

EXERCISE SCIENCE (BS) & OCCUPATIONAL THERAPY (OTD)

Contacts

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Campus: Center City, East Falls
Program Website (<https://www.jefferson.edu/academics/colleges-schools-institutes/rehabilitation-sciences/departments/exercise-science/degrees-programs/exercise-science-to-doctor-of-occupational-therapy.html>)

Program Description

Designed for high school graduates that are interested in pursuing a career in occupational therapy. This program provides an accelerated degree path that shortens the time to graduation by one full year, while still delivering a high-quality educational experience that couples both classroom and clinical based educational experiences necessary to earn a Bachelor's of Science in exercise science and a doctorate in occupational therapy. The exercise science aspect will provide graduates with foundational knowledge in science, anatomy, physiology, biomechanics and exercise prescription

Curriculum: Years 1-3

Course	Title	Credits
First Year		
Fall		
FYS 100	Pathways Seminar	1
AVIS 101	American Visions	3
CHEM 103	Chemistry I	3
CHEM 103L	Chemistry I Lab	1
Credits		8
Spring		
EXSC 110	Intro to Exercise Science	1
WRIT 101	Writing Sem I: Written Comm.	3
PSYC 213	Developmental Psychology	3
WRIT 202	Writing Seminar II: Multi Comm	4
CHEM 104	Chemistry II	3
CHEM 104L	Chemistry II Lab	1
General Elective		3
Credits		18
Second Year		
Fall		
PSYC 201	Abnormal Psychology	3
GDIV 2XX	Global Diversity Placeholder	3
PHY 101	Physics I	3
PHY 103	Physics I Laboratory	1
STAT 220	Stats for the Behavioral Sci	3
or STAT 301		3
WRIT 201	Writing Seminar II: Multi Comm	3
Credits		19

Course	Title	Credits
Spring		
General Elective		3
GCIT 2XX	Global Citizenship Placeholder	3
ETHC 2XX	Ethics Course Placeholder	3
ADIV 2XX	American Diversity Placeholder	3
PHY 102	Physics II	3
PHYC 203L	Physics II Lab	1
EXSC 210	Developing the Interprof Team	1
Credits		17
Third Year		
Fall		
BIO 201	Anatomy&Physiology I	3
BIO 202	Anatomy&Physiology I Lab	1
CGIS 300	Contemporary Global Issues	3
EXSC 311	Sports Nutrition	3
EXSC 312	Psych Theory of Hlth & Exerc	3
EXSC 313	Safety, First Aid & Inj Preven	3
ISEM 3XX	Integrative Sem Placeholder	3
Credits		19
Spring		
BIO 203	Anatomy & Physiology II	3
BIO 202	Anatomy&Physiology I Lab	1
EXSC 330	Internship I	3
EXSC 310	Exercise Physiology	3
General Elective		3
PHIL 499	Philosophies of the Good Life	3
Credits		16
Total Credits		97

OTD Curriculum: Years 4-6

Program Director: Tina DeAngelis, EdD, OTR/L

Course	Title	Credits
First Year		
Fall		
OT 302	LB	4
OT 311		4
OT 321		2
OT 336		5
OT 340		2
OT 700	Develop OTD Practice Toolkit	1
Credits		18
Spring		
OT 322		2
OT 357		4
OT 577	Histor Analysis-Theory	3
OT 560	Environmental Competence	3
OT 561	Environmental Competence Lab	1
OT 562	Environmental Comp in Action	1
OT 701	Expl of Doctoral Level OT Prac	1
OT 308		4
Credits		19
Summer		
OT 341		2
OT 467		2
OT 603	Research Design	4
OT 702	OTD Leader: Nation&GlobalPersp	1
Credits		9

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Course	Title	Credits
Second Year		
Fall		
OT 440		2
OT 441		2
OT 552		5
OT 558		3
OT 703	ProfessionalPracticeInquiryOT	3
General Elective or Independent Study		3
Credits		18
Spring		
OT 480	January through March	6
OT 482	April through June	6
OT 704A	Evidence-Based Prac & DDDMP I (online January-March)	3
OT 704B	Evidence-Based Prac & DDDMP II (online April-June)	3
Credits		18
Summer		
OT 705	AdvEv Based Practice OTD Stude	4
OT 706	VisPrac:CreateMeasureOutcomes	3
OT 707	OTD Capstone:Prep for Exp/Proj	2
Credits		9
Third Year		
Fall		
OT 720	Doctoral Capstone Seminar A	12
Credits		12
Spring		
OT 721	Doctoral Capstone Seminar B	12
Credits		12
Total Credits		115