

All students must complete a total of 62 credit hours at Owensboro Community Technical College and 63 credit hours at the University of Evansville.

Owensboro Community and Technical College Course Work		University of Evansville Course Work	
Course	Credit Hours	Applied Exercise Science Course	Credit Hours
Writing/Accessing Information (6 hours)		General Education	
ENG 101 – Writing I	3	FYS 120 – First-Year Seminar	3
ENG 102 – Writing II	3	WC 110 – The Ancient World to the Reformation	3
Oral Communication (3 hours)		Foreign Language	6
COM 181 – Public Speaking	3	Major	
Heritage/Humanities (6 hours)		AT 280 – Introduction to Athletic Training	3
Student must complete one of the following:		EXSS 222 – Practical Experiences in Youth Fitness and Health Awareness	2
HIS 104 – History of Europe to 17th Century	3	EXSS 300 – Principles and Theories of Strength and Conditioning	3
HIS 105 – History of Europe from 17th Century	3	EXSS 320 – Nutrition for Performance and Health	3
Student must complete one of the following:		EXSS 352 – Physiology of Exercise	3
ART 100 – Introduction to Art	3	EXSS 356 – Biomechanics	3
TA 101 – Introduction to Theatre	3	EXSS 383 – Curriculum Development in Lifetime Fitness Activities	3
MUS 100 – Introduction to Music	3	EXSS 388 – Exercise Prescription	3
Social Interaction (9 hours)		EXSS 415 – Exercise Physiology II	2
PSY 100 – Introduction to Psychology	3	EXSS 417 – Advanced Exercise Science	3
SOC 101 – Introduction to Sociology	3	EXSS 427 – Exercise Testing and Leadership	2
Student must complete one additional course from Social Interaction		EXSS 451 – Exercise and Sport Psychology	3
Science (8 hours, must include at least one lab course)		EXSS 453 – Motor Learning	2
BIO 137 – Human Anatomy and Physiology I	4	EXSS 488 – Internship	8
BIO 139 – Human Anatomy and Physiology II	4	EXSS 493 – Current Issues in Exercise and Sport Science	3
Mathematics (3 hours)		Electives	5
ST 291 – Statistical Methods	3	Total Hours	63
Science or Mathematics (12 hours)			
CHE 105 – General Chemistry and	3		
CHE 105L – General Chemistry Lab	1		
PHY 151 – Introduction to Physics and	3		
PHY 152 – Introduction to Physics Lab	1		
BIO 112 – Introduction to Biology and	3		
BIO 113 – Introduction to Biology Lab	1		
Computer Literacy (3 hours)			
CIS 100 – Introduction to Computers	3		
General Education Core (3 hours)			
MT 150 – College Algebra and Functions	3		
Electives (9 hours)			
CLA 131 – Medical Terminology	3		
PHI 100 – Introduction to Philosophy:			
Knowledge and Reality	3		
KHP 230 – Human Health and Wellness	3		
Total Hours	62		