

2021 B.S. in KINESIOLOGY: REHABILITATIVE SCIENCE EMPHASIS PROGRAM REQUIREMENTS
(Rev 01-28-2021)

1ST SEMESTER	Credits	2ND SEMESTER	Credits
ENGL101 English Composition (FW)	3	ENGL102 English Composition (FW)	3
UF100 Found. of Intellect. Life (UF)	3	Found. of Arts (FA) <i>See catalog</i>	3
Foundations of Comm. (FC) <i>See catalog</i>	3	Found. of Humanities (FH) <i>See catalog</i>	3-4
MATH143 College Algebra (FM)	3	MATH144 Analytical Trigonometry	2
PSYC101 General Psychology (FS)	3	BRONCOFIT Activity	1

3RD SEMESTER	Credits	4TH SEMESTER	Credits
BIOL227 Human Anatomy & Phys (FN)	4	BIOL228 Human Anatomy & Phys (FN)	4
KINES200 Intro to Kinesiology	2	KINES301, PSYC295 or MATH254 Stats	3
UF200 Found. of Ethics and Divers. (UF)	3	KINES270 Applied Anatomy	3
KINES201 Cult., Hist., & Phil. Dimensions	3	KINES220 Intro to Athletic Injuries	3
HLTH101 Medical Terminology	3	Foundations of Social Science (FS)	3

5TH SEMESTER	Credits	6TH SEMESTER	Credits
KINES363 Exercise Psychology OR KINES365 Social Psychology of Sport	3	KINES330/331 Exercise Physiology	4
CHEM101/101L OR CHEM111/111L General Chemistry (FN)	4	HLTH207 Nutrition or KINES332 Sports Nutrition	3
PHYS111 Physics I	4	KINES427/428 Athletic Therapy and Corrective Exercise	4

ELECTIVES: See Notes for specific area of interest	15-16 Credits
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7TH SEMESTER	Credits	8TH SEMESTER	Credits
KINES436/437 Ex Testing and RX or KINES443 Medical Aspects of Exercise	3-4	KINES493 Internship	3
KINES375/376 Human Growth and Motor Learning	4	KINES430 Physical Activity &Spec Pop	3
KINES370/371 Biomechanics	4	KINES432/433 Conditioning Procedures (FF)	4
KINES480 Current Trends in Rehabilitative Science	1	KINES416 Neuromechanics	3

NOTES:**Pre Athletic Training:**

*Recommended Electives: BIOL 191, BIOL 192, BIOL 205, BIOL 320, HIIM 215, HLTH 300, KINES 121, PHYS 112, PSYC 290, PSYC 301, PSYC 331, RESPCARE 220. Students who do NOT apply for early admission or receive notice of early admission to the Masters of Athletic Training (MAT) complete additional undergraduate electives to total 120 credits (3-7 credits must be 300-400 level). **Students who apply and receive notice of early admission to the Masters of Athletic Training (MAT) will be directed by the pre-Athletic Training advisor of the specific graduate-level courses needed to complete the 16 credit requirement.*

Suggested Electives	Credits	
HLTH300 Pathophysiology	4	
KINES121 Taping and Wrapping	1	
Elective	3	
Elective	3	
Upper Division Elective (300-400 level)	3	
Upper Division Elective (300-400 level)	3	
	16-17	

Pre Occupational Therapy:

Recommended electives: PSYC301, PSYC309, PSYC310, PSYC331, PSYC351, SOC101. Please note that you may need 3-9 credits of upper division electives (300-400 level). Please check with your OT program(s) of interest for their specific admissions requirements.

Electives	Credits	
	3	
	3	
	3	
	3	
	3	
	2	
	15-17	

Pre Physical Therapy:

Recommended electives: CHEM112/112L, PHYS112, PSYC301, PSYC309, BIOL191, BIOL192. Please note that you may need 3-9 credits of upper division electives (300-400 level). Please check with your PT program(s) of interest for their specific admissions requirements.

Electives	Credits	
	3	
	3	
	3	
	3	
	3	
	2	
	15-17	