

## Ivy Tech Courses Transferring to Hanover

Hanover College awards transfer credit for the following Ivy Tech Community College courses. While grades and GPAs do not transfer to Hanover, students must earn a grade of C or higher for Hanover to accept the credit. The Registrar's office will determine which of your transfer credits fulfill general education (CCR / ACE) and major requirements. Effective June 1, 2021, a three, four, or five semester hour course will transfer as 1 unit. Any transfer courses taken by students entering Hanover in Fall 2021, including courses taken prior to June 1, 2021, will fall under this rule. Science courses with labs will have the course and lab credits combined to determine their unit total.

Ivy Tech Course Code CCR / ACE HC Course Equivalent and Course Title Areas and Course Title

Anthropology				
ANTH 154	Cultural Anthropology	HP + CP	ANTH 162	World Cultures and Societies
Art				
ARTS 102	Color and Design Theory I	LA	no	
ARTS 104	Contemporary Art History	LA	ARTH 328	Contemporary Art
ARTS 202	Color and Design Theory II	LA	no	
ARTS 204	Women and Art	LA	no	
ARTS 223	Printmaking I: Intaglio	LA	no	
ARTS 224	Printmaking II: Serigraphy	LA	no	
ARTS 225	Printmaking III: Relief and Monotype	LA	no	
ARTS 226	The Art of the Book	LA	no	
ARTS 227	Papermaking	LA	no	
ARTS 231	Painting I	LA	no	
ARTS 232	Painting II	LA	no	
ARTS 241	Ceramics: Handbuilding I	LA	no	Ceramics
Biology				
3IOL 100	Human Biology	SL	BIO 165	Concepts of Biology
BIOL 101	Introductory Biology	SL	BIO 165	Concepts of Biology
BIOL 105	Biology I	SL	BIO 165	Concepts of Biology
3IOL 107	Biology II	SL	BIO 165	Concepts of Biology
BIOL 120	Environmental Science	SL	BIO 165	Concepts of Biology
3IOL 121	General Biology I	SL	BIO 165	Concepts of Biology
3IOL 122	General Biology II	SL	BIO 165	Concepts of Biology
Chemistry				
CHEM 101	Introductory Chemistry I	SL or SM	SL if there is a lab, SM if not	
CHEM 102	Introductory Chemistry II	SL or SM	SL if there is a lab, SM if not	
CHEM 105	General Chemistry I	SL or SM	CHE 161	Principles of Chemistry I
HEM 106	General Chemistry II	SL or SM	CHE 185	Principles of Chemistry II
HEM 111	Chemistry I	SL	SL if there is a lab, SM if not	
CHEM 112	Chemistry II	SL	SL if there is a lab, SM if not	
CHEM 113	Introductory Organic & Biochemistry	SL	SL if there is a lab, SM if not	
Computer Scie	nce			
CINS 107	Microcomputer Programming	SM	CS 220	Fundamentals of Computer Science
INS 112	Intro to Simulation and Game Development	SM	CS 220	Fundamentals of Computer Science
CINS 113	Logic, Design and Programming	SM	no	
INS 121	C/C++/C# Programming	SM	CS 220	Fundamentals of Computer Science
CINS 124	Pascal Programming	SM	CS 220	Fundamentals of Computer Science
CINS 127	Midrange/Mainframe Db Mgmt Sys	SM	CS 220	Fundamentals of Computer Science
CINS 136	Introduction to Java Programming	SM	CS 220	Fundamentals of Computer Science

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COMM 101	Fundamentals of Public Speaking	S	COM 211	Public Communication
COMM 101	Introduction to Interpersonal Communication	HS	COM 327	Interpersonal Communication
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COMM 201 Economics	Introduction to Mass Communication	HS	COM 240	Survey of Mass Media
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ECON 101	Economics Fundamentals	HS	ECO 161	Fundamentals of Economics
English	Fuelish Commercials	14/4		
ENGL 111	English Composition	W1	no	
ENGL 112	Exposition and Persuasion	W2	no	6
ENGL 212	Western Literature through the Middle Ages	LA + S	ENG 243	Survey I: Early Literature
ENGL 213	Western Literature After the Middle Ages	LA	English elective	
ENGL 214	Introduction to Poetry	LA	English elective	
ENGL 220	Intro to World Lit through the Rena	LA + S	ENG 243	Survey I: Early Literature
ENGL 221	Introd to World Lit after the Rena	LA	English elective	
ENGL 222	American Literature to 1865	LA	ENG 338	The American Renaissance
ENGL 224	British Literature to 1800	LA	English elective	
ENGL 225	British Literature after 1800	LA	English elective	
ENGL 227	World Fiction	LA	English elective	
ENGL 240	Children's Literature	LA	English elective	
ENGL 245	Literature of the Old Testament	RP	no	
ENGL 249	Linguistics	LA	ENG 220	The Structure of the English Language
French			1	
FREN 101	French Level I	WL	FRE 115	Beginning French I
FREN 102	French Level II	WL	FRE 116	Beginning French II
FREN 201	French Level III	WL	FRE 217	Intermediate French I
FREN 202	French Level IV	WL	FRE 218	Intermediate French II
History				
HIST 101	Survey of American History I	HS	no	
HIST 102	Survey of American History II	HS	HIS 161	
HIST 111	World Civilization I	HS + W1	no	
HIST 112	World Civilization II	HS + W1	no	
HIST 201	Latin Amer His and Cul: Prehistory to 1824	HS + CP	History major elective	
HIST 202	Latin Amer His and Cul: 1824 to Present	HS + CP	History major elective	
HIST 210	African-American History	HS + CP	History major elective	
Humanities				
HUMA 100	Theatre Appreciation	LA	THR 114	Introduction to the Theatre
HUMA 118	Music Appreciation	LA + W1	MUS 112	Literature of Music
HUMA 201	Humanities: Prehis through the Rena	HS	History major elective	
HUMA 202	Humanities: Renaissance to Present	HS	History major elective	
Mathematics				
MATH 117	The Art of Geometry	SM + QL	MAT 210	Mathematics: Topics for the Liberal Arts
MATH 118	Concepts of Mathematics	SM + QL	MAT 210	Mathematics: Topics for the Liberal Arts
MATH 135	Finite Math	SM + QL	MAT 210	Mathematics: Topics for the Liberal Arts
MATH 141	Mathematics for Elementary Teachers	SM	MAT 212	Problem Solving with Emementary Math
MATH 200	Statistics	SM + QL	MAT 217	Applied Statistics
MATH 211	Calculus I	SM + QL	MAT 121	Calculus I
MATH 212	Calculus II	SM + QL	MAT 122	Calculus II
MATH 218	Calculus with Analytic Geometry I	SM + QL	MAT 121	Calculus I
MATH 219	Calculus with Analytic Geometry II	SM + QL	MAT 122	Calculus II
MATH 235	Discrete Mathematics	SM	MAT 243	Discrete Mathematics I
Philosophy				
PHIL 101	Introduction to Philosophy	PP	PHI 167	Foundational Issues in Philosophy
PHIL 102	Introduction to Ethics	PP	PHI 165	Philosophy and Ethics
PHIL 213	Logic	PP	PHI 166	Reason and Belief
PHIL 220	Philosophy of Religion	PP	no	
Physics	· · · -			
PHYS 101	Physics I	SL + QL	PHY 161	General Physics I
PHYS 102	Physics II	QL	PHY 185	General Physics II
Political Science	1 '			
POLS 101	Introduction to Amer Govt & Politics+B23	HS	PLS 161	Democracy
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POLS 211	Introduction to World Politics	HS + CP	PLS 231	World Politics			
Psychology							
PSYC 101	Introduction to Psychology	HS	PSY 111	Basic Principles of Psychology			
PSYC 102	Advanced Introduction to Psychology	HS	PSY 111	Basic Principles of Psychology			
Sociology	ravancea meroduction to 1 Sychology	113	131 111	Dusie i i mapies di i sychology			
SOCI 111	Introduction to Sociology	HS	SOC 164	Introduction to Sociology			
SOCI 164	Multicultural Studies	CP	no	introduction to sociology			
SOCI 245	Cultural Diversity	СР	no				
Spanish	Cultural Diversity	Cr	110				
SPAN 101	Spanish Level I	WL	SPA 115	Beginning Spanish I			
SPAN 101	·		SPA 115	· ·			
-	Spanish Level II	WL		Beginning Spanish II			
SPAN 201	Spanish Level III	WL	SPA 217	Intermediate Spanish I			
These cou	These courses will transfer to Hanover, but they do not meet CCR / ACE requirements:						
APHY 101	Anatomy and Physiology I		no				
APHY 102	Anatomy and Physiology II		no				
APHY 201	Advanced Human Physiology		no				
APHY 203	Human Anatomy and Physiology I		no				
APHY 203 APHY 204	Human Anatomy and Physiology II		no				
-	Survey of Art and Culture I		combined w/ARTH 102 = ARTH	History of Western Art			
ARTH 101 ARTH 102	Survey of Art and Culture I		combined w/ARTH 102 = ARTH	History of Western Art			
ARTS 100	Life and Object Drawing I		combined w/ARTS 101 = ART 1				
			,	Drawing I			
ARTS 101	Life and Object Drawing II		combined w/ARTS 100 = ART 1	Drawing I			
ARTS 103	Three-Dimensional Design		combined w/ARTS 211 = ART 2	Sculpture I			
ARTS 105	Foundation I		no				
ARTS 106	Foundation II		no				
ARTS 200	Intermediate Drawing I		combined w/ARTS 201 = ART 2	Figure Drawing I			
ARTS 201	Intermediate Drawing II		combined w/ARTS 200 = ART 2	Figure Drawing I			
ARTS 211	Sculpture I		combined w/ ARTS 103 = ART 2	Sculpture I			
ARTS 212	Sculpture II		no	Sculpture I			
ASTR 101	Solar System Astronomy		no				
BIOL 201	General Microbiology I		no				
BIOL 202	General Microbiology II		no				
BIOL 211	Microbiology I		no				
BIOL 212	Microbiology II		no				
BIOL 221	Molecular Biology		no				
BUSN 101	Introduction to Business		no				
BUSN 102	Business Law		possible CBP elective				
BUSN 104	Investment		possible CBP elective				
BUSN 105	Principles of Management		no				
BUSN 120	Business Ethics and Social Responsibility		possible CBP elective				
BUSN 208	Organizational Behavior		possible CBP elective				
BUSN 210	Managerial Finance		possible CBP elective				
CHEM 211	Organic Chemistry I		CHE 221	Organic Chemistry I			
CHEM 212	Organic Chemistry II		CHE 222	Organic Chemistry II			
CINS 123	Assembler Language Programming		CS 234	Computer Organization			
CINS 126	Shell Command Language for Programmers		CS 200-level elective				
CINS 139	Introduction to Computer Forensics		CS 100-level elective				
CINS 157	Web Site Development						
CINS 203	Systems Analysis and Design		CS 300-level elective				
CINS 206	Project Development with High-Level Tools		CS 300-level elective				
CINS 221	Advanced C/C++/C# Programming		CS 324	Computer Organization			
CINS 236	Advanced Java Programming		CS 324	Computer Organization			
CINS 237	Advanced Visual Basic Programming		CS 324	Computer Organization			
CINS 238	Advanced Simulation and Game Development		CS 324	Computer Organization			
CINS 239	Advanced Computer Forensics		CS 300-level elective				
CINS 253	Graphic Image Lab		CS 150	Interdisciplinary Topics I			
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CINS 257	Advanced Web Site Development	CS 200 lovel elective	1
CINS 257 CINT 120	Advanced Web Site Development  Data Communications	CS 200-level elective CS 100-level elective	
CINT 120 CINT 121	Network Fundmentals	CS 100-level elective	
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CINT 235	Networking Technology Concepts	CS 340	Computer Networks
CINT 251	Introduction to Systems Security	CS 300-level elective	
CINT 253	Microsoft Network Security	CS 300-level elective	
CINT 254	Linux/Networking Security	CS 300-level elective	
COMM 202	Small Group Communication	no	
DESN 138	2D Animation	no	
ECED 100	Introduction to Early Childhood Education	no	
ECED 103	Curriculum in Early Childhood Classroom	no	
ECED 107	Introduction to Teaching	no	
ECED 110	Infant/Toddler Growth and Development	no	
ECED 120	Child Growth and Development	PSY 244	
ECED 220	Adolescent Growth and Development	no	
ECON 201	Principles of Macroeconomics	ECO 114	Principles of Macroeconomics
ECON 202	Principle of Microeconomics	ECO 113	Principles of Microeconomics
EDUC 101	Introduction to Teaching	no	
EDUC 104	Movement for Children	HF 105	Essential Movement for Elem Children
EDUC 121	Child and Adolescent Development	PSY 244	
EDUC 130	Introduction to Multicultural Teaching	EDU Elem Ed elective	
EDUC 201	Using Computers in Education	EDU Elem Ed elective	
EDUC 210	Planning for the Elementary Education Classroom	no	
EDUC 270	Contemporary Issues in Education	no	
ENG 211	Technical Writing	ENG 351	Non-Fiction Workshop
ENGL 202	Creative Writing	ENG 352	Fiction and Poetry Workshop
ENGL 206	Introduction to Literature	ENG 240	Literary Analysis
ENGL 223	American Literature after 1865	ENG 339	U.S. Literature, 1865-1917
FITN 100	Lifetime Fitness and Wellness	HF 101	Lifetime Health and Fitness
HPER 205	Structural Kinesiology	KIP 326	Biomechanics
HPER 211	Introduction to Sport Management	no	
HPER 212	Introduction to Exercise Science	no	
HPER 216	Current Concepts in Physical Fitness	no	
HUMA 117	Introduction to Music Theory	no	
MATH 111	Intermediate Algebra (TC, AAS only)	no	
MATH 121	Geometry-Trigonometry	no	
MATH 127	Mathematics for Elementary Education I	combined w/128 & 129 = MAT	maybe: Prob Solving with Elem Math
MATH 128	Mathematics for Elementary Education II	combined w/127 & 129 = MAT	maybe: Prob Solving with Elem Math
MATH 129	Mathematics for Elementary Education III	combined w/127 & 128 = MAT	maybe: Prob Solving with Elem Math
MATH 131	Algebra/Trigonometry I	no	may service conving man elem maan
MATH 132	Algebra/Trigonometry II	no	
MATH 133	College Algebra with Analytic Geometry	no	
MATH 134	Trigonometry Trigonometry	no	
MATH 136	College Algebra	no	
MATH 137	Trig with Analytic Geometry		
MATH 201	Brief Calculus I	no	+
		no	+
MATH 202 MATH 261	Brief Calculus II	no MAT 221	Calculus III
	Multivariate Calculus  Differential Equations		Calculus III
MATH 264	Differential Equations	MAT 231	Differential Equations
MATH 265	Linear Algebra	MAT 224	Linear Algebra
MEAS 102	First Aid and CPR	HF 204	First Aid and CPR
MKTG 101	Principles of Marketing	possible CBP elective	42
PHOT 104	Basic Photography	combined w/PHOT 107 = ART 24	
PHOT 107	Intermediate Photography	ART 117	Photography I
PHOT 218	Fine Art Photography	ART 217	Photography II
POLS 112	State & Local Government	PLS 226	Urban Politics
POLS 201	Introduction to Political Science	PLS 260	Special Topics
PSYC 201	Lifespan Development	PSY 244	Childhood and Adolescence
PSYC 205 PSYC 211	Abnormal Psychology Research Methods in Psychology	PSY 243	Behavior Disorders

PSYC 240	Human Sexuality	psychology elective	
PSYC 242	Educational Psychology	psychology elective	
PSYC 253	Introduction to Social Psychology	psychology elective	
PTAS 107	Kinesiology	no	
SOCI 252	Social Problems	SOC 219	Social Problems
SOCI 253	Introduction to Social Psychology	no	
SOCI 261	Sociology of Relationships and the Family	??	
SPAN 202	Spanish Level IV	no	
SPAN 240	Intro to Lit of the Spanish-Speaking World	SPA 260	Special Topics
SPMT 101	Introduction to Sport Management	no	

## **Core Curriculum Requirements (CCRs)**

- Literary and Artistic Perspectives (LA) 2 units in different disciplines.
- Historical and Social Perspectives (HS) 2 units in different disciplines.
- Philosophical and Religious Perspectives (PP and RP) 2 units in different disciplines; one course from PP and one from RP.
- Scientific, Mathematical and Algorithmic Methods (SM and SL) 3 units in different disciplines; at least one course must include a natural-science laboratory or field-study experience.
- World Languages and Cultures (WL) 2-unit sequence in the same language.
- Health and Fitness Applied (AF) .5 unit.

## **Areas of Competency and Engagement (ACEs)**

- Writing 1 (W1) 1 course.
- Speaking (S) 1 course.
- Writing 2 (W2) 1 course.
- Cultural Perspectives (CP) 1 course.
- Quantitative Literacy (QL) 1 course.

## First-Year Experience (FY)

• First-Year Seminar (FY) — .5 unit.