin the Occupational Therapy program upon completion of their bachelor's degree.

Fulfilling the above requirements is required for being considered as a candidate for the MOT Program. In addition, the student must demonstrate professional behaviors when interacting with faculty, staff, students, clients, and patients. These behaviors are important for success in the graduate program and reflect the capacity to deliver a high standard of health service. We consider these behaviors to be as important as traditional academic standards in determining criteria for matriculation.