

All students must complete a total of 66 credit hours at Owensboro Community Technical College and 63 credit hours at the University of Evansville.

Owensboro Community and Technical College Course	Work Credit Hours
Writing/Accessing Information (6 hours)	
ENG 101 – Writing I	3
ENG 102 – Writing II	3
Oral Communication (3 hours)	
COM 181 – Public Speaking	3
Heritage/Humanities (6 hours)	
Student must complete one of the following:	
HIS 104 – History of Europe to 17th Century	3
HIS 105 – History of Europe from 17th Century	3
Student must complete one of the following:	
ART 100 – Introduction to Art	3
TA 101 – Introduction to Theatre	3
MUS 100 – Introduction to Music	3
PHI 100 – Introduction to Philosophy: Knowledge and Reality	3
Social Interaction (9 hours)	
PSY 100 – Introduction to Psychology	3
SOC 101 – Introduction to Sociology	3
Student must complete one additional course from Social Interaction	
Science (8 hours, must include at least one lab course)	
BIO 137 – Human Anatomy and Physiology I	4
BIO 139 – Human Anatomy and Physiology II	4
Mathematics (3 hours)	
ST 291 – Statistical Methods	3
Science or Mathematics (10 hours)	
PHY 211 – General Physics	5
PHY 213 – General Physics II	5
Computer Literacy (3 hours)	
CIS 100 – Introduction to Computers	3
General Education Core (3 hours)	
MT 150 – College Algebra and Functions	3
Electives (15 hours)	
CHE 170 – General College Chemistry I <u>and</u>	3
CHE 173 – General College Chemistry I Workshop <u>and</u>	1
CHE 175 – General College Chemistry I Lab	1
CHE 180 – General College Chemistry II <u>and</u>	3
CHE 183 – General College Chemistry II Workshop <u>and</u>	1
CHE 185 – General College Chemistry II Lab	1
BIO 150 – Principles of Biology I <u>and</u>	3
BIO 151 – Principles of Biology I Lab	1
Total Hours	66

University of Evansville Course	Preprofessional Exercise Science Credit Hours
General Education	
FYS 120 – First-Year Seminar	3
WC 110 – The Ancient World to the Reformation	3
Foreign Language	6
Health and Wellness	1
Philosophy/Religion	3
Major	
EXSS 320 – Nutrition for Performance and Health	3
EXSS 352 – Physiology of Exercise	3
EXSS 356 – Biomechanics	3
EXSS 388 – Exercise Prescription	3
EXSS 415 – Exercise Physiology II	2
EXSS 417 – Advanced Exercise Science	3
EXSS 427 – Exercise Testing and Leadership	2
EXSS 488 – Internship	8
EXSS 493 – Current Issues in Exercise and Sport Science	3
ID 428 – Cardiovascular and Pulmonary Rehabilitation	3
PT 100 – Medical Terminology	1
Student must complete 13 courses from the following:	
AT 280 – Introduction to Athletic Training	3
BIOL 110 – Clinical Microbiology	3
EXSS 222 – Practical Experiences in Youth Fitness and Health Awareness	2
EXSS 383 – Curriculum Development in Lifetime Fitness Activities	3
EXSS 451 – Exercise and Sport Psychology	3
EXSS 453 – Motor Learning	2
GT 401 – Biology and Health and Aging	1.5
HSA 405 – Health Care Systems: Issues and Trends	3
HSA 406 – Jurisprudence and Ethics in Health Care	3
HSA 414 – Health Care Management Theory and Human Resources	3
PSYC 125 – Introduction to Behavioral Neuroscience	3
PSYC 357 – Physiological Psychology	3
Total Hours*	63

*Must include minimum of 39 hours numbered 300 or above