

Transfer Course Conversion to Columbia College Equivalencies

Transfer Institution Name: Ozarks Technical Community College **Catalog Year:** 2008-09

Transfer Institution Address: PO Box 5958
Springfield, MO 65801

NCA
Semester
No Upper Level

www.otc.edu

Transfer Course		CC Equivalent Course	
Course	Course Title	Course	Course Title
ACADEMIC ACHIEVEMENT CENTER (AAC)			
ALL COURSES		NO CREDIT	No credit given
AUTO COLLISION REPAIR TECHNOLOGY (ABR)			
ALL COURSES		ELEC 144	General Elective
ACCOUNTING (ACC)			
ACC 220	Principles of Accounting I	ACCT 280	Accounting I (Financial)
ACC 225	Managerial Accounting	ACCT 281	Accounting II (Managerial)
ACC 230	Accounting Software Applications	ACCT 385LL	Accounting Information Systems
ACC 250	Tax Accounting	ACCT 381LL	Federal Income Tax-Individuals
REMAINING COURSES		ACCT 144	Accounting Elective
AGRICULTURE (AGR)			
ALL COURSES		ELEC 144	General Elective
ANTHROPOLOGY (ANT)			
ANT 101, 220		SOCI 112	General Anthropology
ART (ART)			
ART 101	Art History I	ARTS 111	Art and Ideas I

ART 105	Art History II	ARTS 112	Art and Ideas II
ART 110	Art and Experience	ARTS 105	Art Appreciation
ART 115	Foundation I: Two-Dimensional Design	ARTS 140	2-D Design
ART 116	Foundation II: Three-Dimensional Design	ARTS 141	3-D Design
ART 120	Drawing I	ARTS 120	Drawing I
ART 121	Drawing II	ARTS 222	Drawing II
ART 125	Painting I	ARTS 130	Painting I
ART 130	Printmaking I	ARTS 262	Printmaking I
ART 135	Ceramics I	ARTS 271	Ceramics I
ART 220	Drawing III	ARTS 323LL	Drawing III
ART 221	Drawing IV	ARTS 425LL	Drawing IV
REMAINING COURSES		ARTS 144	Art Elective
AMERICAN SIGN LANGUAGE (ASL)			
ASL 101	American Sign Language I	AMSL 101	American Sign Language I
ASL 102	American Sign Language II	AMSL 102	American Sign Language II
APPLIED SCIENCE IN NURSING (ASN)			
ALL COURSES		ELEC 144	General Elective
AUTOMOTIVE TECHNOLOGY (AUM)			
ALL COURSES		ELEC 144	General Elective
BIOLOGY (BIO)			
BIO 100, 160		BIOL 110	Principles of Biology I
BIO 105	Environmental Science	BIOL/ENVS 115	Introduction to Environmental Science
BIO 130	Human Nutrition	ELEC 144	General Elective
BIO 140	Human Anatomy	BIOL 223/223L	Anatomy
BIO 145	Anatomy and Physiology I	BIOL 144 OR BIOL 223/223 L	BIOL Elective OR BIO 145 & BIO 146 must be taken together for BIOL 223

BIO 146	Anatomy and Physiology II	BIOL 144 OR BIOL 326LL/ 326 LL L	BIOL Elective OR BIO 145 & BIO 146 must be taken together for BIOL 326LL
BIO 150	Human Physiology	BIOL 326LL/326LL L	Physiology and Laboratory
BIO 170	General Biology II	BIOL 112/112L	Principles of Biology II and Laboratory
BIO 200, 292		BIOL 312LL/312LL L	Microbiology and Laboratory
BIO 250	Genetics	BIOL 342LL/342LL L	Genetics and Laboratory
BIO 275	Environmental Biology	BIOL/ENVS 115/115L	Introduction to Environmental Science
REMAINING COURSES		BIOL 144	Biology Elective
BUSINESS & MARKETING (BUS)			
BUS 101, 112, 116		ELEC 144	General Elective
BUS 110	Principles of Business	MGMT 150	Introduction to Business
BUS 115	Personal Finance	FINC 298	Personal Finance Planning
BUS 120	Retailing	MKTG 327LL	Retail Management and Strategies
BUS 130	Principles of Marketing	MKTG 310LL	Principles of Marketing
BUS 135	Integrated Business Applications	CISS 175	Microcomputer-Based Personal Productivity Tools
BUS 140	Business Communications	MGMT 254	Business Communication
BUS 145	Principles of Advertising	MKTG 335LL	Advertising and Sales Promotion
BUS 150	Principles of Management	MGMT 330LL	Principles of Management
BUS 160	Business Law	MGMT 265	Business Law I
BUS 170	Human Resource Management	MGMT 361LL	Human Resource Management
BUS 245	Entrepreneurship	MGMT 341LL	Small Business Management
BUS 255	Desktop Publishing	CISS 144	Computer and Information Science Elective
REMAINING COURSES		MGMT 144	Management Elective

COLLEGE & CAREERS (CAC)			
CAC 101	College and Careers: Making Connections	ELEC 144	General Elective
CHEMISTRY (CHM)			
CHM 101	Introductory Chemistry	CHEM/PHYS 108/108L	Physical Science Survey and Laboratory
CHM 111	General Chemistry I	CHEM 110/111L	Chemistry I and Laboratory
CHM 112	General Chemistry II	CHEM 112/112L	Chemistry II and Laboratory
CHM 200	Survey of Organic Chemistry	CHEM 210/210L	Organic Chemistry I and Laboratory
CHM 225	Environmental Chemistry	CHEM 330LL	Environmental Chemistry
CHM 250	Introduction to Quantitative Analysis	CHEM 301LL	Quantitative Analysis
COMPUTER INFORMATION SCIENCE (CIS)			
CIS 101	Personal Computer Applications	CISS 170	Introduction to Computer Information Systems
CIS 110	Advanced Microcomputing	CISS 175	Microcomputer-Based Personal Productivity Tools
CIS 115	Principles of E-Business	CISS 274	Introduction to Internet Technology and Electronic Commerce
CIS 130	Web Site Development I	CISS 298	Web Programming
CIS 150	Programming and Analysis	CISS 240	Introduction to Programming
CIS 260	System Analysis and Design	CISS 280 OR CISS 285	System Analysis and Design I for AHE students only. Structured Systems Analysis and Design for Day Students only.
REMAINING COURSES		CISS 144	Computer and Information Science Elective
COMMUNICATIONS (COM)			
COM 100	Human Communications	COMM 203	Understanding Human Communication

COM 105	Public Speaking	COMM 110	Introduction to Speech
COM 150	Introduction to Mass Communications	COMM 214	Mass Communications in Society
COM 200	Interpersonal Communications	COMM 313LL	Interpersonal and Small Group Communications
COM 225	Organizational Communications	COMM 393LL	Organizational Communication
COM 290	Co-Operative Ed/Intern/Related Elective	COMM 144	Communication Elective
CRIMINAL JUSTICE (CRJ)			
CRJ 110	Introduction to Criminal Justice	CJAD 101	Introduction to Criminal Justice Administration
CRJ 120	American Justice and Punishment	CJAD 350LL	Corrections and Penology
CRJ 210	Law Enforcement and Community Relations	CJAD 144	Criminal Justice Administration Elective
CRJ 212	Introduction to Forensic Science	CJAD 203	Crime Scene Investigation
CRJ 215	Juvenile Law and Procedures	CJAD 325LL	Juvenile Justice System and Procedures
CRJ 220	Criminal Procedures	CJAD 415LL	Criminal Procedures
CRJ 225	Criminal Law	CJAD 301LL	Criminal Law
CRJ 230	Introduction to Criminology	SOCI 321LL	Criminology
CRJ 240	Ethics in Criminal Justice	CJAD 345LL	Ethics and Morality in Criminal Justice
CONSTRUCTION TECHNOLOGY (CSI)			
ALL COURSES		ELEC 144	General Elective
CULINARY ARTS (CUL)			
ALL COURSES		ELEC 144	General Elective
DENTAL ASSISTING (DAS)			
ALL COURSES		ELEC 144	General Elective
DRAFTING AND DESIGN (DDT)			
ALL COURSES		ELEC 144	General Elective

DENTAL HYGIENE (DHY)			
ALL COURSES		ELEC 144	General Elective
DIESEL TECHNOLOGY (DSL)			
ALL COURSES		ELEC 144	General Elective
EARLY CHILDHOOD DEVELOPMENT (ECD)			
ALL COURSES		ELEC 144	General Elective
ECONOMICS (ECO)			
ECO 270	Principles of Economics I	ECON 293	Macroeconomics
ECO 275	Principles of Economics II	ECON 294	Microeconomics
EDUCATION (EDU)			
EDU 220	Foundations of Education	EDUC 200	Law, Ethics and Education
EDU 225	Technology for Teachers	EDUC 271	Production and Utilization of Instructional Technology
EDU 250	Educational Psychology	EDUC/PSYC 230	Educational Psychology
EDU 260	Education of the Exceptional Learners	EDUC 390LL	Education & Psychology of the Exceptional Child
REMAINING COURSES		EDUC 144	Education Elective
ENGINEERING (EGR)			
ALL COURSES		ELEC 144	General Elective
ELECTRONICS AND COMPUTER REPAIR TECHNOLOGY (ELT)			
ELT 165	Computer Hardware	CISS 144	Computer and Information Science Elective
ELT 231	Operating Systems Technology	CISS 370LL	Operating Systems
REMAINING COURSES		ELEC 144	General Elective

ELECTRONIC MEDIA PRODUCTION (EMP)			
EMP 216	3-D Animation	ARTS 301LL	3-D Modeling & Animation I
REMAINING COURSES		ELEC 144	General Elective
EMERGENCY MANAGEMENT SYSTEMS (EMS)			
ALL COURSES		ELEC 144	General Elective
EMERGENCY MEDICAL TECHNICIAN-PRAMEDIC (EMT)			
ALL COURSES		ELEC 144	General Elective
ENGLISH (ENG)			
ENG 040, 050		NO CREDIT	No credit given
ENG 101	Composition I	ENGL 111	English Composition I
ENG 102	Composition II	ENGL 112	English Composition II
ENG 150	Technical Writing	ENGL 204	Technical Writing
ENG 180	Introduction to Literature	ENGL 210	Introduction to Fiction
ENG 195	Selected Topics in Literature	ELEC 144	General Elective
ENG 210	Creative Writing – Short Story	ENGL 207	Creative Writing I – Fiction
ENG 215	Creative Writing – Poetry	ENGL 208	Creative Writing II – Poetry
ENG 220	American Literature: Beginnings – 1870	ENGL 241	American Literature I
ENG 225	American Literature: 1870 – Present	ENGL 242	American Literature II
ENG 240	British Literature: Beginnings - 1790	ENGL 231	English Literature I
ENG 245	British Literature: 1790-Present	ENGL 232	English Literature II
ENG 250	Children’s Literature	ENGL 270	Literature for Children and Adolescents
ENG 260	Survey of World Literature I	ENGL 263	World Literature I
ENG 265	Survey of World Literature II	ENGL 264	World Literature II

ENGLISH AS A SECOND LANGUAGE (ESL)			
ESL 050		NO CREDIT	No credit given
FIRE SCIENCE TECHNOLOGY (FST)			
ALL COURSES		ELEC 144	General Elective
GRAPHIC DESIGN TECHNOLOGY (GDT)			
GDT 105	Graphic Design I	ARTS 216	Graphic Design I
GDT 230	Graphic Design II	ARTS 316LL	Graphic Design II
GDT 240	Introduction to Digital Photography	ARTS 152	Digital Photography
GDT 245	Introduction to 3-D	ARTS 301LL	3-D Modeling & Animation I
GDT 250	Web Page Design	CISS 298	Web Programming
GDT 251	Web Page Design II: Web Graphics	CISS 144	Computer and Information Science Elective
REMAINING COURSES		ARTS 144	Art Elective
GERMAN (GRM)			
GRM 101	Beginning German I	GERM 101	Elementary German I
GRM 102	Beginning German II	GERM 102	Elementary German II
GEOGRAPHY (GRY)			
GRY 101	World Geography	GEOG 101	Introduction to Geography
GRY 230	World Economic Geography	GEOG 144	Geography Elective
HEALTH INFORMATION TECHNOLOGY (HIT)			
ALL COURSES		ELEC 144	General Elective
HEALTH & WELLNESS (HLT)			
ALL COURSES		ELEC 144	General Elective

HEATING, REFRIGERATION & A/C (HRA)			
ALL COURSES		ELEC 144	General Elective
HEALTH SCIENCES (HSC)			
ALL COURSES		ELEC 144	General Elective
HOSPITALITY MANAGEMENT (HSM)			
HSM 111, 215, 270, 279		MGMT 144	Management Elective
HSM 225	Marketing in the Hospitality Industry	MKTG 144	Marketing Elective
REMAINING COURSES		ELEC 144	General Elective
HISTORY (HST)			
HST 105	The World in History: I	HIST 101	Western Civilization I
HST 106	The World in History: II	HIST 102	Western Civilization II
HST 120	Discovery to Reconstruction	HIST 121	American History to 1877
HST 130	Reconstruction to the Present	HIST 122	American History Since 1877
HST 230	Twentieth Century America	HIST 321LL	History of the Modern U.S.
HUMANITIES (HUM)			
HUM 101	Introduction to Humanities	HUMN 144	Humanities Elective
HUM 102	World Humanities	HUMN 144	Humanities Elective
HUM 120	Western Civilization I	HIST 101	Western Civilization I
HUM 121	Western Civilization II	HIST 102	Western Civilization II
INDUSTRIAL CONTROL AND AUTOMATION TECHNOLOGY (ICA)			
ALL COURSES		ELEC 144	General Elective
JOURNALISM (JRN)			

ALL COURSES		ELEC 144	General Elective
MANUFACTURING (MFG)			
ALL COURSES		ELEC 144	General Elective
MEDICAL LAB TECHNICIAN (MLT)			
ALL COURSES		ELEC 144	General Elective
MATHEMATICS (MTH)			
MTH 040, 070		NO CREDIT	No credit given
MTH 050	Basic Algebra	NO CREDIT	No credit given. Only MATH 104 equivalent for pre-requisite purposes.
MTH 105	Business Math	MGMT 152	Business Mathematics
MTH 110	Intermediate Algebra	MATH 106	Intermediate Algebra
MTH 125, 126		ELEC 144	General Elective
MTH 128	Contemporary Mathematics	MATH 102	Mathematics for the Elementary School Teacher
MTH 130	College Algebra	MATH 150	College Algebra
MTH 131, 138		MATH 180	Precalculus
MTH 140	Analytic Geometry and Calculus I	MATH 201	Calculus and Analytic Geometry I
MTH 141	Analytic Geometry and Calculus II	MATH 222	Calculus and Analytic Geometry II
MTH 210	Statistical Methods	MATH 250	Statistics I
MTH 215	Algebraic Structures	MATH 144	Math Elective
MTH 230	Linear Algebra	MATH 303LL	Linear Algebra
MTH 240	Analytic Geometry and Calculus III	MATH 300LL	Multivariate Calculus
MTH 241	Differential Equations	MATH 370LL	Differential Equations
MACHINE TOOL TECHNOLOGY (MTT)			
ALL COURSES		ELEC 144	General Elective
MUSIC (MUS)			

MUS 101, 105		MUSI 122	Music Appreciation
MUS 110	Music Fundamentals	MUSI 102	Music Fundamentals
REMAINING COURSES		MUSI 144	Music Elective
NETWORKING TECHNOLOGY (NET)			
ALL COURSES		CISS 144	Computer and Information Science Elective
NURSING-PRACTICAL NURSING (NUR)			
ALL COURSES		ELEC 144	General Elective
INTRODUCTION TO COLLEGE (ORI)			
ORI 101	Introduction to College	ELEC 144	General Elective
OCCUPATIONAL THERAPY ASSISTANT (OTA)			
ALL COURSES		ELEC 144	General Elective
PHILOSOPHY (PHL)			
PHL 101	Introduction to Philosophy	PHIL 201	Introduction to Western Philosophy
PHL 105	Introduction to Ethics	PHIL 330LL	Ethics
PHL 110	Religions of the World	RELI 101	Religion and the Human Experience
PHYSICS (PHY)			
PHY 100	Introduction to Astronomy	ASTR 108	Introduction to Astronomy
PHY 105	Introduction to Physics	PHYS/CHEM 108/108L	Physical Science Survey and Laboratory
PHY 110	Introduction to Geology	GEOL 110	Introduction to Physical Geology
PHY 120	General Physics I	PHYS 111/111L	College Physics I and Laboratory
PHY 130	General Physics II	PHYS 112/112L	College Physics II and Laboratory
PHY 140	Technical Physics	PHYS 144	Physics Elective

PHY 220	Physics for Engineers and Scientists I	PHYS 211	Calculus-Based Physic I
PHY 222	Physics for Engineers and Scientists II	PHYS 212	Calculus-Based Physics II
POLITICAL SCIENCE (PLS)			
PLS 101	American Government and Politics	POSC 111	American National Government
PLS 102	Missouri Government and Constitution	POSC 215	State and Local Government
PLS 103	Introduction to American Public Policy	POSC/MGMT 311LL	Public Administration and Policy
PLS 201	International Relations	POSC 292	International Relations
PLS 250	The Politics of the Environment	POSC/ENVS 312LL	Environmental Politics
PLS 255	Environmental Laws and Regulations	POSC 144	Political Science Elective
PRINTING/ GRAPHICS TECHNOLOGY (PRT)			
ALL COURSES		ELEC 144	General Elective
PSYCHOLOGY (PSY)			
PSY 110	Introduction to Psychology	PSYC 101	General Psychology
PSY 130	Life Span Developmental Psychology	PSYC 330LL	Lifespan Developmental Psychology
PSY 225	Psychology of Work Behavior	PSYC 336LL	Industrial/Organizational Psychology
PSY 260	Child Psychology	PSYC/EDUC 391LL	Child Psychology
PSY 265	Psychology of Adolescents	PSYC/EDUC 392LL	Adolescent Psychology
PSY 270	Psychology of Aging	PSYC 395LL	Adult Psychology
PSY 275	Consumer Psychology	PSYC 144	Psychology Elective
PSY 280	Social Psychology	PSYC/SOCI 360LL	Social Psychology
PSY 285	Abnormal Psychology	PSYC 450LL	Abnormal Psychology

PHYSICAL THERAPIST ASSISTANT (PTA)			
ALL COURSES		ELEC 144	General Elective
READING (RDG)			
RDG 050	Introduction to College Reading	NO CREDIT	No credit given
REMAINING COURSES		ELEC 144	General Elective
RESPIRATORY THERAPY (RST)			
ALL COURSES		ELEC 144	General Elective
SOCIOLOGY (SOC)			
SOC 101	Introduction to Sociology	SOCI 111	General Sociology
SOC 200	Cultural Diversity	SOCI 270	Minority Cultures and Relations
SOC 225	Sociology of Family	SOCI 214	Family
SOC 250	Service Learning in the Community: Making Sociology Real	SOCI 144	Sociology Elective
SPANISH (SPN)			
SPN 101	Beginning Spanish I	SPAN 101	Elementary Spanish I
SPN 102	Beginning Spanish II	SPAN 102	Elementary Spanish I
SPN 201	Intermediate Spanish I	SPAN 103	Elementary Spanish III
SPN 202	Intermediate Spanish II	SPAN 104	Elementary Spanish IV
SPN 205	Conversational Spanish	SPAN 203	Spanish Conversation I
SOPHOMORE SEMINAR (SSM)			
SSM 201	Sophomore Seminar	ELEC 144	General Elective
SURGICAL TECHNOLOGY (SUR)			
ALL COURSES		ELEC 144	General Elective
TECHNICAL EDUCATION CURRICULUM (TEC)			

TEC 285	Occupational Seminar	ELEC 144	General Elective
THEATER (THR)			
THR 101	Introduction to Theater	COMM 220	Introduction to Theatre
REMAINING COURSES		ELEC 144	General Elective
TURF AND LANDSCAPE MANGEMENT (TLM)			
ALL COURSES		ELEC 144	General Elective
WELDING TECHNOLOGY (WLD)			
ALL COURSES		ELEC 144	General Elective