

Simpson College Equivalency Guide for Kirkwood Community College

Simpson College's Curriculum

Simpson's curriculum is designed to provide students with the skills and expertise valued most by employers as well as preparing them effectively for success in graduate school and their communities.

Students who have **completed their Associate of Arts degree at Kirkwood** prior to transfer will **fulfill** all of Simpson's Engaged Citizenship Curriculum (all **general education** requirements) before transferring to Simpson. This gives the flexibility to jump right in to the major and take full advantage of the Simpson experience including research, internships, and more.

How to read this guide:

This guide is designed to give Kirkwood advisors, counselors, and students a reference to identify how courses will transfer to Simpson and also how they fulfill general education requirements at Simpson.

Course equivalencies are listed one of three ways:

- 1) If the course transfers directly, the course number will be listed in the 'Simpson equivalency' column.
- 2) If a department and '# (i.e. ART #)' is listed in the column, this indicates the course will transfer as department credit, not course credit. This is important to note when using courses for pre-requisites.
- 3) If 'VoTec #' is listed in the column, it will transfer as elective credit. A maximum of 16 Vocational Technical credits will transfer.

General Education Designations (for planning if student transfers prior to the completion of an AA degree)

There are 7 categories of Areas of Engagement and 7 categories of Embedded Skills in the curriculum. Several Kirkwood classes qualify for each designation, therefore students have flexibility to choose courses which closely align with their interests:

<u>Areas of Engagement</u>		<u>Embedded Skills</u>	
The Arts	(AR)	Collaborative Leadership	(CL)
Civic Engagement	(CE)	Critical Thinking	(CT)
Diversity and Power in the US	(DP)	Information Literacy	(IL)
Ethics and Values Inquiry	(EV)	Intercultural Communication	(IC)
Global Perspectives	(GP)	Oral Communication	(OC)
Historical Persp Wstrn Culture	(HP)	Quantitative Reasoning	(QR)
Scientific Reasoning	(SR)	Written Communication	(WC)

What should a Kirkwood student consider while transfer planning?

Kirkwood students planning to transfer to Simpson with more than 36 credits, but less than an Associate of Arts degree, should focus on the following coursework while at Kirkwood:

- 1) Pre-requisites to their Simpson major and courses in their major. Please refer to the website, transfer guide, or Simpson advisor for information on each major.
- 2) One course in each of the 7 Areas of Engagement and 7 Embedded Skills of the curriculum (more courses may be required in each area if students transfer in less than 36 credits.) **Many of the areas/skills will be met in the coursework in their major at Simpson** but some may need to be met outside of their major.

Questions?

Full-time Enrollment: Contact Simpson College's **Director of Transfer Enrollment** at 515-961-1624 or admiss@simpson.edu.

Part-time Enrollment: Contact Simpson College's Continuing & Graduate Admissions Advisor at 515-309-3099 or adultslearn@simpson.edu

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
ACC 111 Introduction to Accounting	ACCT #	
ACC 152 Financial Accounting	ACCT 201 or ACCT #	
ACC 156 Managerial Accounting	ACCT 201 or ACCT #	
ACC 222 Cost Accounting	ACCT 353	
ACC 231 Intermediate Accounting I	No Credit*	
<i>* Credit for ACCT 341 upon successful completion of ACCT 342 at Simpson</i>		
ACC 232 Intermediate Accounting II	No Credit	
ACC 265 Income Tax Accounting	ACCT 354	
ACC 313 Accounting Applications	ACCT #	
ACC 362 Accounting Spreadsheets	ACCT 250 or ACCT #	
ACC 491 Accounting Capstone	ACCT #	
ACC 928 Independent Study	ACCT #	
ACC 949 Special Topics	ACCT #	
ADM 133 Business Math & Calculators	MAGT #	QR
ADM - All Administrative Assistant courses	VoTec #	
ADN - All Associate Degree Nursing courses	VoTec #	
AGA - All Agriculture-Agronomy courses	VoTec #	
AGB - All Agriculture-Farm Management courses	VoTec #	
AGC 130 Math I-Agriculture	MATH #	QR
AGC 313 Leadership in Agriculture	MAGT #	CL
AGC 314 Leadership in Agriculture	MAGT #	CL
AGC - All other Ag-Comprehensive courses	VoTec #	
AGE - All Ag-Equine courses	VoTec #	
AGF - All Ag-Floral courses	VoTec #	
AGH 102 Horticulture Math	MATH #	QR
AGH 221 Principles of Horticulture	VoTec #	CT
AGH - All other Agriculture-Horticulture courses	VoTec #	
AGM - All Ag-Mechanics courses	VoTec #	
AGN - All Agriculture-Natural Resources/Forestry courses	VoTec #	
AGP - All Agriculture-Precision Ag courses	VoTec #	
AGS - All Agriculture-Animal Science courses	VoTec #	
AGV 142 Math for Vet Tech	MATH #	QR
AGV 158 Veterinary Law & Ethics	MAGT #	EV
AGV- All other Ag-Vet-Tech courses	VoTec #	

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
ANT 105 Cultural Anthropology	ANTH 210	GP
ANT 924 Honors Project	ANTH #	
APP - All Apparel Merchandising courses	VoTec #	
ARC 102 Architectural Sketching	ART #	AR
ARC - All other Architectural courses	VoTec #	
ART 101 Art Appreciation	ART #	
ART 133 Drawing	ART #	AR
ART 134 Drawing II	ART #	AR
ART 138 Figure Drawing	ART #	AR
ART 143 Painting	ART #	AR
ART 144 Painting II	ART #	AR
ART 157 Printmaking	ART #	
ART 158 Printmaking II	ART #	
ART 161 Digital Art	ART #	AR
ART 163 Sculpture	ART #	AR
ART 164 Sculpture II	ART #	AR
ART 165 Sculpture III	ART #	AR
ART 173 Ceramics	ART #	AR
ART 174 Ceramics II	ART #	AR
ART 175 Ceramics III	ART #	AR
ART 184 Photography	ART #	AR
ART 185 Photography II	ART #	AR
ART 186 Digital Photography	ART #	AR
ART 203 Art History I	ART 201	HP
ART 204 Art History II	ART 202	HP
ART 220 Ceramics IV	ART #	AR
ART 223 Advanced Photography	ART #	AR
ART 224 Commercial Studio Lighting Table Top & Portrait	VT #	
ART 290 Projects in Photography	ART #	
ART 301 Design Fundamentals	ART #	
ART 420 Introduction to Glass	ART #	AR
ART 430 Glass-Slumping, Fusing, Casting	ART #	AR
ART 431 Glass-Slumping, Fusing, Casting II	ART #	AR
ART 440 Hot Glass I-Blowing and Sculpting	ART #	AR
ART 441 Hot Glass II-Blowing and Sculpting Casting	ART #	AR
ART 924 Honors Project	ART #	
ART 928 Independent Study	ART #	
ASL 245 American Sign Language III	EDUC #	IC
ASL 281 American Sign Language IV	EDUC #	IC
ASL - All other American Sign Language courses	EDUC #	
ATR - All Automation Tech & Robotics courses	VoTec #	
AUT - All Automotive Technology courses	VoTec #	

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
BCA - All Business Computer Applications courses	VoTec #	
BIO 104 Introductory Biology w/lab	BIOL #	SR
BIO 110 Basic Biological Concepts	BIOL #	
BIO 112 General Biology I	BIOL 111	SR
BIO 113 General Biology II	BIOL 110	SR
BIO 151 Nutrition	SpSc 107	
BIO 154 Human Biology	BIOL #	
BIO 161 Basic Anatomy & Physiology	BIOL #	
BIO 168 Human Anatomy/Phys I w/lab	BIOL # *	SR
BIO 173 Human Anatomy/Phys II w/lab	BIOL # *	SR
<i>* If both 168 & 173 are successfully completed, student receives credit for BIOL 104 & BIOL #.</i>		
BIO 186 Microbiology	BIOL 251	SR
BIO 190 Introductory Biotechnology	BIOL #	
BIO 195 Human Evolution	BIOL #	
BIO 208 Agricultural Biology & Chemistry	BIOL #	QR
BIO 249 Biotechnology Internship	BIOL 219	
BIO 400 Lab Methodology	BIOL #	
BIO 410 Molecular Biology Techniques I	BIOL #	SR
BIO 420 Molecular Biology Techniques II	BIOL #	SR
BIO 430 Molecular Genetics	BIOL #	
BIO 450 Basic Bioinformatics	BIOL #	
BIO 924 Honors Project	BIOL #	
BIO 928 Independent Study	BIOL #	
BUS 101 Orientation to Business Professionalism	MAGT #	
BUS 102 Introduction to Business	MAGT 131 OR MAGT #	
BUS 149 Small Business Financial Management	MAGT #	CT
BUS 161 Human Relations	MAGT #	
BUS 185 Business Law I	MAGT 231	CE
BUS 190 Professionalism:BPA	MAGT #	CL
BUS 192 Professionalism: Business Competition	MAGT #	CL
BUS 280 Fundamentals of Lean Process Improvement	VoTec #	
BUS 290 Employment Search and Workplace Success	VoTec #	
BUS 294 Business Administration Capstone	MAGT #	
BUS 924 Honors Project	MAGT #	
BUS 928 Independent Study	MAGT #	
BUS 932 Internship	MAGT 219	
BUS 949 Special Topics	MAGT #	
CAD - All Computer Aided Drafting courses	VoTec #	
CHM 110 Introduction to Chemistry	CHEM #	QR/SR*
CHM 111 Intro to Chemistry Laboratory	CHEM #	
<i>*credit for QR/SR if both course and Lab completed</i>		
CHM 132 Intro to Organic and Biochemistry	CHEM #	SR
CHM 165 General Chemistry I	CHEM 101	QR/SR
CHM 175 General Chemistry II	CHEM 102	QR/SR

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
CHM 262 Organic Chemistry I	CHEM 201	SR
CHM 272 Organic Chemistry II	CHEM 202	SR
CHM 924 Honors Project	CHEM #	
CHM 928 Independent Study	CHEM #	
CIS 121 Introduction to Programming Logic	MIS # *	CT
CIS 128 Programming Concepts	MIS # *	
<i>*CIS 121 and CIS 128 combined equal MIS 150.</i>		
CIS 135 Microcomputer Operating System	VoTec #	
CIS 171 Java	CmSc 150	
CIS 175 Java II	No credit	
CIS 181 Java III	VoTec #	
CIS 207 Fundamentals of Web Programming	VoTec # *	
CIS 249 Web Languages	CIS #	CT
CIS 280 Client Side Scripting	VoTec # *	
CIS 290 Web Content and E-Commerce Systems	CIS #	QR
CIS 334 PHP/Apache/MySQL	VoTec # *	
<i>*CIS 207, CIS 280 and CIS 334 combined equal CIS 305.</i>		
CIS 335 Relational Database Technologies & SQL	CIS 255	QR
CIS 342 PHP/Apache/MYSQL II	VoTec #	
CIS 353 Database Models & Design Strategies	CIS 355	CT/QR
CIS 370 Fundamentals of 2D Visualizations and Games	CIS #	AR
CIS 371 Developing 3D Simulations and Games	CIS #	AR
CIS 450 PLTW - Computer Science and Software Engineer	CIS #	QR
CIS 504 Structured Systems Analysis	CIS #	
CIS 622 .NET Development I	VoTec #	
CIS 624 .NET Development II	CIS 260 C#	
CIS 626 .NET Development III	CIS #	
CIS 802 Software Development Capstone	VoTec #	
CIS 924 Honors Project	VoTec #	
CLS 125 Language and Society	HUM #	
CLS 140 Understanding Cultures: The Mideast	HUM #	GP
CLS 151 Understanding Cultures:Latin America	HUM #	GP
CLS 159 UC:Indigenous Central America	HUM #	GP
CLS 165 UC:Modern Japan	HUM #	GP
CLS 167 UC:Modern China	HUM #	GP
CLS 171 UC:Sub-Saharan Africa	HUM #	GP
CLS 180 American Pluralism	HUM #	DP
CLS 192 Communication and Culture	HUM #	
CLS 924 Honors Project	HUM #	
COM 222 Communication for Health Care Professionals	VoTec #	
COM 723 Workplace Communications	VoTec #	
COM 744 Oral Communication in the Workplace	COMM #	OC
COM 924 Honors Project	COMM #	
CON 330 Construction Capstone	COMM #	CT
CON - All other Construction courses	VoTec #	

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
CRJ 100 Intro to Criminal Justice	CJ 220	CE
CRJ 101 Ethics in Criminal Justice	CJ #	EV
CRJ 111 Police and Society	CJ 224	
CRJ 120 Introduction to Corrections	CJ 344	
CRJ 130 Criminal Law	CJ 360	CE
CRJ 133 Constitutional Criminal Procedure	PoSc 315	
CRJ 136 Correctional Law	CJ #	CE
CRJ 141 Criminal Investigation	CJ #	
CRJ 200 Criminology	CJ 343	
CRJ 201 Juvenile Delinquency	CJ 342	
CRJ 202 Cltrl Awareness for CJ Practnrs	SCJ 340	
CRJ 220 Community-Based Corrections	CJ 344 or CJ#	
CRJ 222 Correctional Treatment Methods	CJ 344 or CJ#	
CRJ 232 Comm-Oriented Policing & Problem Solving	CJ #	
CRJ 924 Honors Project	CJ #	
CRJ 928 Independent Study	CJ #	
CRJ 932 Internship	CJ 219	
CRR - All Collision Repair/Refinishing courses	VoTec #	
CSC 110 Intro to Computers	VoTec #	
CSC 142 Computer Science	CmSc 150	
CSC 153 Data Structures	CmSc 155	
CSC 160 Software Design and Development	VoTec #	
CSC 175 Computer Org & Assembly Lang Prog	CmSc 265	
CSC 924 Honors Project	VoTec #	
DEA - All Dental Assistant courses	VoTec #	
DEN - All Dental courses	VoTec #	
DHY - All Dental Hygiene courses	VoTec #	
DLT - All Dental Lab Technology courses	VoTec #	
DRA 101 Introduction to Theatre	THTR 112	AR
DRA 116 Film Analysis	THTR #	
DRA 117 Film Topics	THTR #	
DRA 125 Intro to Play Analysis	THTR #	
DRA 130 Acting I	THTR 130	AR
DRA 132 Acting II	THTR 230	AR
DRA 162 Technical Theatre	THTR 122	AR
DRA 172 Technical Theatre Lab	THTR 122	
DRA 200 Intro to Design for the Thtr	THTR 123	AR
DRA 230 Acting Lab	THTR #	AR
DRA 928 Independent Study	THTR #	
DRF - All Drafting courses	VoTec #	

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
DSL - All Diesel courses	VoTec #	
ECE 103 Intro to Early Childhood Education	EDUC 234	
ECE 105 Technology for Early Childhood	EDUC #	
ECE 133 Child Health, Safety & Nutrition	EDUC # **	
<i>**NOTE: 133, 243 & 290 combined = EDUC 334</i>		
ECE 158 Early Childhood Curriculum I	EDUC # *	
ECE 159 Early Childhood Curriculum II	EDUC # *	
<i>* NOTE: 158 & 159 combined = EDUC 323</i>		
ECE 170 Child Growth and Development	EDUC 118	
ECE 221 Infant/Toddler Care and Educ.	EDUC #	
ECE 243 Early Childhood Guidance	EDUC # **	
ECE 262 Early Childhood Field Experience	EDUC #	
ECE 290 Early Childhood Program Administration	EDUC # **	
ECE 924 Honors Project	EDUC #	
ECE 928 Independent Study	EDUC #	
ECN 120 Principles of Macroeconomics	ECON 100 or ECON #*	
ECN 130 Principles of Microeconomics	ECON 100 or ECON #*	
<i>*ECON majors are required to take both ECN 120 & 130 to meet ECON 100 requirement.</i>		
ECN 924 Honors Project	ECON #	
ECN 928 Independent Study	ECON #	
EDU 110 Exploring Teaching	EDUC #	
EDU 119 Behavior Management	VoTec #	
EDU 129 Inclusion and Adaptation	EDUC 312	
EDU 200 Topics in Education	EDUC #	
EDU 210 Foundations of Education	EDUC 114	CE
EDU 240 Educational Psychology	EDUC 118	
EDU 248 Exceptional Persons	EDUC #	
EDU 249 Cultural and Linguistic Diversity	EDUC #	
EDU 258 Autism Spectrum Disorder Support	EDUC #	DP
EDU 259 Vision Impairment Support	EDUC #	
EDU 279 Transition Services	EDUC #	
EDU 805 Literacy Tutor Experience	EDUC #	
EDU 810 Field Experience	EDUC #	
EDU 924 Honors Project	EDUC #	
EDU 928 Independent Study	EDUC #	
EGR 100 Engineering Orientation	ENGR #	CT
EGR 160 Engineering I	ENGR 150	
EGR 167 Engineering II	ENGR 151	CT
EGR 170 Materials Science	VoTec #	
EGR 180 Statics	ENGR 250	QR
EGR 280 Dynamics	VoTec #	
EGR 285 Intro to Electrical Science	ENGR #	QR
EGR 290 Thermodynamics	VoTec #	
EGR 380 Mechanics of Deformable Bodies	VoTec #	
EGR 400 PLTW - Introduction to Engineering Design	ENGR #	CT
EGR 410 PLTW - Principles of Engineering	VoTec #	

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
EGR 415 PLTW - Environmental Sustainability	VoTec #	
EGR 420 PLTW - Digital Electronics	PHYS 330	
EGR 440 PLTW - Biotechnical Engineering	VoTec #	
EGR 450 PLTW - Computer Integrated Manufacturing	VoTec #	
EGR 460 PLTW - Civil Engineering and Architecture	VoTec #	
EGR 900 NSF Technology Seminar	VoTec #	
EGR 924 Honors Project	ENGR #/VoTec #	
EGT 124 Strength of Materials	VoTec #	
EGT 125 Applied Statistics	VoTec #	
EGT 132 Kinematics	VoTec #	
EGT 136 Dynamics	ENGR #	CT
EGT 148 Hydraulics and Basic Circuits	VoTec #	
EGT 188 Design Project	VoTec #	
EGT 194 Machine Design	VoTec #	
EGT 400 PLTW - Introduction to Engineering Design	ENGR #	CT
EGT 410 PLTW - Principles of Engineering	VoTec #	
EGT 415 PLTW - Environmental Sustainability	VoTec #	
EGT 420 PLTW - Digital Electronics	PHYS 330	
EGT 440 PLTW - Biotechnical Engineering	VoTec #	
EGT 450 PLTW - Computer Integrated Manufacturing	VoTec #	
EGT 460 PLTW - Civil Engineering and Architecture	VoTec #	
EGT 928 Independent Study	ENGR #/VoTec #	
ELE - All Electrical Technology courses	VoTec #	
ELT - All Electronics courses	VoTec #	
EMS - All Emergency Medical Services courses	VoTec #	
END - All Electroneurodiagnostic courses	VoTec #	
ENG 013 Basic Writing	No credit	
ENG 027 Basic Essay Writing	No credit	
ENG 059 College Prep Writing	No credit	
ENG 070 Personal Achievement Writing	No credit	
ENG 101 Elements of Writing	No credit	
ENG 105 Composition I	ENG #	WC
ENG 106 Composition II	ENG 106 or ENG #	WC
ENG 108 Composition II:Technical Writing	ENG 106 or ENG #	
ENG 109 Integrated Composition	ENG #	CHECK
ENG 120 College Writing	ENG 106 or ENG #	WC
ENG 221 Creative Writing	ENG #	AR
ENG 225 Creative Writing:Poetry	ENG 203	AR
ENG 233 Creative Writing:Short Fiction	ENG 202	AR
ENG 235 Playwriting/Screenwriting	ENG #	AR
ENG 238 Creative Writing:Nonfiction	ENG 204	AR
ENG 240 Advanced Creative Writing	ENG #	AR
ENG 245 Advanced Creative Writing:Short Fiction	ENG #	AR

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
ENG 275 Editing a Literary Magazine	HUM 163	
ENG 290 Literary Magazine Layout and Production	ENG #	AR/CL
ENG 924 Honors Project	ENG #	
ENG 928 Independent Study	ENG #	
ENV 115 Environmental Science	BIOL #	
ENV 924 Honors Project	BIOL #	
ENV 928 Independent Study	BIOL #	
ESI- All Intensive English Second Language courses * Max 8.00 Semester credits	ENG # *	
EXS 120 Human Anatomy & Physiology for Ex Science	SpSc #	CT
EXS 180 Fitness Programming & Design	SpSc 341	
EXS 280 Exercise Physiology w/lab	SpSc 310	SR
EXS 285 Personal Trainer Capstone	SpSc #	
EXS 932 Internship	SpSc 319	CL
FIN 110 Money and Banking	ECON 344	
FIN 121 Personal Finance	ECON #	
FIN 130 Principles of Finance	ECON 339	
FIN 300 Topics in Financial Services	ECON #	
FIR - All Fire Science courses	VoTec #	
FLC 141 Elementary Chinese I	CHIN #	
FLC 142 Elementary Chinese II	CHIN #	
FLC 241 Intermediate Chinese I	CHIN #	IC
FLC 242 Intermediate Chinese II	CHIN #	IC
FLF 141 Elementary French I	FREN 110	
FLF 142 Elementary French II	FREN 111	
FLF 241 Intermediate French I	FREN #	IC
FLF 242 Intermediate French II	FREN #	IC
FLF 924 Honors Project	FREN #	
FLF 928 Independent Study	FREN #	
FLG 141 Elementary German I	GER 110	
FLG 142 Elementary German II	GER 111	
FLG 241 Intermediate German I	GER #	IC
FLG 242 Intermediate German II	GER #	IC
FLS 118 Span for Professionals: Hospitality	SPAN 231	
FLS 128 Conversational Spanish	SPAN #	
FLS 141 Elementary Spanish I	SPAN 110	
FLS 142 Elementary Spanish II	SPAN 111	
FLS 241 Intermediate Spanish I	SPAN #	IC
FLS 242 Intermediate Spanish II	SPAN #	IC
FLS 266 Adv Spanish: Latin American & Spanish Culture	SPAN 213	IC/GP

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
FLS 924 Honors Project	SPAN #	
FLS 928 Independent Study	SPAN #	
GEO 115 Human Geography	GEOG 120	
GEO 121 World Regional Geography	GEOG 124 OR GEOG 128	
GLS 110 Global Leadership	HUM #	CL
GLS 120 Education Experience Abroad	HUM #	
GRA 152 Web Design II	CIS #	
GRA All other Graphic Communications courses	VoTec #/ART #	
HCM 260 Hospitality Math	VoTec #	QR
HCM 614 Leadership in Hospitality	VoTec #	CL
HCM - All other Hospitality, Culinary Mgmt courses	VoTec #	
HCR - All Heating and Air Conditioning courses	VoTec #	
HIS 121 Ancient Mediterrean World	HIST #	HP
HIS 122 Europe in the Age of Monarch	HIST #	HP
<i>Note: HIS 121 and 122 combined will be given HIST 101 equivalency.</i>		
HIS 123 Europe in Age of Revolution	HIST #	HP
HIS 124 Europe in Age of Nationalism	HIST #	HP
<i>Note: HIS 123 and 124 combined will be given HIST 102 equivalency.</i>		
HIS 135 Modern World Military History	HIST #	HP
HIS 151 U.S. History to 1877	HIST 201	HP
HIS 152 U.S. History since 1877	HIST 202	HP
HIS 221 Holocaust & Genocide in Memory & Literaturee	HIST #	HP
HIS 254 American Indian History	HIST #	DP
HIS 291 History of Science	HIST #	HP
HIS 924 Honors Project	HIST #	
HIS 928 Independent Study	HIST #	
HIT 420 Legal Aspects of Health Information	MAGT #	EV
HIT 450 Health Statistics	VoTec #	QR
HIT - All Health Information Tech courses	VoTec #	
HSC 115 Medical Terminology	SpSc #	
HSC 117 Basic Medical Terminology	SpSc #	
HSC - All other Health Sciences courses	VoTec #	
HSV 109 Introduction to Human Services	HSV 101	
HSV 110 Human Service Policy & Programs	HSV #	
HSV 120 Observation Skills	HSV #	
HSV 131 Basic Problem Solving Skills	HSV #	
HSV 200 Adaptation Strategies	HSV #	
HSV 201 Loss, Trauma and Resilience	HSV #	
HSV 282 Health and Psychosocial Rehabilitation	HSV #	
HSV 287 Counseling Theories and Techniques	HSV 301	

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
HSV 292 Substance Abuse and Treatment	HSV #	
HSV 800 Human Services Field Exp & Seminar	HSV 319	
HSV 801 Human Services Field Experience	HSV 319	
HSV 813 Alcohol and Drug Counselor Fld Exp & Sem I	HSV 319	
HSV 814 Alcohol & Drug Counselor Field Exp & Sem II	HSV 319	
HSV 924 Honors Project	HSV #	
HSV 928 Independent Study	HSV #	
HUM 105 Working in America	HUM #	
HUM 116 Encounters in Humanities	HUM #	
HUM 123 US Film History	HUM #	HP
HUM 124 World Film History	HUM #	HP
HUM 142 Popular Culture	HUM #	
HUM 190 Culture and Technology	HUM #	CT
HUM 200 International Study in Humanities	HUM #	
HUM 924 Honors Project	HUM #	
IND - All Industrial Technology courses	VoTec #	
INT - All Interior Design courses	VoTec #	
ITP 954 Practicum & Seminar	VoTec #	
LIT 105 Children's Literature	EDUC 237	
LIT 158 Lit of African Peoples	ENG #	GP
LIT 180 Mythology	ENG #	CHECK
LIT 203 Forms of Lit:Story Cycle	ENG #	
LIT 204 Forms of Lit:Nonfiction	ENG #	
LIT 205 Forms of Lit:Drama	ENG #	
LIT 206 Forms of Lit:Fiction	ENG #	
LIT 207 Forms of Lit:Poetry	ENG #	
LIT 208 Forms of Lit:New Media	ENG #	
LIT 209 Forms of Lit:Film Adaptation	ENG #	
LIT 222 Lit & Culture:American Dreams	ENG #	
LIT 224 Lit & Culture:Women & Work	ENG #	DP
LIT 225 Lit Themes:Beyond Bartleby	ENG #	
LIT 226 Lit Themes:Search for Identity	ENG #	
LIT 227 Lit and Culture:World Poetry	ENG #	GP
LIT 924 Honors Project	ENG #	
LIT 928 Independent Study	ENG #	
LIT 945 Selected Topics	ENG #	
MAP - All Medical Assistant courses	VoTec #	
MAT 24 Math Vocab & Usage	No credit	
MAT 49 Fundamentals of Math	No credit	
MAT 52 Pre-Algebra	No credit	
MAT 59 Introduction to Technical Mathematics	No credit	
MAT 76 Preparation for College Mathematics	No credit	

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
MAT 95 Personal Achievement Math	No credit	
MAT 102 Intermediate Algebra	MATH #	QR
MAT 103 Applied Math for Manufacturing	MATH #	QR
MAT 107 Survey of Mathematics	MATH #	QR
MAT 115 Mathematics and Society	MATH #	QR/CT
MAT 117 Math for Elementary Teachers	MATH 116	QR
MAT 120 College Algebra	MATH 130	QR/CT
MAT 136 Trigonometry & Analytic Geom	MATH 131	QR
MAT 137 Applications of Geometry	MATH #	QR
MAT 138 College Algebra with Limits	MATH 130 or MATH #	QR
MAT 140 Finite Math	MATH 105	QR
MAT 149 Linear Algebra	MATH 255	QR
MAT 150 Discrete Math	CmSc 175	
MAT 155 Statistical Ideas	MATH #	QR
MAT 157 Statistics	ECON 135 or MATH #	QR
MAT 162 Business Statistics	ECON 135 or MATH #	QR
MAT 165 Business Calculus	MATH #	QR
MAT 210 Calculus I	MATH 151	QR
MAT 216 Calculus II	MATH 152	QR
MAT 219 Calculus III	MATH 251	QR
MAT 227 Differential Equations w/Laplace	MATH 345	QR
MAT 232 Applied Industrial Math for Tech	VoTec #	QR
MAT 234 Applied Electrical Math for Tech	VoTec #	QR
MAT 707 Algebra Mastery 1	MATH #	QR
MAT 708 Algebra Mastery 2	MATH 130	QR
MAT 715 Industrial Math I	VoTec #	QR
MAT 716 Industrial Math II	VoTec #	QR
MAT 719 Applied HVAC Math	VoTec #	QR
MAT 731 Introduction to Math	VoTec #	QR
MAT 735 Machinist Mathematics I	VoTec #	QR
MAT 736 Machinist Mathematics II	VoTec #	QR
MAT 737 Applied Plumbing Math	VoTec #	QR
MAT 738 Applied Plumbing Math II	VoTec #	QR
MAT 745 Technical Mathematics I	MATH #	QR
MAT 746 Technical Mathematics II	MATH #	QR
MAT 755 Fabrication Math I	VoTec #	QR
MAT 756 Fabrication Math II	VoTec #	QR
MAT 765 Welding Math	VoTec #	QR
MAT 772 Applied Math	MATH #	QR
MAT 924 Honors Project	MATH #	
MAT 928 Independent Study	MATH #	
MDT -Mobile Development Technology courses	CIS #	
MFG - All Manufacturing courses	VoTec #	
MGT 101 Principles of Management	MAGT 131	CL
MGT 112 Business Innovation	MAGT #	CL
MGT 121 Project Management Basics	MAGT #	CL

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
MGT 124 Project Management Tools	MAGT #	CL
MGT 130 Principles of Supervision	MAGT #	CL
MGT 137 Dev Leadership Skills	MAGT #	CL
MGT 139 Effective Team Bldg for Managers	MAGT #	CL
MGT 145 Human Relations in Management	MAGT #	
MGT 161 Agile Project Management with Scrum	MAGT #	CL
MGT 170 Human Resource Management	MAGT 323	
MGT 179 Human Res Strat - Total Rewards, Safety & Labo	MAGT #	CT
MGT 205 Introduction to Global Trade	MAGT #	
MGT 206 Global Business Skills	MAGT #	GP
MGT 300 Introduction to Entrepreneurship	MAGT 324 or MAGT #	
MGT 305 Business Plans for Entrepreneurs	MAGT 324 or MAGT #	
MGT - All other Management courses	VoTec #	
MIL - Military courses	VoTec #	
MKT 110 Principles of Marketing	MKTG 234	
MKT 130 Social Media in Business	MKTG #	
MKT 135 Content Marketing	MKTG #	
MKT 140 Principles of Selling	MKTG 305	
MKT 150 Principles of Advertising	MKTG 341	
MKT 160 Principles of Retailing	MKTG #	
MKT 180 Customer Service Strategies	VoTec #	
MKT 190 International Marketing	MKTG 336	
MKT 195 Marketing Management	COMM #	CL
MKT 350 Customer Service Professional	MKTG #	OC
MKT 924 Honors Project	MKTG #	
MKT 928 Independent Study	MKTG #	
MKT - All other Marketing courses	VoTec #	
MMS 101 Mass Media	COMM 220	
MMS 104 Intro to Electronic Production	COMM 221	
MMS 131 News Reporting	COMM 211	
MMS 133 News Media Convergence	COMM 211	
MMS 200 Advanced Audio	COMM #	
MMS 215 Broadcast Writing and Performance	COMM #	
MMS 220 Advanced Television	COMM #	
MMS 240 Promotions & Public Relations	COMM 223	
MMS 920 Field Experience	COMM 319	
MMS 928 Independent Study	COMM #	
MMS 948 Special Projects	COMM #	
MTR - All Medical Transcription courses	VoTec #	
MUA - All Music - Applied courses	MUS 270	AR
MUS 100 Music Appreciation	MUS 103	
MUS 102 Music Fundamentals	MUS 151*	

*Note: Credit upon exam completion.

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
MUS 120 Music Theory I	MUS 151	
MUS 121 Music Theory II	MUS 152	
MUS 127 Great Composers	MUS 103	HP
MUS 135 Music Theory Lab I	MUS 153	
MUS 136 Music Theory Lab II	MUS 154	
MUS 138 Jazz Improvisation	MUS #	
MUS 139 Jazz Improv II	MUS 214	AR
MUS 140 Concert Choir	MUS 214C	AR
MUS 145 Concert Band	MUS 214B	AR
MUS 150 Chamber Ensemble	MUS 214	AR
MUS 152 Vocal Ensemble	MUS 214	AR
MUS 157 Vocal Jazz Ensemble	MUS 214	AR
MUS 163 Instrumental Jazz Ensemble	MUS 214	AR
MUS 207 Introduction to Film Music	MUS #	CT
MUS 208 American Popular Music & Jazz	MUS #	HP
MUS 209 Topics in Western Music History	MUS 101	HP
MUS 220 Music Theory III	MUS 251	
MUS 221 Music Theory IV	MUS 252	
MUS 235 Music Theory Lab III	MUS 253	
MUS 236 Music Theory Lab IV	MUS 254	
MUS 298 Performance Seminar for Musicians	MUS #	
MUS 924 Honors Project	MUS #	
MUS 928 Independent Study	MUS #	
NET 630 Cyber Law & Ethics	VoTec #	EV
NET 650 Cloud Infrastructure	VoTec #	CT
NET - All other Computer Networking courses	VoTec #	
OTA - All Occupational Therapy Assistant courses	VoTec #	
PEA - All Physical Education Activity courses	SpSc #	
PEC 111 Techniques & Theory of Coaching	SpSc 212	
PEC 116 Athl Development & Human Growth	SpSc #	
PEC 126 Athletic Injury Prevention	SpSc 110	
PEC 140 Theory of Coaching Softball	SpSc #	
PEC 144 Theory of Coaching Baseball	SpSc #	
* PEC 140 and 144 combined = SpSc 305		
PEC 148 Theory of Coaching Basketball	SpSc 302	
PEC 150 Theory of Coaching Volleyball	SpSc 306	
PEC 160 Sports Officiating	SpSc #	
PEH 111 Personal Wellness	SpSc 250	
PEH 155 Exercise Psychology	SpSc #	
PEH 160 Fundamentals of Health Coaching	SpSc 256	
PEH 162 Intro to Physical Education	SpSc 151	
PEH 165 Intro to Complementary & Alt Medicine	SpSc 250	
PEH 170 Principles of Weight Training	SpSc #	
PEH 255 Principles of Sport Management	SpSc 253	

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
PEH 270 Exercise for Special Populations	SpSc 239	
PEH 924 Honors Project	SpSc #	
PEH 928 Independent Study	SpSc #	
PEV - All Intercollegiate Physical Educ courses	SpSc #	
PHI 101 Intro to Philosophy	PHIL 102	CT
PHI 105 Intro to Ethics	PHIL 105	CT/EV
PHI 111 Basic Reasoning	PHIL 110	CT
PHI 125 Native American Philosophies	PHIL #	CT/DP
PHI 126 Chinese Philosophies	PHIL #	GP
PHI 130 Philosophy of Human Nature	PHIL #	CT
PHI 132 Philosophy of Education	PHIL #	CT
PHI 135 Multicultural Ethics	PHIL #	EV
PHI 150 Social & Political Philosophy	PHIL #	CT
PHI 160 Env. Ethics	PHIL 215	CT/EV
PHI 924 Honors Project	PHIL #	
PHI 928 Independent Study	PHIL #	
PHR - All Pharmacy Tech courses	VoTec #	
PHS 151 Introduction to Astronomy	PHYS #	SR
PHS 170 Physical Geology	NaSc #	SR*
PHS 171 Physical Geology Lab	NaSc #	
<i>Note: PHS 170 and 171 combined = SR</i>		
PHS 175 Environmental Geology	NaSc #	SR*
PHS 176 Environmental Geology Laboratory	NaSc #	
<i>Note: PHS 175 and 176 combined = SR</i>		
PHS 180 Evolution of the Earth	NaSc #	SR*
PHS 181 Evolution of the Earth Lab	NaSc #	
<i>Note: PHS 180 and 181 combined = SR</i>		
PHS 924 Honors Project	NaSc #	
PHS 928 Independent Study	NaSc #	
PHY 120 Introductory Physics	PHYS 121	QR/SR
PHY 162 College Physics I	PHYS 151	QR/SR
PHY 172 College Physics II	PHYS 152	QR/SR
PHY 180 Applied Physics I	PHYS #	QR
PHY 182 Applied Physics II	PHYS #	QR
PHY 190 Physics I	PHYS #	QR/SR
PHY 192 Physics II	PHYS #	QR/SR
PHY 212 Classical Physics I	PHYS 191	QR/SR
PHY 222 Classical Physics II	PHYS 192	QR/SR
PHY 230 Technical Physics I	PHYS #	QR/SR
PHY 232 Technical Physics II	PHYS #	QR/SR
PHY 924 Honors Project	PHYS #	
PLU - All Plumbing courses	VoTec #	

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
PNN - All Practical Nursing courses	VoTec #	
POL 110 Introduction to Political Science	PoSc #	
POL 111 American National Gov	PoSc 101	CE
POL 121 International Relations	PoSc 240	GP
POL 125 Comparative Gov & Politics	PoSc #	GP
POL 150 Intro to US Foreign Policy	PoSc #	CE
POL 924 Honors Project	PoSc #	
POL 928 Independent Study	PoSc #	
PRL 103 Introduction to Law	MAGT #	CE
PRL 116 Fundamentals of Legal Research & Writing	MAGT #	IL/WC
PRL 117 Advanced Legal Research & Writing	MAGT #	IL/WC
PRL 121 Investigation for Paralegals	MAGT #	IL/WC
PRL 133 Torts	MAGT #	
PRL 138 Bankruptcy Law	MAGT #	CT
PRL 143 Business Organization Law	MAGT #	CT
PRL 146 Secured Transactions	MAGT #	CT
PRL 151 Real Estate Law	MAGT #	CT
PRL 161 Family Law	MAGT #	CT
PRL 166 Estate Planning/Administration	MAGT #	CT
PRL 174 Contracts	MAGT #	CT
PRL 176 Civil Litigation	MAGT #	CT
PRL 186 Employment Law Topics	MAGT #	
PRL 187 Workers' Compensation	MAGT #	CT
PRL 192 Criminal Law and Procedure for the Paralegal	MAGT #	CE
PRL 928 Independent Study	MAGT #	
PRL 932 Internship	MAGT #	
PSY 111 Introduction to Psychology	PSYC 101	CT
PSY 121 Developmental Psychology	PSYC 201	
PSY 241 Abnormal Psychology	PSYC 250	
PSY 251 Social Psychology	PSYC 322	
PSY 261 Human Sexuality	PSYC #	
PSY 924 Honors Project	PSYC #	
PTA - All Physical Therapist Assistant courses	VoTec #	
PWL - All Powerline courses	VoTec #	
RCP - All Respiratory Therapy courses	VoTec #	
RDG 075 Personal Achievement Reading	No credit	
RDG 095 College Reading	No credit	
RDG 130 Effective Reading & Study	HUM #	
REL 101 Survey of World Religions	REL 120	GP
REL 120 Judaism, Christianity & Islam	REL #	
REL 125 Intro to Islam	REL 233	GP

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
REL 130 Intro to Religions of the East	REL #	GP
REL 140 Religion in the US	REL 221	HP
REL 145 Intro to Christianity	REL 102	EV
REL 160 Religions of China	REL #	GP
REL 165 Japanese Religions	REL #	GP
REL 924 Honors Project	REL #	
REL 928 Independent Study	REL #	
SCI 120 Forensic Science	CHEM #	SR*
SCI 122 Forensic Science Laboratory	CHEM #	
* Note: Completion of SCI 120 and SCI 122 combined needed for SR designation		
SCI 136 Field Experiences in Environ & Natural Sciences	BIOL #	SR - 3.0 cr minimum
SDV 052 Supported Education	No credit	
SDV 057 Teacher Proficiency Test Preparation	No credit	
SDV 077 Supported Education - VITAL	No credit	
SDV 080 Supported Education: Transition	No credit	
SDV 093 College Survival Skills	No credit	
SDV 101 How to be Successful in College	HUM #	
SDV 105 How College Works	HUM #	
SDV 109 College 101	HUM #	
SDV 119 Information Literacy	LiSc #	IL
SDV 135 Job Seeking Skills	VoTec #	
SDV 170 Career Decision Making	VoTec #	
SDV 175 Tools for Life Seminar	HUM #	
SDV 178 Stress Management	HUM #	
SDV 190 Mental Health First Aid	HUM #	
SDV 207 Liberal Arts Passport	HUM #	CHECK
SDV 928 Independent Study	HUM #	
SER - All Sustainable Energy Resources courses	VoTec #	
SOC 110 Introduction to Sociology	SOC 101	
SOC 115 Social Problems	SOC 204	
SOC 120 Marriage & Family	SOC #	
SOC 200 Minority Group Relations	SCJ 340	DP
SOC 220 Sociology of Aging	SOC #	EV
SOC 265 Intro Lesb Gay Bi Tran Studies	SOC #	DP
SOC 284 Sociology of the Environment	SOC 350	
SOC 924 Honors Project	SOC #	
SOC 928 Independent Study	SOC #	
SPC 101 Fund of Oral Comm.	COMM 102	OC
SPC 112 Public Speaking	COMM 102	OC
SPC 122 Interpersonal Communication	COMM 205	CL
SPC 132 Group Communication	COMM 204	CL
SPC 924 Honors Project	COMM #	
SPC 928 Independent Study	COMM #	

Kirkwood CC Course # and Title	Simpson Equivalent Course	General Education Designation
SUR - All Surgical Technology courses	VoTec #	
UTL - All Utilities courses	VoTec #	
VIN - All Viticulture courses	VoTec #	
WAT - All Water Environmental Tech courses	VoTec #	
WEL - All Welding courses	VoTec #	
WIT - All Wind Energy & Turbine Tech courses	VoTec #	