

Appendix C

Grand View University accepts the following credits from UHSP Transfer Students for each similar major offered at Grand View University.

TRANSFER Curriculum Mapping Grand View University Psychology Major				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
PSYC 101	General Psychology		Psyc-2210: Principles of Psychology	
PSYC 105	Psychology Seminar			
PSYC 212	Human Development		Psyc-2220: Developmental Psychology	
PSYC 320	Psychopathology		Psyc-3300: Case Studies in Abnormal Psychology	
PSYC 325	Counseling Theories			
PSYC 326	Personality Theory and Assessment		Psyc-3310: Personality Theory	
PSYC 327 or	Techniques of Individual			
PSYC 350	Psychology Research Methods		Soci-3350: Social Science Research Methods	
PSYC 411	Cognitive Psychology			
PSYC 440	Senior Research Project			
PSYC 442	Biopsychology		Psyc-3330: Biopsychology	
PSYC 450	Senior Seminar			
PSYC/SOCS 310	Social Psychology		Psyc-3320: Social Psychology	
STAT 241 or PSYC 239	Principles of Statistics or Statistics for the Social Sciences		Math-1105: Introduction to Statistics	
PSYC 300/400 Or CMGR 500, 505, 520 or 575*	Choose 6 credits from 300 or 400 level Psychology courses or Choose 6 credits from selected graduate Counseling Education coursework			
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping Grand View University Computer Science Major				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
MATH 121	College Algebra	3	Math-1103: College Algebra	
BSAD/CPSC 241	Computer Science I	3		
CPSC 242	Computer Science II	3		

CPSC 300	Computer Architecture and Operating Systems	3		
CPSC 330	Data Structures and Algorithms	3	Comp 3400: Algorithms	
CPSC 360	Programming Languages	3		
CPSC 363	Software Development	3		
CPSC 399	Internship	3		
CPSC 449	Ethics Seminar	1		
CPSC 452	Computer Capstone Seminar Experience	1	Comp 4405: Capstone Project-Product Launch	
MATH 231 or MATH 212	Calculus with Analytic Geometry I or Applied Calculus	5 or 3	Math-1110: Applied Calculus for Health Sciences	
MATH 300	Introduction to Mathematical Reasoning	3		
MATH 340	Discrete Computational Structures	3		
MATH 331 or STAT 261	Linear Algebra or Applied Statistics	3	Math-1120: Biostatistics	
Take 6 credits from:				
CPSC 210	Human Computer Interaction	3		
CPSC 260	Fundamental Programming for Data Mining and Analysis	3		
CPSC 310	High Performance Computing for Big Data and AI	3		
CPSC 316	Web Application Development	3		
BSAD/CPSC 323	Networking & Telecommunication	3		
BSAD/CPSC 421	Databases	3		
CPSC 430	Topics in Computer Science	3	COMP 1100 or other COMP elective	
CPSC 441	Machine Learning	3		
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping				
Grand View University Data Science Major				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
DATA 101	Introduction to Data Analytics	3	Data 1100: Introduction to Data Literacy and Analytics	
DATA 321	Data Visualization	3		
MATH 231	Calculus with Analytic Geometry I	5		
MATH 232	Calculus with Analytic Geometry II	5		
MATH 331	Linear Algebra	3		
STAT 261	Applied Statistics	3		
STAT 341	Applied Regression Analysis and Modeling	3		
CPSC 241	Computer Science I	3		

CPSC 242	Computer Science II	3		
CPSC 260	Programming for Data Wrangling and Data Mining	3		
CPSC 310	High Performance Computing for Big Data and AI	3		
CPSC 421	Databases	3		
CPSC 441	Machine Learning	3		
CPSC 399	Internship	1-3		
CPSC 449	Ethics Seminar	1		
CPSC 452 or MATH 450	Senior Capstone Seminar or Senior Seminar	3 or 3	Comp 4405: Capstone Project-Product Launch	
Take 2 of the of the following:				
STAT 361	Introduction to Probability Theory	4		
STAT 430	Topics in Statistics	3		
STAT 441	Design and Analysis of Experiments	3		
STAT 461	Spatiotemporal Data Analysis	3		
STAT 465	Bayesian Analysis	3		
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping Grand View University Cybersecurity Major				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
INTC-110 OR BSAD-145	Intro to Information Technology Systems OR Fundamentals of Information Systems	3 OR 3	Comp 3305: Hardware I	
CYSC-110	Introduction to Cybersecurity	3		
BSAD-365	Project Management	3		
INTC-120 OR BSAD/CPSC-241	Programming for Everyone I OR Computer Science I	3 OR 3	Comp 1101 : Programming for Everyone	
INTC-130 OR CPSC-242	Programming for Everyone II OR Computer Science II	3 OR 3	Comp 1102: Programming for Everyone II	
INTC-210	Networking Technologies and Telecommunications	3	<u>COMP 1100 - Internet History, Tech and Security</u>	
CYSC-210	Cybercrime & Governance	3		
CYSC-420	Future of Cybersecurity	3		
INTC-221	Google Cloud Computing Foundations	3		
STAT-241 OR STAT-239	Principles of Statistics OR Statistics for Social Sciences	4 OR 3	Math-1105: Introduction to Statistics	
ENGL-309	Writing for Business	3		
CYSC-310 (230)	Network and System Security	3		
CYSC-330	Security Operations	3		

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		
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping				
Grand View University Kinesiology and Health Promotion Major				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
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		
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping				
Grand View University Kinesiology: Pre-Athletic Training Major				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
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		
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping				
Grand View University Biochemistry Major				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
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:	

			Physical Chemistry	
CHEM 399	Internship	3		
CHEM 430	Special Topics	3-4		
No Exact Matches				
BIOL 360	Genetics	4	BIOL 2250 lacks lab, if enough need possible sub may be provided by department	
BIOL 380	Cell Biology	4	Biol-3310, lacks lab, if enough need possible sub may be provided by department	
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping				
Grand View University Neuroscience Major				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
MATH121	College Algebra	3	Math-1103: College Algebra	
NEUR 101	Neuroscience Foundations	3	Biol-4410: Neuroscience	
NEUR 201	Biological Bias of Perception and Movement	3		
NEUR 301	Cognitive Neuroscience	3		
NEUR 450	Clinical Neuroscience	3		
BIOL 101	General Biology I + Lab	4	Biol-1111: Introductory Biology I	
BIOL 102	General Biology II + Lab	4	Biol-1112: Introductory Biology II	
CHEM 111	General Chemistry I + Lab	4	Chem-1105: General Chemistry I	
CHEM 321	Organic Chemistry I	5	Chem-1231: Organic Chemistry I	
PSYC 101	General Psychology	3	Psyc-2210: Principles of Psychology	
PSYC 320	Psychopathology	3	Psyc-3300: Case Studies in Abnormal Psychology	
PSYC 350	Psychology Research Methods	3	Soci-3350: Social Science Research Methods	
STAT 239 or STAT 241 or STAT 261	Statistics for Social Sciences or Principles of Statistics or Applied Statistics	3 4 3	Math-1105: Introduction to Statistics	
Take 4 Electives, one from each group:				
BIOL 360	Genetics + Lab	4	*see below	
BIOL 165	Human Physiology	4	*see below	
CHEM 351	Biochemistry	3	Chem-3321: Biochemistry	
CHEM 452	Advanced Biochemistry			
CHEM 453	Biochemical Techniques	3	Chem-3323: Biochemistry II	
BIOL 380	Cell Biology			
	Special Topics in Chemistry/Biology	3 4		
PSYC 442	Biopsychology	3	Psyc-3330:	

PSYC 212	Human Growth & Development Addictive Behaviors Cognitive Psychology Psychology and Health		Biopsychology	
PSYC 277		4	Psyc-2220:	
PSYC 411		3	Developmental Psychology	
PSYC 363		3		
		3		
No Exact Matches				
*BIOL 360			BIOL-2250 lacks lab for set transfer equivalence	
*BIOL 165			BIOL 2282 & BIOL 2282: Both must be completed for credit of BIOL 160 & 165	
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping				
Grand View University Public Health Major				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
BIOL 101 or BIOL 100	General Biology I or How Life Works	4 4	BIOL-1100: Modern Biology or BIOL-1111: Introductory Biology I	
BIOL 209	Environmental Science	3		
KINH 188	Personal and Community Health	3	EXSC 3310: Psychosocial Aspects of Physical Activity	
KINH 276	Principles of Health Promotion	3		
KINH 399 or KINH499	Internship or Undergraduate Research	3 3		
KINH 410	Program Planning and Evaluation	3	PUBH 3310: Program Planning and Health Behavior Theory	
STAT 241 or BSAD/PSYC/STAT239	Principles of Statistics or Statistics for the Social Sciences	4 3	MATH-1105: Introduction to Statistics	
SOCS/POLS 350 or PSYC 350	Social Science Research Methods or Psychology Research Methods	3	SOCI-3350: Social Science Research Methods	
PHTH 101	History of Public Health	3	PUBH 1101: Introduction to Public Health	
PHTH 300	Epidemiology	3	PUBH 3304: Foundations of Epidemiology	
PHTH 401	Public Health Studies I: Current Topics	3	Pubh-4490: Public Health Capstone	
PHTH 402	Public Health Studies II: Demographics	3		
POLS 120	State and Local Government	3		
Take one from:				
BSAD 320	Advertising and Promotional Strategies	3		
COMM 141	Multimedia Storytelling	3		
ENGL 309	Writing for Business	3		
Take 3 from:				
BIOL 140	Introduction to Nutrition	3	BIOL-2260:	

			Nutrition	
BIOL 256	Microbiology	4	BIOL-2270: Microbiology	
PHTH 310	Health Services	3		
ECON 101	Principles of Macro Economics	3		
BSAD 365	Project Management	3		
PHTH 315	Health Economics	3	ECON 3200: Microeconomics with Health Care Emphasis	
POLS 322	Public Policy	3	PUBH 2301: Health Law and Policy	
POLS 361	Comparative Politics	3		
KINH 345	Worksite Health Promotion	3		
PSYC 101	General Psychology	3	Psyc-2210: Principles of Psychology	
PSYC 363	Psychology and Health	3		
PSYC 372	Human Sexuality	3		
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping Grand View University Liberal Arts Major				
GVU Major Requirement	Credits	UHSP Course Transfer Equivalent	Credits	
Transfer Credit Equivalents				
The Human Condition: History, Economics, Sociology, Psychology, Humanities, Political Science, or Liberal Arts	6-12		GVU will transfer in non-direct equivalencies in History, Economics, Sociology, Psychology, Humanities, Political Science, or Liberal Arts to meet requirements.	
LIBA 350 or LIBA 350H	Core Seminar II or Honors II: Society and Global Citizenship	3 or 4		
POLS 450 or LIBA 430	Political Science Senior Seminar or Liberal Arts Special Topics Courses	3		
Aesthetic Appreciation: Art, Music, Humanities, Theatre, Speech, English Literature, Communications, or Liberal Arts	6-12		GVU will transfer in non-direct equivalencies in : Art, Music, Humanities, Theatre, Speech, English Literature, Communications, or Liberal Arts to meet requirements.	
Faith and Reason: Theology, Philosophy, Humanities, Mathematical Reasoning, or Liberal Arts	6-12		GVU will transfer in non-direct equivalencies in : Theology, Philosophy, Humanities, Mathematical Reasoning, or Liberal Arts to meet requirements.	
The Natural World: Chemistry, Biology, Physical Science, Physics	6-12		GVU will transfer in non-direct equivalencies in : Chemistry, Biology,	

			Physical Science, Physics to meet requirements.	
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping				
Grand View University General Education Requirements: Grand Views transfers courses that do not have direct equivalencies into the core domains. Examples of UHSP courses that would meet these requirements are below.				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
LIBA 110	Core Seminar 1	3 credits	Waived/fulfilled with transfer credit	
LIBA 350 or LIBA 350H	Core Seminar II or Honors II: Society and Global Citizenship	3 or 4		
Composition Requirement: ENGL 101	First Year Composition	3	Writ-1102: The Writer as Advocate	
Quantitative Reasoning		3-5 credits	Math-1101: Contemporary Math Math-1103: College Algebra Math-1105: Intro to Statistic	
Understanding and Appreciating Fine Arts		2 courses	GVU will transfer in non-direct equivalencies in English, Music, Foreign Language, Theater, to meet core requirements. Some direct equivalencies are: Arts-1100: Intro to Art History Film-3300: Mental Health and Illness in films Litr-2210: Masterpieces in Children Lit Litr-2220: Creative Nonfiction	
Understanding the Natural World		2 courses	GVU will transfer in non-direct equivalencies in Biology, Chemistry, etc., to meet core requirements. Some direct equivalencies are: Anth-2230 : Medical Anthropology BPHS 1100: Science Connections Biol-1105: Science Fiction	

Questions of Faith and Meaning		2 courses	GVU will transfer in non-direct equivalencies in Theology, Philosophy, etc., to meet core requirements. Some direct equivalencies are: Phil-1100: Intro to Ethics Hist-2201: Global Heritage I	
Understanding Society and Human Behavior		2 courses	GVU will transfer in non-direct equivalencies in Political Science, History, Sociology, etc., to meet core requirements. Some direct equivalencies are: Anth 2220: Anthropology the Human Story Hist-2100: James Baldwin's Amer Hist-2202: Global Heritage II	
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping Grand View University Business Analytics Major			
GVU Major Requirement	Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents			
ACCT 211	Financial Accounting	3	
BSAD 295	Careers in Business (will be excused for students earning their degree fully in the online and/or evening formats)	2	
DATA 101	Introduction to Data Analytics	3	Data 1100: Introduction to Data Literacy and Analytics
BSAD/STAT 239 or STAT 241 or STAT 261* †	Statistics for the Social Sciences or Principles of Statistics or Applied Statistics	3 or 4 or 3	Math-1105: Introduction to Statistics
BSAD 310	Principles of Management	3	
BSAD 315	Marketing	3	
BSAD 352	Corporate Finance	3	

BSAD 365	Project Management	3		
BSAD 399	Internship	2-4		
BSAD/CPSC 241	Computer Science I	3		
CPSC 242	Computer Science II	3		
CPSC 260	Fundamental Programming for Data Mining and Analysis	3		
DATA 321 or DATA 502	Data Visualization Visualization & Communication	3 or 3		
BSAD/CPSC 421	Databases	3		
STAT 341	Applied Regression Analysis and Modeling	3		
DATA 445	Applied Statistical/Machine Learning	3	Data-3310: Machine Learning Methods for Data Science	
DATA 448 or DATA 510	Predictive Analytics or Predictive Analytics (graduate course)	3 or 3	Data-3311: Applied Data Science	
DATA 454	Business Analytics Capstone	3	Data 4402: Data Science Capstone Project	
Take 9 credits from the following:				
DATA 433	Finance Analytics	3		
DATA 435	Marketing Analytics	3		
DATA 437	Sport Analytics	3		
DATA 448	Predictive Analytics	3	Data-3311: Applied Data Science	
DATA 439	Healthcare Analytics	3	HCAM 2300: Health Data and Analytics	
DATA 500 level courses**	Choose 6-12 credits from graduate Master in Analytics coursework	6-12		
CPSC 310 †	High Performance Computing for Big Data and AI	3	DATA 2202 – Foundations of Artificial Intelligence	

No Exact Matches

Courses with no direct equivalency will meet elective requirements and/or core requirements

TRANSFER Curriculum Mapping			
Grand View University Information Technology BA Major			
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent
Transfer Credit Equivalents			
INTC-110 OR BSAD-145	Intro to Information Technology Systems OR Fundamentals of Information Systems	3 OR 3	Comp 3305: Hardware I
CYSC-110	Introduction to Cybersecurity	3	
BSAD-365	Project Management	3	
INTC-120 OR BSAD/CPSC-241	Programming for Everyone I OR Computer Science I	3 OR 3	Comp 1101 : Programming for Everyone
INTC-130 OR CPSC-242	Programming for Everyone II OR Computer Science II	3 OR 3	Comp 1102: Programming for Everyone II

INTC-210	Networking Technologies and Telecommunications	3	COMP 1100 - Internet History, Tech and Security	
INTC-220	PostgreSQL	3		
INTC-221	Google Cloud Computing Foundations	3		
STAT-241 OR STAT-239	Principles of Statistics OR Statistics for Social Sciences	4 OR 3	Math-1105: Introduction to Statistics	
ENGL-309	Writing for Business	3		
INTC-310	Operating Systems and Architecture	3		
INTC-320	Application Development I - Exploring Web Applications	3	Comp 2301: Application Dev I	
INTC-352	Web Development	3	Comp1200: Web Development	
INTC-410	Information Security and Data Protection	3		
INTC-420	Information Technology Capstone	3		
INTS-422 OR BSAD-310	Interpersonal Workplace Dynamics OR Principles of Management	3 OR 3	HCAM 2101 Leadership & Professional Development	
INTC-497	Major Portfolio	0		
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				

TRANSFER Curriculum Mapping Grand View University Information Technology BS Major				
GVU Major Requirement		Credits	UHSP Course Transfer Equivalent	Credits
Transfer Credit Equivalents				
INTC-110 OR BSAD-145	Intro to Information Technology Systems OR Fundamentals of Information Systems	3 OR 3	Comp 3305: Hardware I	
CYSC-110	Introduction to Cybersecurity	3		
BSAD-365	Project Management	3		
INTC-120 OR BSAD/CPSC-241	Programming for Everyone I OR Computer Science I	3 OR 3	Comp 1101 : Programming for Everyone	
INTC-130 OR CPSC-242	Programming for Everyone II OR Computer Science II	3 OR 3	Comp 1102: Programming for Everyone II	
INTC-210	Networking Technologies and Telecommunications	3	COMP 1100 - Internet History, Tech and Security	
INTC-220	PostgreSQL	3		
INTC-221	Google Cloud Computing Foundations	3		
STAT-241 OR STAT-239	Principles of Statistics OR Statistics for Social Sciences	4 OR 3	Math-1105: Introduction to Statistics	
ENGL-309	Writing for Business	3		
INTC-310	Operating Systems and Architecture	3		

INTC-320	Application Development I - Exploring Web Applications	3	Comp 2301: Application Dev I	
INTC-340 OR CPSC-330	Data Structures OR Data Structures and Algorithms	3 OR 3	Comp 3310: Data Structures or Comp 3400: Algorithms	
INTC-352	Web Development	3	Comp1200: Web Development	
INTC-410 OR CYSC-310	Information Security and Data Protection OR Network and System Security	3 OR 3		
INTC-420	Information Technology Capstone	3		
INTS-422 OR BSAD-310	Interpersonal Workplace Dynamics OR Principles of Management	3 OR 3	HCAM 2101 Leadership & Professional Development	
INTC-497	Major Portfolio	0		
Electives: Choose 2 groups				
INTC-316 & INTC-370	Predictive Project Planning & Agile Frameworks and Methodologies	3 3	Comp 4400: Product Dev	
INTC-330 INTC-421	Application Development II - Building Web Applications Cloud Applications Practicum	3 3	Comp 2302: Application Dev II	
DATA-101 DATA-321	Introduction to Data Analytics Data Visualization	3 3	Data 1100: Introduction to Data Literacy and Analytics	
No Exact Matches				
Courses with no direct equivalency will meet elective requirements and/or core requirements				