



Bachelor of Science in
Applied Health Science



TRANSFER OVERVIEW		Credit Hours
Finlandia University – AAS Physical Therapist Assistant credits transferred		70
Trine BS in Applied Health Science remaining credits to complete		50
Total Credits		120

Trine Bachelor of Science in Applied Health Science - 120 credit hours

General Education Requirements – 30 hours			Transfer Institution Information	
Communication – 9 hours			Finlandia University	Credits
ENG 143	College Composition	3	ENG 104 College English II	3
HUM 203	Humanities Seminar	3	ENG 103 College English I (sub)*	3
SP 203	Effective Speaking	3		
Humanities and Social Science – 9 hours				
PSY 113	Principle of Psychology	3	PSY 101 Intro to Psychology	3
	Social Science Elective	3		
	Humanities Elective	3	REL/FNS Religion or Finnish Studies	3
Mathematics and Science –10 hours				
MA 113	College Algebra	3	MAT 145 College Algebra	3
MA 253	Statistics	3		
BIO 114	Principles of Biology	4		
Other – 2 hrs.				
EXS 102	Lifetime Wellness	2		
Applied Health Science Core – 45 hours				
UE 101	University Experience	1	UNS 115 Sisu Seminar	1
AHS 113	Intro to Public Health	3		
AHS 203	Medical Law & Ethics for Health Science	3		
AHS 373	Health Promotions & Problems	3		
AHS 383	Health Coaching	3		
AHS 473	Global Perspectives Health & Wellness	3		
BIO 124	Principles of Biology II	4		
BIO 384	Human Anatomy & Physiology I	4		
BIO 394	Human Anatomy & Physiology II	4		
CH 104	General Chemistry I	4		
EXS 273	Nutrition	3		
EXS 363	Capstone Experience in Health Science I	3		
PH 154	College Physics I	4		
PSY 363	Human Behavior & Counseling	3		
Applied Health Science Elective Content – 37 hours				
Apply credits from a Trine Health Science related AS or choose 30 credit from this section with at least 15 credits begin 300 level or above				
BIO 163	Medical Terminology	3	PTA 200 Functional Anatomy	3
BIO 202	Intro to Biological Literature & Comm	3	PTA 205 Functional Activities	2
BIO 233	Cell Biology	3	PTA 210 Therapeutic Exercise	3
BIO 324	Microbiology	4	PTA 211 Clinical Orthopedics	2
BIO 383	Intro to Pharmacology	3	PTA 215 Therapeutic Modalities I	2
BIO 443	Pathology	3	PTA 216 Therapeutic Modalities II	2
CH 114	General Chemistry II	4	PTA 217 Therapeutic Procedures	1
EXS 203	Risk & Sports	3	PTA 220 Tests & Measures	1
EXS 243	Athletic Training	3	PTA 223 Clinical Prep	2
EXS 263	Motor Learning	3	PTA 224 Clinical Practice	4
EXS 283	Fitness Evaluation Assessment	3	PTA 226 Clinical Prep & Special Topics	2
EXS 293	Biomechanics	3	PTA 235 Patient Handling & Massage	1
EXS 333	Kinesiology	3	PTA 245 Neurologic Rehab through Life	4
EXS 423	Evaluation of Athletic Injuries	3	PTA 250 Geriatric PTA	2
EXS 453	Capstone Experience in Health Science II	3	PTA 290 Clinical Education I	2
EXS 483	Professional Development in Exercise Sci	3	PTA 291 Clinical Education II	2
EXS 493	Strength & Conditioning Prep	3	PTA 292 Clinical Education III	4
PH 164	College Physics II	4		
SCI 434	Science Internship	4		
Electives – 15 hours				
	Elective	4	BIO 171 Anatomy & Physiology I	4
	Elective	3	PHL 212 Ethics: Theory & Practices	3
	Elective	4	BIO 172 Anatomy & Physiology II	4
	Elective	2	HSC 260 Pathological Conditions	2
	Elective	1	HSC 112 Medical Terminology	1
	Elective	1	PTA 101	1
	TOTAL	120	Transfer Total	70

*HUM 203 Humanities Seminar has a residency requirement with no substitutions or transfers. This will be waived for Finlandia students who have successfully completed ENG 103 College English I.