

Simpson College Equivalency Guide for Kirkwood Community College 2011-2012

This guide is designed to give Kirkwood advisors, counselors, and students a reference to identify how courses will transfer to Simpson and also meet designations in Simpson's curriculum.

How to read the guide:

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.

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.

Designations

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 Community College student consider while transfer planning?

Kirkwood students planning to transfer to Simpson with more than 36 credits 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.
- 3) If a student intends to complete a Liberal Arts AA or AS degree at Kirkwood, it is helpful to plan each semester's classes with a Kirkwood or Simpson advisor and contact Simpson at any time with questions.

Contact Information:

If you would like more information regarding transfer planning or have any questions, please contact Simpson College's Director of Transfer Enrollment at 515-961-1624 or admiss@simpson.edu.

Students who are interested in our Evening, Weekend, Graduate (EWG) program in Ankeny or West Des Moines should contact Simpson College's EWG Admission Advisor at 515-309-3099 or adults.learn@simpson.edu.

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|--------------------|-------------|
| ACC 100 Acctng Concepts for Business | VoTec # | -- |
| ACC 111 Introduction to Accounting | ACCT 190 | -- |
| ACC 152 Financial Accounting | ACCT 201 | -- |
| ACC 156 Managerial Accounting | ACCT 201 or ACCT # | -- |
| ACC 160 Payroll Accounting | ACCT 290 | -- |
| ACC 191 Financial Analysis | ACCT 190 | -- |
| ACC 200 Professionalism: Accounting Club | ACCT 190 | -- |
| 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 Intermed Acct II | No Credit | -- |
| ACC 265 Income Tax Accounting | ACCT 354 | -- |
| ACC 311 Computer Accounting | ACCT 250 or ACCT # | -- |
| ACC 362 Accounting Spreadsheets | ACCT 250 or ACCT # | -- |
| ACC 491 Accounting Capstone | ACCT 190 | -- |
| ACC 924 Honors Program | ACCT 290 | -- |
| ACC 928 Independent Study | ACCT 380 | -- |
| ACC 949 Special Topics | ACCT 190 | -- |
| ADM 133 Business Math & Calculators | MAGT 290 | QR |
| ADM - All Administrative Assistant courses | VoTec # | -- |
| ADN - All Assoc 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 Ag | MAGT # | CL |
| AGC 314 Leadership in Ag | 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 - All other Agriculture/Horticulture courses | VoTec # | -- |
| AGM - All Ag-Mechanics courses | VoTec # | -- |
| AGN - All Agriculture/Natural Resources courses | VoTec # | -- |
| AGP - All Agriculture/Precision Ag courses | VoTec # | -- |
| AGS - All Agriculture/Animal Science courses | VoTec # | -- |
| AGT - All Ag-Tech courses | VoTec # | -- |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|------------------|-------------|
| AGV 142 Math for Vet Tech | MATH # | QR |
| AGV 158 Vet Law & Ethics | MAGT # | EV |
| AGV- All other Ag-Vet Tech courses | VoTec # | -- |
| ANT 105 Cultural Anthropology | ANTH 110 | GP |
| ANT 924 Honors Project | ANTH 190 | -- |
| ANT 928 Independent Study | ANTH 380 | -- |
| APP - All Apparel Merchandising courses | VoTec # | -- |
| ARC - All Architectural courses | VoTec # | -- |
| ART 101 Art Appreciation | ART # | -- |
| ART 133 Drawing | ART 221 | AR |
| ART 134 Drawing II | ART 322 | AR |
| ART 138 Figure Drawing | ART # | AR |
| ART 143 Painting | ART 245 | AR |
| ART 144 Painting II | ART 345 | AR |
| ART 157 Printmaking | ART # | -- |
| ART 158 Printmaking II | ART # | -- |
| ART 163 Sculpture | ART # | AR |
| ART 164 Sculpture II | ART # | AR |
| ART 165 Sculpture III | ART # | AR |
| ART 173 Ceramics | ART 243 | AR |
| ART 174 Ceramics II | ART 343 | AR |
| ART 175 Ceramics III | ART # | AR |
| ART 183 Photography II | ART 241 or ART # | AR |
| ART 184 Photography | ART 241 or ART # | AR |
| ART 185 Photography II | ART 241 or ART # | AR |
| ART 186 Digital Photography | ART 344 or ART # | AR |
| ART 203 Art History I | ART 201 | HP |
| ART 204 Art History II | ART 202 | HP |
| ART 220 Ceramics IV | ART 390 | AR |
| ART 223 Intermediate Digital Photography | ART 344 or ART # | AR |
| ART 283 Adv Black & White Photography | ART 241 or ART # | AR |
| ART 290 Projects in Photography | ART 290 | -- |
| ART 301 Design Fndmntls | ART # | -- |
| ART 405 Jewelry:Metalsmithing I | ART 190 | AR |
| ART 407 Jewelry: Metalsmithing II | ART 290 | AR |
| ART 420 Glass I | ART 190 | AR |
| ART 422 Glass II | ART 190 | AR |
| ART 423 Glass III | ART 190 | AR |
| ART 924 Honors Project | ART 290 | -- |
| ART 928 Independent Study | ART 380 | -- |
| ASL 241 Amer Sign Lang III | EDUC # | IC |
| ASL 271 Amer Sign Lang IV | EDUC # | IC |
| ASL - All other American Sign Language courses | EDUC 190 | -- |
| ATR - All Automation Tech and Robotics courses | VoTec # | |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|---|--------------------|-------------|
| AVT - All Automotive Technology courses | VoTec # | -- |
| BCA - All Business Computer Application 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 124 Botany for Non-Majors | BIOL # | SR |
| BIO 151 Nutrition | NaSc 107 | -- |
| BIO 154 Human Biology | BIOL # | -- |
| BIO 161 Basic Anatomy & Physiology | BIOL # | -- |
| BIO 168 Human Anatomy/Phys I w/lab | BIOL 290* | SR |
| BIO 173 Human Anatomy/Phys II w/lab | BIOL 290* | SR |
| <i>Note: If both 168 & 173 are successfully completed, student receives credit for BIOL 225 & BIOL 322. If one course alone is completed, student receives credit for BIOL 290.</i> | | |
| BIO 177 Human Anatomy | BIOL # | SR |
| BIO 180 Human Physiology | BIOL 104 | SR |
| BIO 181 Homeostatic Physiology | BIOL # | -- |
| BIO 182 Basic Microbiology (1.5 sem hrs) | BIOL 190 | -- |
| BIO 186 Microbiology | BIOL 251 | SR |
| BIO 189 Microbes and Society | BIOL 290 | -- |
| BIO 190 Introductory Biotechnology | BIOL # | -- |
| BIO 195 Human Evolution | BIOL # | -- |
| BIO 249 Biotechnology Internship | BIOL 219 | -- |
| BIO 400 Lab Methodology | BIOL # | -- |
| BIO 410 Molecular Biology Techniques I | BIOL # | SR |
| BIO 420 Molecular Biology Tech II | BIOL # | SR |
| BIO 430 Molecular Genetics | BIOL # | -- |
| BIO 450 Basic Bioinformatics | BIOL # | -- |
| BIO 500 Biological Agents of Terrorism | BIOL 290 | -- |
| BIO 924 Honors Project | BIOL 290 | -- |
| BIO 928 Independent Study | BIOL 380 | -- |
| BUS 102 Intro to Business | MAGT 131 OR MAGT # | -- |
| BUS 146 Sm Bus Planning Strategies | MAGT 190 | -- |
| BUS 151 Intro to E-Commerce | MAGT 190 | -- |
| BUS 161 Human Relations | MAGT 190 | -- |
| BUS 182 Intro to Law I | MAGT # | -- |
| BUS 185 Business Law I | MAGT 231 | CE |
| BUS 190 Professionalism:BPA | MAGT 190 | CL |
| BUS 191 Professionalism: SIFE | MAGT 190 | CL |
| BUS 192 Professionalism: DECA | MAGT 190 | CL |
| BUS 223 Perspectives in International Studies | MAGT 197 | GP |
| BUS 294 Bus Adm Capstone | MAGT 290 | -- |
| BUS 908 Cooperative Education | MAGT 219 | -- |
| BUS 924 Honors Project | MAGT 290 | -- |
| BUS 928 Independent Study | MAGT 380 | -- |
| BUS 932 Internship | MAGT 219 | -- |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|--------------------|-------------|
| BUS 949 Special Topics | MAGT 190 | -- |
| BUS - All other Business courses | VoTec # | -- |
| 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 Org/Biochemistry | CHEM # | SR |
| CHM 165 General Chemistry I | CHEM 101 | QR/SR |
| CHM 175 General Chemistry II | CHEM 102 | QR/SR |
| CHM 262 Organic Chemistry I | CHEM 201 | SR |
| CHM 272 Organic Chemistry II | CHEM 202 | SR |
| CHM 280 Quantitative Analysis | CHEM 205 | QR/SR |
| CHM 500 Chemical Agents of Terrorism | CHEM # | -- |
| CHM 510 Monitoring for & Detection of Terrorist | VoTec # | -- |
| CHM 924 Honors Project | CHEM 290 | -- |
| CHM 928 Independent Study | CHEM 380 | -- |
| CIS 126 Intro Prog Logic w/Language | CIS # | -- |
| CIS 128 Programming Concepts | CmSc 125 | -- |
| CIS 135 Microcomputer Op Sys | CIS # | -- |
| CIS 153 Data Structures | CmSc 155 | -- |
| CIS 168 Intro to C | CIS 260C | -- |
| CIS 169 C# Programming | CmSc 150 | -- |
| CIS 172 Java | CmSc 150 | -- |
| CIS 176 Java II | CIS 260 | -- |
| CIS 180 J2EE Servlets and JSP | CIS # | -- |
| CIS 190 Internet Programming I | CIS # | -- |
| CIS 192 Internet Programming II | CIS # | -- |
| <i>* Note: 190 & 192 combined = CIS 270</i> | | |
| CIS 207 Fundamentals of Web Programming | CIS # | -- |
| CIS 280 Client Side Scripting | CIS 260JS | -- |
| CIS 285 ASP.NET with VB | CIS 260VB | -- |
| CIS 307 Introduction to Databases | CIS # | -- |
| CIS 325 Data Management | CIS # | -- |
| CIS 333 Database and SQL | CIS 255 | -- |
| CIS 334 PHP/Apache/MySQL | CIS 305 | -- |
| CIS 342 PHP/Apache/MYSQLII | CIS 305 or CIS # | -- |
| CIS 403 COBOL I | CIS # | -- |
| CIS 413 COBOL II | CIS # | -- |
| <i>*If 402 & 412 are both taken student receives credit for CIS 260C, otherwise CIS # credit</i> | | |
| CIS 480 Intro to Mainframe Programming | CIS # | -- |
| CIS 504 Structured Systems Analysis | CIS # | -- |
| CIS 570 Intro to iSeries eServer | CmSc # | -- |
| CIS 609 Visual Basic.NET | CIS 260VB or CIS # | -- |
| CIS 610 Adv VB.NET | CIS 260VB or CIS # | -- |
| CLS 125 Language and Society | HUM # | -- |
| CLS 140 Understanding Cultures" The Mideast | HUM 197 | GP |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|---|---------------|-------------|
| CLS 151 Understanding Cltrs:Latin America | HUM 197 | GP |
| CLS 159 UC:Indigenous Central America | HUM 197 | GP |
| CLS 162 UC:Pacific Societies | HUM 197 | GP |
| CLS 165 UC:Modern Japan | HUM 197 | GP |
| CLS 167 UC:Modern China | HUM 197 | GP |
| CLS 171 UC:SubSaharan Africa | HUM 197 | GP |
| CLS 180 American Pluralism | HUM # | DP |
| CLS 190 Culture and Technology | HUM # | -- |
| CLS 192 Communication and Culture | HUM # | -- |
| CLS 200 International Study | HUM 197 | -- |
| CLS 211 Cultures in Transition:Central Eur | HUM 197 | GP |
| CLS 924 Honors Project | HUM 290 | -- |
| CLS 928 Independent Study | HUM 380 | -- |
| COM 744 Oral Comm in the Workplace | COMM # | OC |
| COM- All other COM Communication courses | VoTec # | -- |
| CON 330 Const Magt Appl | COMM# | CT |
| CON - All Construction courses | VoTec # | -- |
| CRJ 100 Intro to Criminal Justice | CJ 220 | CE |
| CRJ 101 Ethics in Criminal Justice | CJ 252 | EV |
| CRJ 111 Police and Society | CJ 190 | -- |
| CRJ 112 History of Police in America | CJ 190 | HP |
| CRJ 120 Introduction to Corrections | CJ 344 | -- |
| CRJ 130 Criminal Law | CJ 360 | CE |
| CRJ 133 Constitutional Criminal Proc | PoSc 315 | -- |
| CRJ 134 Application of Criminal Law | CJ 190 | -- |
| CRJ 136 Correctional Law | CJ 190 | CE |
| CRJ 141 Criminal Investigation | CJ 222 | -- |
| CRJ 200 Ciminology | CJ 343 | -- |
| CRJ 201 Juvenile Delinquency | CJ 342 | -- |
| CRJ 202 Cltrl Awareness for CJ Practnrs | SCJ 340 | -- |
| CRJ 212 Community Oriented Policing | CJ 190 | -- |
| CRJ 220 Community Based Corrections | CJ 344 | -- |
| CRJ 222 Correctional Treatment Methods | CJ 344 or CJ# | -- |
| CRJ 230 Evidence | CJ 190 | -- |
| CRJ 232 Comm Oriented Policing | CJ 190 | -- |
| CRJ 244 Traffic Coll Invest | VoTec # | -- |
| CRJ 924 Honors Project | CJ 290 | -- |
| CRJ 928 Independent Study | CJ 380 | -- |
| CRJ 932 Internship | CJ 219 | -- |
| CRR - All Collision Repair/Refinish courses | VoTec # | -- |
| CSC 110 Intro to Computers | CmSc # | -- |
| CSC 142 Intro to Computers | CmSc 150 | -- |
| CSC 153 Data Structures | CmSc 155 | -- |
| CSC - All other Computer Science courses | VoTec # | -- |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|--|-------------|
| DAN 924 Honors Project | SpSc # | -- |
| DAN 928 Independent Study | SpSc # | -- |
| DAN - All other Dance courses | SpSc # | AR |
| 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 Intro 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 163 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 924 Honors Project | THTR 290 | -- |
| DRA 982 Independent Study | THTR 380 | -- |
| DRF - All Drafting courses | VoTec # | -- |
| DSL - All Diesel courses | VoTec # | -- |
| DSV - All Disability Service courses | SW # | -- |
| ECE 103 Intro to Early Childhood Education | EDUC # | -- |
| ECE 133 Child Health, Safety & Nutrition | EDUC # | -- |
| ECE 158 Early Childhood Curriculum I | EDUC # | -- |
| ECE 159 Early Childhood Curriculum II | EDUC # | -- |
| ECE 170 Child Growth and Development | EDUC 118 or PSYC 201 | -- |
| ECE 221 Infant/Toddler Care and Educ. | EDUC 323 or EDUC # | -- |
| ECE 243 Early Childhood Guidance | EDUC # | -- |
| ECE 262 Early Childhood Field Experience | EDUC 323 or EDUC # | -- |
| ECE 290 EC Program Administration | EDUC # | -- |
| ECE 924 Honors Project | EDUC 290 | -- |
| ECE 928 Independent Study | EDUC 380 | -- |
| 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 req</i> | -- |
| ECN 210 Asian Economic System | ECON # | -- |
| ECN 924 Honors Project | ECON 290 | -- |
| ECN 928 Independent Study | ECON 380 | -- |
| EDU 110 Exploring Teaching | EDUC # | -- |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|------------------|-------------|
| EDU 200 Topics in Education | EDUC 190 | -- |
| EDU 212 Educational Foundations | EDUC 114 | -- |
| EDU 240 Educational Psychology | EDUC 222 | -- |
| EDU 805 Literacy Tutor Experience | No Credit | -- |
| EDU 920 Field Experience | EDUC 241 | -- |
| EDU 924 Honors Project | EDUC 290 | -- |
| EDU 928 Independent Study | EDUC 380 | -- |
| EGR 100 Engineering Orientation | ENGR # | CT |
| EGR 160 Engineering I | ENGR 150 | -- |
| EGR 165 Engineering II | ENGR 151 | CT |
| EGR 180 Statics | ENGR 250 | QR |
| EGR 285 Intro to Electrical Science | ENGR # | QR |
| EGR/E 420 PLTW Digital Electronics | PHYS 330 | -- |
| EGT 136 Dynamics | ENGR # | CT |
| EGT 400 PLTW Intro to Engr Design | ENGR # | CT |
| EGR - All other EGR/EGT Engineering courses | VoTec # | -- |
| ELE 400 Electrical Tech | VoTec # | -- |
| ELT - All Electronics courses | VoTec # | -- |
| EMS - All Emergency Medical Serv courses | VoTec # | -- |
| END - All Electroneurodiagnostic courses | VoTec # | -- |
| 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 120 College Writing | ENG 106 or ENG # | WC |
| ENG 150 Fndmntls English Grammar | ENG # | -- |
| 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 Creative Writing:Play/Screen | ENG # | AR |
| ENG 238 Creative Writing:Nonfiction | ENG 204 | AR |
| ENG 240 Advanced Creative Writing | ENG # | AR |
| ENG 245 Advanced Cr. Writing:Short Fiction | ENG # | AR |
| ENG 275 Editing a Literary Magazine | HUM 163 | -- |
| ENG 924 Honors Project | ENG 290 | -- |
| ENG 928 Independent Study | ENG 380 | -- |
| ENG - All other English courses | VoTec # | -- |
| ENV 115 Environmental Science | BIOL # | -- |
| ENV 924 Honors Project | BIOL 290 | -- |
| ENV 928 Independent Study | BIOL 380 | -- |
| ESI- All Intensive English Second Language courses | ENG # * | -- |

* Max 8.00 Semester credits

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|---------------|-------------|
| EXS 280 Exercise Physiology w/lab | SpSc 310 | SR |
| FIN 101 Principles of Banking | ECON # | -- |
| FIN 110 Money and Banking | ECON 344 | -- |
| FIN 121 Personal Finance | ECON # | -- |
| FIN 130 Principles of Finance | ECON 339 | -- |
| FIN 170 Intro to Commercial Lending | ECON # | -- |
| FIN 924 Honors Project | ECON 290 | -- |
| FIN 928 Independent Study | ECON 380 | -- |
| FIN - All other Finance courses | VoTec # | -- |
| FIR - All Fire Science courses | VoTec # | -- |
| FLF 141 Elementary French I | FREN 101 | -- |
| FLF 142 Elementary French II | FREN 102 | -- |
| FLF 241 Intermediate French I | FREN 201 | IC |
| FLF 242 Intermediate French II | FREN 202 | IC |
| FLF 924 Honors Project | FREN 290 | -- |
| FLF 928 Independent Study | FREN 380 | -- |
| FLG 141 Elementary German I | GER 101 | -- |
| FLG 142 Elementary German II | GER 102 | -- |
| FLG 241 Intermediate German I | GER 201 | IC |
| FLG 242 Intermediate German II | GER 202 | IC |
| FLG 924 Honors Project | GER 290 | -- |
| FLG 928 Independent Study | GER 380 | -- |
| FLS 118 Span for Prof: Hospitality | SPAN # | -- |
| FLS 128 Convers Spanish | SPAN # | -- |
| FLS 141 Elementary Spanish I | SPAN 101 | -- |
| FLS 142 Elementary Spanish II | SPAN 102 | -- |
| FLS 241 Intermediate Spanish I | SPAN 201 | IC |
| FLS 242 Intermediate Spanish II | SPAN 202 | IC |
| FLS 266 Adv Spanish: Lat Am & Span Cltr | SPAN 213 | IC/GP |
| FLS 924 Honors Project | SPAN 290 | -- |
| FLS 928 Independent Study | SPAN 380 | -- |
| GEO - All Geography courses | SOC # | -- |
| GIS - All Geographical Information Systems | VoTec # | -- |
| GLS 110 Blobal Leadership | HUM # | CL |
| GLS 120 Educ. Exp. Abroad | HUM # | -- |
| GRA 152 Web Design II | CIS # | -- |
| GRA All 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 # | -- |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|---|---------------|-------------|
| 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 Mem/Lit | HIST 190 | HP |
| HIS 254 American Indian History | HIST # | DP |
| HIS 291 History of Science | HIST # | HP |
| HIS 924 Honors Project | HIST 290 | -- |
| HIS 928 Independent Study | HIST 380 | -- |
| HIT 450 Health Statistics | VoTec # | QR |
| HIT - All Health Information Tech courses | VoTec # | -- |
| HSC 115 Medical Terminology | SpSc 190 | -- |
| HSC 117 Basic Medical Terminology | SpSc 190 | -- |
| HSC 131 CPR for Healthcare Providers | SpSc # | -- |
| HSC 135 First Aid | SpSc # | -- |
| HSC - All other Health Science courses | VoTec # | -- |
| HSV 800 Human Srv Fld Exp & Seminar | SW 319 | -- |
| HSV 813 Alcohol & Drug Cnslr Fld Exp & Sem | SW 319 | -- |
| HSV - All other Human Services courses | SW # | -- |
| HUM 123 US Film History | HUM # | HP |
| HUM 124 World Film History | HUM # | HP |
| HUM - All other Humanities courses | HUM # | -- |
| IND - All Industrial Technology courses | VoTec # | -- |
| INT - All Interior Design courses | VoTec # | -- |
| ITP 130 Social Aspects of Deaf Culture | SOC # | DP |
| ITP - All other Interpretating courses | VoTec # | -- |
| LIT 105 Children's Literature | EDUC 237 | -- |
| LIT 158 Lit of African Peoples | ENG # | GP |
| 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 110 | -- |
| 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 # | -- |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|--------------------|-------------|
| 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 290 | -- |
| LIT 928 Independent Study | ENG 380 | -- |
| LIT 945 Selected Topics | ENG 290 | -- |
| MAP - All Medical Assistant Courses | VoTec # | -- |
| MAS - All Masonry courses | VoTec # | -- |
| MAT 18 Coll Readiness Exp Math | No credit | -- |
| MAT 52 Pre-Algebra | No credit | -- |
| MAT 62 Elementary Algebra | No credit | -- |
| MAT 95 Personal Achievement Math | No credit | -- |
| MAT 102 Intermediate Algebra | 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 Application of Geometry | MATH # | QR |
| MAT 138 College Algebra with Limits | MATH 130 or MATH # | QR |
| MAT 140 Finite Mathematics | MATH 105 | QR |
| MAT 149 Linear Algebra | MATH 255 | QR |
| MAT 150 Discrete Mathematics | 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 140 or MATH # | QR |
| MAT 175 Calculus for the Biological Sciences | MATH 140 or 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 Equation/Laplace | MATH 345 | QR |
| MAT 764 Welding Math | VoTec # | -- |
| MAT 924 Honors Project | MATH # | -- |
| MAT 928 Independent Study | MATH 380 | -- |
| MAT - All other Math courses | VoTec # | QR |
| MFG - All Manufacturing courses | VoTec # | -- |
| MGT 101 Principles of Management | MAGT 131 | CL |
| MGT 121 Project Management Basics | MAGT 190 | CL |
| MGT 124 Project Management Tools | MAGT 190 | CL |
| MGT 130 Principles of Supervision | MAGT 190 | CL |
| MGT 137 Dev Leadership Skills | MAGT 190 | CL |
| MGT 139 Effective Team Bldg | MAGT 190 | CL |
| MGT 145 Human Relations | MAGT # | -- |
| MGT 170 Human Resource Management | MAGT 323 | -- |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|---------------|-------------|
| MGT 172 Employ Pract HR Managers | MAGT # | -- |
| MGT 300 Introduction to Entrepreneurship | MAGT 324 | -- |
| MGT - All other Management courses | VoTec # | -- |
| MIL - Military courses | VoTec # | -- |
| MKT 110 Principles of Marketing | MKTG 234 | -- |
| MKT 140 Principles of Selling | MKTG 305 | -- |
| MKT 150 Principles of Advertising | MKTG 341 | -- |
| MKT 160 Principles of Retailing | MKTG # | -- |
| MKT 190 International Marketing | MKTG 336 | -- |
| MKT 195 Marketing Management | MKTG 190 | CL |
| MKT 297 Marketing & Advertising for Entrep | MKTG # | -- |
| MKT 924 Honors Project | MKTG # | -- |
| MKT 928 Independent Study | MKTG 380 | -- |
| 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 240 Promotions & Public Relations | COMM 222 | -- |
| MMS 920 Field Experience | COMM 319 | -- |
| MMS 924 Honors Project | COMM 290 | -- |
| MMS 928 Independent Study | COMM 380 | -- |
| MMS 948 Special Projects | COMM 290 | -- |
| MMS - All other Mass Media Studies courses | COMM # | -- |
| MTR - All Medical Transcription courses | VoTec # | -- |
| MUA - All Applied Music courses | MUS 270 | AR |
| MUS 100 Music Appreciation | MUS 103 | -- |
| MUS 102 Music Fundamentals | MUS 151* | -- |
| <i>*Note: Credit upon exam completion.</i> | | |
| MUS 120 Music Theory I | MUS 151 | -- |
| MUS 121 Music Theory II | MUS 152 | -- |
| MUS 135 Music Theory Lab I | MUS 153 | -- |
| MUS 136 Music Theory Lab II | MUS 154 | -- |
| MUS 140 Concert Choir | MUS 214C | AR |
| MUS 145 Concert Band | MUS 214B | AR |
| MUS 150 Chamber Ensemble | MUS 214 | AR |
| MUS 157 Vocal Jazz Ensemble | MUS 214 | AR |
| MUS 163 Instrumental Jazz Ensemble | MUS 214 | AR |
| MUS 165 Jazz Combo | MUS 214 | AR |
| MUS 191 Jazz Improvisation | MUS # | -- |
| MUS 193 Jazz Improvisation II | MUS 214 | AR |
| MUS 208 Rock, Jazz, & Blues Music | MUS 190 | HP |
| MUS 209 Topics in Western Music History | MUS 101 | HP |
| MUS 220 Music Theory III | MUS 251 | -- |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|---------------|-------------|
| MUS 221 Music Theory IV | MUS 252 | -- |
| MUS 235 Music Theory Lab III | MUS 253 | -- |
| MUS 236 Music Theory Lab IV | MUS 254 | -- |
| MUS 259 Intro to MIDI | MUS 290 | -- |
| MUS 261 Intro to MIDI | MUS 290 | -- |
| MUS 263 Adv MIDI | MUS 290 | -- |
| MUS 268 Audio Production I | MUS 190 | -- |
| MUS 269 Audio Production II | MUS 190 | -- |
| MUS 284 Songwriting | MUS # | -- |
| MUS 298 Performance Smnr Muscn | MUS # | -- |
| MUS 924 Honors Project | MUS 290 | -- |
| MUS 928 Independent Study | MUS 380 | -- |
| NET 190 Critical Problem Solving | VoTec # | CT |
| NET 630 Cyber Law & Ethics | VoTec # | EV |
| NET - All other Computer Networking courses | VoTec # | -- |
| OTA - All Occupational Therapy Assistant courses | VoTec # | -- |
| PEA - All Physical Education Activities courses | SpSc 101 | -- |
| PEC 111 Tech & Theory of Coaching | SpSc 212 | -- |
| PEC 116 Athl Dev & Human Growth | SpSc # | -- |
| PEC 125 Athletic Injury Prevention | SpSc 201 | -- |
| PEC 126 Athletic Injury Prevention | SpSc 201 | -- |
| PEC 140 Theory of Coaching Softball | SpSc 290 | -- |
| PEC 144 Theory of Coaching Baseball | SpSc 290 | -- |
| * 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 # | -- |
| PEC 220 Tech of Tchng In/Dual Sports | SpSc 290 | -- |
| PEC 221 Tech of Tchng Team Sports | SpSc 290 | -- |
| *PEC 220 and 221 combined = SpSc 205 | | |
| PEC 924 Honors Project | SpSc 290 | -- |
| PEC 928 Independent Study | SpSc 380 | -- |
| | | -- |
| PEH 111 Personal Wellness | SpSc 251 | -- |
| PEH 155 Exercise Psychology | SpSc 190 | -- |
| PEH 162 Intro to Physical Education | SpSc 151 | -- |
| PEH 191 Sports and Nutrition | NaSc 107 | -- |
| PEH 210 Elementary Physical Education | SpSc 208 | -- |
| PEH 255 Prin of Sport Management | SpSc 253 | -- |
| PEH 924 Honors Project | SpSc 290 | -- |
| PEH 928 Independent Study | SpSc 380 | -- |
| 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 109 | CT |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|---|---------------|-------------|
| PHI 125 Intro Non-Western Phil:NtvAm Phil | PHIL # | CT/DP |
| PHI 126 Intro Non-Western Phil:Chinese Phil | PHIL # | GP |
| PHI 130 Philosophy of Human Nature | PHIL # | CT |
| PHI 132 Philosophy of Education | PHIL # | CT |
| PHI 150 Social & Political Philosophy | PHIL # | CT |
| PHI 160 Env. Ethics | PHIL # | CT/EV |
| PHI 924 Honors Project | PHIL 290 | -- |
| PHI 928 Independent Study | PHIL 380 | -- |
| PHR - All Pharmacy Tech courses | VoTec # | -- |
| PHS 151 Introduction to Astronomy | PHYS # | -- |
| PHS 170 Physical Geology | Phys Sc # | SR* |
| PHS 171 Introductory Geology Lab | Phys Sc # | -- |
| <i>Note: PHS 170 and 171 combined = SR</i> | | |
| PHS 175 Environmental Geology | GEOL # | SR* |
| PHS 176 Environmental Geology | GEOL # | -- |
| <i>Note: PHS 175 and 176 combined = SR</i> | | |
| PHS 180 Evolution of the Earth | Phys Sc # | -- |
| PHS 181 Evolution of the Earth lab | Phys Sc # | -- |
| PHS 924 Honors Project | PHYS 290 | -- |
| PHS 928 Independent Study | PHYS 380 | -- |
| 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 UTC Physics I | PHYS # | QR/SR |
| PHY 232 UTC Physics II | PHYS # | QR/SR |
| PHY 924 Honors Project | PHYS 290 | -- |
| PHY 928 Independent Study | PHYS 380 | -- |
| PLU - All Plumbing courses | VoTec # | -- |
| PNN 640 Practical Nursing Capstone | VoTec # | CL |
| PNN 810 Practical Nursing Leadership Clinic | VoTec # | CL |
| PNN - All other Practical Nursing courses | VoTec # | -- |
| POL 111 Amer National Gov | PoSc 101 | CE |
| POL 121 International Relations | PoSc 240 | GP |
| POL 125 Comparative Gov & Politics | PoSc # | GP |
| POL 130 Perspectives on Terrorism | PoSc 190 | -- |
| POL 150 Intro to US Foreign Policy | PoSc # | CE |
| POL 924 Honors Project | PoSc 290 | -- |
| POL 928 Independent Study | PoSc 380 | -- |
| PRL - All Parlegal courses | MAGT # | -- |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|----------------------|-------------|
| PSY 111 Introduction to Psychology | PSYC 101 | CT |
| PSY 121 Developmental Psychology | PSYC 201 or EDUC 118 | -- |
| PSY 241 Abnormal Psychology | PSYC 250 | -- |
| PSY 251 Social Psychology | PSYC 322 | -- |
| PSY 261 Human Sexuality | PSYC # | -- |
| PSY 924 Honors Project | PSYC 290 | -- |
| PTA - All Physical Therapist Assistant courses | VoTec # | -- |
| PWL - All Powerline courses | VoTec # | -- |
| RCP - All Respiratory Therapy courses All Reading courses | VoTec # | -- |
| RDG 130 Effective Reading & Study | HUM 100 | -- |
| RDG 200 College Reading | HUM 100 | -- |
| RDG 924 Honors Project | No Credit | -- |
| RDG 928 Independent Study | No Credit | -- |
| REL 101 Survey of World Religions | REL 120 | GP |
| REL 120 Judaism, Christianity & Islam | REL # | -- |
| REL 125 Intro to Islam | REL 233 | GP |
| REL 130 Intro to Religions of the East | REL # | GP |
| REL 140 Religion in the US | REL 221 | HP |
| REL 160 Religions of China | REL # | GP |
| REL 165 Religions of Japan | REL # | GP |
| REL 924 Honors Project | REL 290 | -- |
| REL 928 Independent Study | REL 380 | -- |
| SCI 50 Science Principles | No Credit | -- |
| 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 | | |
| SDV 22 Study Strategies | No Credit | -- |
| SDV 27 College Preparation: Study Skills | No Credit | -- |
| SDV 101 How to be Successful in College | HUM 100 | -- |
| SDV 109 College 101 | HUM 100 | -- |
| SDV 119 Information Literacy | LiSe # | IL |
| SDV 175 Tools for Life Seminar | HUM 100 | -- |
| SDV - All other Student Development courses | No Credit | -- |
| SOC 110 Introduction to Sociology | SOC 101 | -- |
| SOC 115 Social Problems | SOC 204 | -- |
| SOC 120 Marriage & Family | SOC # | -- |
| SOC 132 Soc of Loss, Grieving & Growth | SOC # | -- |
| SOC 135 Death & Dying | SOC # | -- |
| SOC 200 Minority Group Relations | SCJ 340 | DP |
| SOC 265 Intro Lesb Gay Bi Tran Studies | SOC 290 | DP |
| SOC 270 Soc & Behavioral Research Mthds | SOC # | -- |
| SOC 284 Sociology of the Environment | SOC 350 | -- |

| Kirkwood CC Course # and Title | Simpson Equiv | Designation |
|--|---------------|-------------|
| SOC 924 Honors Project | SOC 290 | -- |
| SOC 928 Independent Study | SOC 380 | -- |
| SPC 101 Fund of Oral Comm. | COMM 102 | OC |
| SPC 112 Public Speaking | COMM 102 | OC |
| SPC 132 Group Communication | COMM 204 | CL |
| SPC 924 Honors Project | COMM 290 | -- |
| SPC 928 Independent Study | COMM 380 | -- |
| SUR - All Surgical Technology courses | VoTec # | -- |
| UTL - All Utilities courses | VoTec # | -- |
| WAT - All Water Environmental Tech courses | VoTec # | -- |
| WEL - All Welding courses | VoTec # | -- |
| WIT - All Wind Energy & Turbine Tech courses | VoTec# | -- |