



Indiana College Core Courses

Trine University courses that can be used toward to completion of the Indiana College Core.

Ivy Tech Community College Course		Trine University Course	
Speaking and Listening			
COMM 101	Fundamentals of Public Speaking	SP 203	Effective Speaking
COMM 102	Intro to Interpersonal Communication	COM 163	Interpersonal Communication
Written Communication			
ENGL 111	English Composition	ENG 143	College Composition
ENGL 211	Technical Writing	ENG 133	Technical Communication (Engineering)
Quantitative Reasoning			
MATH 123	Quantitative Reasoning	MA 133	Quantitative Reasoning
MATH 136	College Algebra	MA 113	College Algebra
MATH 137	Trigonometry	MA 123	Trigonometry
MATH 135	Finite Math	MA 153	Finite Math
MATH 200	Statistics	MA 253	Statistics
MATH 201	Brief Calculus I	MA 173	Essential Calculus
MATH 211	Calculus I	MA 134	Calculus I
MATH 212	Calculus II	MA 164	Calculus II
Scientific Ways of Knowing			
ASTR 101	Solar System Astronomy	ASTR 203	AST 203 Astronomy
ASTR 102	Stellar and Galactic Astronomy	ASTR 203	AST 203 Astronomy
BIOL 105	Biology I: Molecular & Cellular	BIO 114	Principles of Biology I
BIOL 107	Biology II: Diversity of Life	BIO 124	Principles of Biology II
BIOL 211	Microbiology I	BIO 123	Microbiology for Health Sciences
BIOL 240	Ecology	BIO 274	General Ecology
CHEM 105	General Chemistry I	CH 104	General Chemistry I
CHEM 106	General Chemistry II	CH 114	General Chemistry II
CHEM 211	Organic Chemistry I	CH 204	Organic Chemistry I
CHEM 212	Organic Chemistry II	CH 214	Organic Chemistry II
PHYS 101	Physics I	PH 154	College Physics I (algebra based)
PHYS 102	Physics II	PH 164	College Physics II (algebra based)
PHYS 220	Mechanics	PH 224	University Physics I (calculus based)
PHYS 221	Heat, Electricity and Optics	PH 234	University Physics II (calculus based)
SCIN 100	Earth Science	EAS 213	Physical Geography
Social and Behavioral Ways of Knowing			
COMM 201	Intro to Mass Communication	COM 123	History of the Media
ECON 101	Economics Fundamentals	ECO 203	Survey of Economics
ECON 202	Principles of Microeconomics	ECO 213	Microeconomics
ECON 201	Principles of Macroeconomics	ECO 223	Macroeconomics
GEOG 207	World Geography	GEO 323	World Geography
HIST 101	Survey of American History I	HIS 103	American History I
HIST 102	Survey of American History II	HIS 113	American History II
HIST 111	World Civilization I	HIS 213	World Civilization II
HIST 112	World Civilization II	HIS 203	World Civilization I

Social and Behavioral Ways of Knowing continued			
POLS 101	Intro American Government & Politics	POLS 113	Introduction to Government
POLS 211	Intro to World Politics	POLS 323	The Contemporary World
PSYC 101	Introduction to Psychology	PSY 113	Principles of Psychology
PSYC 201	Lifespan Development	PSY 223	Life Span Developmental Psychology
PSYC 205	Abnormal Psychology	PSY 323	Abnormal Psychology
PSYC 240	Human Sexuality	PSY 403	Human Sexuality
PSYC 253	Intro to Social Psychology	PSY 343	Social Psychology
PSYC 260	Health Psychology	PSY 3013	Health Psychology
SOCI 111	Introduction to Sociology	SOC 103	Principles of Sociology
SOCI 253	Intro to Social Psychology	SOC 343	Social Psychology
Humanistic and Artistic Ways of Knowing			
ARTH 110	Art Appreciation	ART 253	Art Appreciation
ENGL 206	Intro to Literature	ENG 153	Introduction to Literature
ENGL 220	World Literature I	ENG 253	World Literature
ENGL 202	Creative Writing	ENG 273	Creative Writing
ENGL 222	American Literature to 1865	ENG 2113	American Literature I
ENGL 223	American Literature after 1865	ENG 2123	American Literature II
ENGL 214	Intro to Poetry	ENG 443	Poetry
FREN 101	French Level I	FRN 113	French I
FREN 102	French Level II	FRN 123	French II
GERM 101	German Level I	GER 104	German I
GERM 102	German Level II	GER 114	German II
GERM 201	German Level III	GER 203	German III
GERM 202	German Level IV	GER 213	German IV
HUM 100	Theatre Appreciation	THE 103	Introduction to Theatre
HUM 110	Music Appreciation	MUS 272	Music Appreciation
PHIL 101	Intro to Philosophy	PHL 203	Intro to Philosophy
PHIL 102	Intro to Ethics	PHL 313	Ethics
PHIL 220	Philosophy of Religion	PHL 323	Philosophy of Religion
SPAN 101	Spanish Level I	SPN 113	Spanish Reading & Writing I
SPAN 102	Spanish Level II	SPN 123	Spanish II
SPAN 201	Spanish Level III	SPN 203	Spanish III
SPAN 202	Spanish Level IV	SPN 213	Spanish IV