

INTC-340 OR CPSC-330	Data Structures OR Data Structures and Algorithms	3 OR 3	Comp 3310: Data Structures or Comp 3400: Algorithms	
CYSC-340	Ethical Hacking	3		
INTS-422 OR BSAD-310	Interpersonal Workplace Dynamics OR Principles of Management	3 OR 3		
CYSC-490	Cybersecurity Capstone	3		
CYSC-497	Major Portfolio	0		
<b>No Exact Matches</b>				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

<b>TRANSFER Curriculum Mapping</b>			
<b>Grand View University Kinesiology and Health Promotion Major</b>			
GVU Major Requirement	Credits	UHSP Course Transfer Equivalent	Credits
<b>Transfer Credit Equivalents</b>			
BIOL 101	General Biology I	4	Biol-1111: Introductory Biology I
PSYC 101	General Psychology	3	Psyc-2210: Principles of Psychology
BIOL 160	Human Anatomy	4	BIOL 2282 & BIOL 2282: Both must be completed for transfer
BIOL 165	Human Physiology	4	
	CPR Documentation		
KINH 155	Careers in Kinesiology and Health Promotion	1	EXSC 2205: Introduction to Exercise Science
KINH 188	Personal and Community Health	1	EXSC 3310: Psychosocial Aspects of Physical Activity
KINH 205	Lifetime Fitness and Wellness	3	
KINH 247	Leadership Skills for Conditioning/Strength Training Instruction	1	EXSC 4410: Scientific Principles of Strength and Conditioning
BIOL 140 or KINH 140	Introduction to Nutrition Sports Nutrition	3	Biol-2260: Nutrition or EXSC 3305: Sports Nutrition
KINH 399	Internship	3	
KINH 440	Kinesiology and Health Promotion Practicum	3	
KINH 450	Senior Seminar	3	EXSC 4420: Exercise Physiology Capstone
KINH 281	Care and Prevention of Athletic Injuries	3	EXSC 2200: Care and Prevention of Injuries
KINH 351	Exercise Psychology	3	
KINH 361	Motor Control and Learning	3	EXSC- 3300: Motor Learning and Control
KINH 371	Kinesiology	3	
KINH 376	Biomechanics	3	EXSC 4400: Biomechanics
KINH 391	Exercise Physiology	3	EXSC-3390: Exercise Physiology

KINH 421	Advanced Strength and Conditioning	3		
KINH 447	Exercise Testing and Prescription	3	EXSC 4405: Exercise Testing and Prescription	
Take 3 credits from:				
STAT 241	Principles of Statistics	4		
KINH 276	Principles and Foundations of Health Promotion	3		
KINH 345	Worksite Health Promotion	3		
<b>No Exact Matches</b>				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

<b>TRANSFER Curriculum Mapping</b>				
<b>Grand View University Kinesiology: Pre-Athletic Training Major</b>				
<b>GVU Major Requirement</b>		<b>Credits</b>	<b>UHSP Course Transfer Equivalent</b>	<b>Credits</b>
<b>Transfer Credit Equivalents</b>				
BIOL 101	General Biology I	4	Biol-1111: Introductory Biology I	
PSYC 101	General Psychology	3	Psyc-2210: Principles of Psychology	
BIOL 160	Human Anatomy	4	BIOL 2282 & BIOL 2282: Both must be completed for transfer	
BIOL 165	Human Physiology	4		
	CPR Documentation			
KINH 155	Careers in Kinesiology and Health Promotion	1	EXSC 2205: Introduction to Exercise Science	
KINH 188	Personal and Community Health	1	EXSC 3310: Psychosocial Aspects of Physical Activity	
KINH 205	Lifetime Fitness and Wellness	3		
KINH 247	Leadership Skills for Conditioning/Strength Training Instruction	1	EXSC 4410: Scientific Principles of Strength and Conditioning	
BIOL 140 or KINH 140	Introduction to Nutrition Sports Nutrition	3	BIOL-2260: Nutrition or EXSC 3305: Sports Nutrition	
KINH 399	Internship	3		
KINH 440	Kinesiology and Health Promotion Practicum	3		
KINH 450	Senior Seminar	3	EXSC 4420: Exercise Physiology Capstone	
KINH 351	Exercise Psychology	3		
KINH 361	Motor Control and Learning	3	EXSC- 3300: Motor Learning and Control	
KINH 371	Kinesiology	3		
KINH 376 or PHYS 131	Biomechanics or General Physics I	3 or 4	EXSC 4400: Biomechanics or Phys-3211: Physics I	
KINH 391	Exercise Physiology	3	EXSC-3390: Exercise Physiology	
KINH 447	Exercise Testing and Prescription	3	EXSC 4405:	

			Exercise Testing and Prescription	
CHEM 111 or CHEM 103	General Chemistry I or Introduction to Chemistry	4	Chem-1105: General Chemistry I or Chem-1100: Chemistry and Society	
STAT 239 or STAT 241	Statistics for Social Sciences or Principles of Statistics	3 or 4	Math-1105: Introduction to Statistics	
ATGR 501	Introduction to Emergency Care	3		
ATGR 523	Therapeutic Interventions II	3		
<b>No Exact Matches</b>				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

<b>TRANSFER Curriculum Mapping</b>				
<b>Grand View University Biochemistry Major</b>				
<b>GVU Major Requirement</b>		<b>Credits</b>	<b>UHSP Course Transfer Equivalent</b>	<b>Credits</b>
<b>Transfer Credit Equivalents</b>				
BIOL 101	General Biology I	4	Biol-1111: Introductory Biology I	
BIOL 415	Molecular Biology	4	BIOL-4355: Molecular Biology and Genetics	
CHEM 111	General Chemistry I	4	Chem-1105: General Chemistry I	
CHEM 112	General Chemistry II	4	Chem-1106: General Chemistry II	
CHEM 321	Organic Chemistry I	5	Chem-1231: Organic Chemistry I	
CHEM 322	Organic Chemistry II	5	Chem-1232: Organic Chemistry II	
CHEM 341	Quantitative Analysis	4	Chem-3370/3371: Analytical Chemistry	
CHEM 351	Biochemistry	3	Chem-3321: Biochemistry	
CHEM 450	Senior Seminar	2		
CHEM 452	Advanced Biochemistry	3	Chem-3323: Biochemistry II	
CHEM 453	Biochemical Techniques	3		
CHEM 499	Research in Chemistry	3	Chem-4482: Project Based Chemistry Lab	
MATH 212 or MATH 231 or STAT 241 or STAT 261	Applied Calculus or Calculus with Analytic Geometry I or Principles of Statistics or Applied Statistics	3 or 5 or 4 or 3	Math-1110: Applied Calculus for Health Sciences Or Math-1120: Biostatistics	
PHYS 131 & 132 or PHYS 241 & 242	General Physics I and II or Classical Physics I and II	8 or 10	Phys-3211: Physics I and Phys-3212: Physics II	
Choose one of the following:				
BIOL 325	Plant Physiology	4		
BIOL 335	Physiology	4		
CHEM 361	Physical Chemistry	4	Chem-3375/3376L:	