

Simpson College Equivalency Guide for Northwest Iowa 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 NCC** 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 NCC 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 NCC 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 NCC student consider while transfer planning?

NCC 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 NCC:

- 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 Admission Advisor at 515-309-3099 or adultslearn@simpson.edu

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
ACC 111 Intro to Accounting	ACCT #	
ACC 118 Intro to Accounting Systems	VoTec #	
ACC 121 Principles of Accounting I - 3.0 cr	ACCT #	QR
ACC 131 Principles of Accounting I - 4.0 cr	ACCT 201*	QR
ACC 132 Principles of Accounting II	ACCT 201* or ACCT #	QR
<i>*Accounting majors should take both ACC 131 & 132</i>		
ACC 142 Financial Accounting	ACCT # *	QR
ACC 146 Managerial Accounting	ACCT # *	QR
<i>*ACC 142 & 146 combined transfer as ACCT 201</i>		
ACC 161 Payroll Accounting	ACCT #	
ACC 191 Financial Analysis	VoTec #	
ACC 221 Cost Accounting	ACCT 353	
ACC 231 Intermediate Accounting I	ACCT 341*	
<i>*upon successful completion of ACCT 342 at Simpson</i>		
ACC 232 Intermediate Accounting II	no credit	
ACC 237 Intermediate Accounting I	ACCT #	QR
ACC 261 Income Tax Accounting - 3.0 cr	ACCT #	
<i>Student please submit syllabus for review by dept chair. Possible ACCT 354 credit.</i>		
ACC 265 Income Tax Accounting - 4.0 cr	ACCT 354	
ACC 311 Computerized Accounting - 3.0 cr	ACCT 250 or ACCT #	
ACC 312 Computer Accounting - 4.0 cr	ACCT 250 or ACCT #	
ACC 360 Accounting Spreadsheets - 2.0 cr	VoTec #	
ACC 362 Accounting Spreadsheets - 4.0 cr	VoTec #	
ACC 851 Tax Acct Lab-VITA-Volunteer Return Prep Prog	VoTec #	CL
ADM 946 Seminar	VoTec #	CL
ADM - All other 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 - All Agriculture-Comprehensive-Miscellaneous course	VoTec #	
AGH - All Agriculture-Horticulture courses	VoTec #	
AGM - All Agriculture-Mechanics courses	VoTec #	
AGP - All Agriculture-Precision Ag courses	VoTec #	
AGS - All Agriculture-Animal Science courses	VoTec #	
ANT 105 Cultural Anthropology	ANTH 210	GP
ART 101 Art Appreciation	ART #	
ART 106 Art Appreciation Studio	ART #	

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
ART 117 Computer Graphic Design <i>*Possible ART 136 upon review of portfolio</i>	ART #*	
ART 120 2-D Design <i>*Possible ART 131 upon review of portfolio</i>	ART #*	AR
ART 124 Computer Art	ART #	
ART 133 Drawing <i>*Possible ART 121 upon review of portfolio</i>	ART #*	AR
ART 143 Painting	ART 175	AR
ART 144 Painting II <i>Possible ART 275 upon review of portfolio</i>	ART #*	AR
ART 163 Sculpture	ART #	AR
ART 173 Ceramics	ART 243	AR
ART 186 Digital Photography <i>Possible ART 155 upon review of portfolio</i>	ART #*	
ART 203 Art History I <i>Possible ART 201 upon review of course syllabus & other course materials</i>	ART #*	HP
ART 204 Art History II	ART 202	HP
ATR 102 Introduction to Robotics	VoTec #	
AUT - All Automotive Technology courses	VoTec #	
BCA - All Business Computer Application courses	VoTec #	
BIO 102 Introductory Biol	BIOL #	
BIO 103 Introductory Biology Lab <i>Note: Successful completion of BIO 102 & 103 = SR</i>	BIOL #	
BIO 105 Introductory Biology	BIOL #	SR
BIO 106 Introductory Biology II	BIOL #	
BIO 107 Introductory Biology II Lab <i>Note: Successful completion of BIO 106 & 107 = SR</i>	BIOL #	
BIO 114 General Biology IA	BIOL 111	SR
BIO 115 General Biology IIA	BIOL 110	SR
BIO 125 Plant Biology	BIOL 145	SR
BIO 133 Ecology	BIOL 253	SR
BIO 134 Ecology Lab <i>Note: Successful completion of BIO 133 & 134 = SR</i>	BIOL 253L	
BIO 146 Genetics	BIOL #	QR
BIO 151 Nutrition	SpSc 107	
BIO 154 Human Biology	BIOL 104	
BIO 155 Human Biology Lab <i>Note: Successful completion of BIO 154 & 155 = SR</i>	BIOL 104L	
BIO 157 Human Biology	BIOL 104	SR
BIO 162 Essentials of Anatomy & Phys	BIOL #	
BIO 163 Essentials of Anatomy/Physiology	BIOL #	
BIO 165 Human Anatomy/Physiology I	BIOL 104	
BIO 167 Human Anat & Phys I Lab <i>Note: Successful completion of BIO 165 & 167 = SR</i>	BIOL 104L	
BIO 168 Anatomy & Physiology I	BIOL # *	SR

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
BIO 173 Human Anat & Phys II	BIOL # *	SR
<i>*If both 168 & 173 are successfully completed, student receives credit for BIOL 104 & BIOi</i>		
BIO 170 Human Anat & Phys II	BIOL 104	
BIO 172 Human Anat & Phys II Lab	BIOL 104L	
<i>Note: Successful completion of BIO 170 & 172 = SR</i>		
BIO 177 Human Anatomy	BIOL #	SR
BIO 183 Microbiology	BIOL 251	
BIO 184 Microbiology Lab	BIOL 251L	
<i>Note: Successful completion of BIO 183 & 184 = SR</i>		
BIO 186 Microbiology	BIOL 251	SR
BIO 198 Intro to Pathology	BIOL #	
BIO 212 General Biology I	BIOL 111	
BIO 213 General Biology Lab I	BIOL 111L	
<i>Note: Successful completion of BIO 212 & 213 = SR</i>		
BIO 214 General Biology II	BIOL 110	
BIO 215 General Biology II Lab	BIOL 110L	
<i>Note: Successful completion of BIO 214 & 215 = SR</i>		
BUS 102 Introduction to Business	MAGT 131	
BUS 106 Employment Strategies	MAGT #	CT
BUS 110 Business Math & Calculators	MAGT #	QR
BUS 111 Business Math	MAGT #	QR
BUS 121 Business Communications	VoTec #	
BUS 123 Future At Work Business Capstone	MAGT #	CL/CT
BUS 128 Foundation of Entrepreneurship	MAGT #	
BUS 130 Introduction to Entrepreneurship	MAGT #	
BUS 135 Managing the Entreprepn Venture	VoTec #	
BUS 139 Entrepreneurial Internship	MAGT 319	
BUS 147 The Successful Entrepreneur	VoTec #	
BUS 150 E-Commerce	MAGT #	
BUS 154 E-Business	MAGT #	
BUS 161 Human Relations	MAGT #	
BUS 163 Interpersonal Skills at Work	MAGT #	CL
BUS 165 Intro to Leadership	MAGT #	CL
BUS 166 Applied Leadership	MAGT #	CL
BUS 171 Foundation of Leadership	MAGT #	CL
BUS 179 Information Systems	CIS #	
BUS 180 Business Ethics	MAGT #	CT/EV
BUS 185 Business Law I	MAGT 231	
BUS 186 Business Law II	MAGT 232	
BUS 197 Leadership Development	MAGT #	CL
BUS 210 Business Statistics	MAGT #	QR
BUS 212 Business Statistics II	MAGT #	QR
BUS 220 Intro to International Business	MAGT #	
BUS 238 Business Problem Solving	MAGT #	CT
BUS 250 Principles of Real Estate	MAGT #	
BUS 265 Risk Management	MAGT 345	
BUS 268 Life Ins & Financial Planning	MAGT #	
BUS 932 Internship	MAGT 319	

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
CAD - All Computer Aided Drafting courses	VoTec #	
CHM 110 Intro to Chemistry	CHEM #	
CHM 111 Intro to Chemistry Lab	CHEM #	
<i>Note: Successful completion of CHM 110 & 111 = QR/SR</i>		
CHM 122 Introduction to General Chemistry	CHEM #	QR/SR
CHM 125 Gen Org & Biol Chem & Biol Chem Lab	CHEM #	
CHM 126 Gen Org & Biol Chem Lab	CHEM #	
<i>Note: Successful completion of CHM 125 & 126 = QR/SR</i>		
CHM 132 Intro to Organic and Biochemistry	CHEM 150	
CHM 151 College Chemistry I	CHEM 101	QR/SR
CHM 152 College Chemistry II	CHEM 102	QR/SR
CHM 163 General Chemistry I	CHEM 150	
CHM 164 General Chemistry I Lab	CHEM 150L	
<i>Note: Successful completion of CHM 163 & 164 = QR/SR</i>		
CHM 166 General Chemistry I	CHEM 101	QR/SR
CHM 173 General Chemistry II	CHEM 102	
CHM 174 General Chemistry II Lab	CHEM 102L	
<i>Note: Successful completion of CHM 173 & 174 = QR/SR</i>		
CHM 176 General Chemistry II	CHEM 102	QR/SR
CHM 292 Biochemistry	CHEM #	
CHM 811 Forensic Science for Middle Schl Tchr	EDUC #	
CHM 812 Forensic Science for HS Teacher	EDUC #	
CIM All Cancer Information Management courses	VoTec #	
CIS 121 Introduction to Programming Logic	CIS #	QR
CIS 140 Intro to Game Design	CIS #	AR
CIS 142 Computer Science	MIS 150	CT/QR
CIS 143 Advanced Computer Science	CmSc 150 or CmSc #	CT
CIS 176 Java II	CmSc 150 or CmSc #	
CIS 219 Database-Driven Web Sites	CIS #	
CIS - All other Computer Programming courses	VoTec #	
CLS 150 Latin American History & Culture	HUM #	GP
CLS 164 Japanese History & Culture	HUM #	GP
CLS 232 Foreign Culture Experience	HUM #	
CLS 233 Foreign Culture Experience	HUM #	GP
COM 140 Introduction to Mass Media	COMM 220	
COM 741 Oral Communications	COMM 102	OC
COM All other Communication courses	VoTec #	
CON 164 Design & Cost Estimating	VoTec #	CT
CON - All Construction courses	VoTec #	
CRJ 100 Intro to Criminal Justice	CJ 220	CE
CRJ 101 Ethics in Criminal Justice	CJ #	EV
CRJ 118 Law Enforcement	CJ #	

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
CRJ 120 Introduction to Corrections	CR 344	
CRJ 130 Criminal Law	CJ 360	CE
CRJ 141 Criminal Investigation	CJ #	
CRJ 160 Intro to Forensic Investigation	CJ #	
CRJ 200 Criminology	CJ 343	
CRJ 207 Drug Use and Abuse	CJ #	
CSC 142 Computer Science	MIS 150	QR
CSC 153 Data Structures	CmSc 150	IL
CSC 169 Data Abstraction & Data Structures	CmSc 155	
CSC - All other Computer Science courses	VoTec #	
DRA 101 Intro to Theatre	THTR 112	
DRA 110 Intro to Film	THTR #	
DRA 158 Set Design and Construction (1.0 cr)	THTR 122 OR THTR #	
DRA 159 Set Design and Construction (2.0 cr)	THTR 122 OR THTR #	
DRA 165 Stagecraft	THTR 121	
DRA 182 Stage Makeup	THTR 120	
DRA 220 American Musical	THTR #	HP
DSL - All Diesel courses	VoTec #	
DSV 160 Counseling Skills	HSV 301	
ECE 103 Intro to Early Childhood Education	EDUC 234	
ECE 133 Child Hlth, Safety & Nutr	EDUC #	
ECE 158 Early Childhood Curriculum I	EDUC #	
ECE 170 Child Growth & Dev	EDUC 118	
ECE 221 Infant/Toddler Care & Education	EDUC #	
ECE 222 Infant, Toddler Schl Age Curr	EDUC #	
ECE 243 Early Childhood Guidance	EDUC #	
<i>NOTE: ECE 243 & 295 combined = EDUC 334</i>		
ECE 245 Guidance and Intervention	EDUC #	
ECE 287 Exceptional Learner	EDUC #	
ECE 290 Early Childhood Program Administration	EDUC #	
ECE 295 Supervision of Childcare Srvc	EDUC #	
<i>NOTE: ECE 243 & 295 combined = EDUC 334</i>		
ECN 110 Introduction to Economics	ECON #	
ECN 120 Principles of Macroeconomics	ECON 100*	
ECN 130 Principles of Microeconomics	ECON 100*	
<i>* Economics majors are required to take both ECN 120 & 130 to meet ECON 100 requirement.</i>		
EDU 120 Communication, Ethics & Confidentiality	VoTec #	
EDU 121 Behavior Improvement	VoTec #	
EDU 122 Roles and Responsibility	VoTec #	
EDU 150 Directed Observation	EDUC #	
EDU 210 Foundations of Education	EDUC 114	CE
EDU 218 Initial Field Experience	EDUC #	

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
EDU 220 Hmn Rltns for Classroom Teachers	EDUC 321	DP
EDU 230 Curriculum and Instruction	EDUC #	
EDU 235 Children's Literature	EDUC 237	
EDU 240 Educational Psychology	EDUC #	
EDU 245 Exceptional Learner	EDUC #	
EDU 255 Technology in the Classroom	EDUC #	
EDU 265 Technology Education Teaching Methods	EDUC #	
EDU 949 Special Topics	EDUC #	
EGR - All Engineering courses	ENGR #	
EGT 106 Explorations in Technology	ENGR #	CT
EGT - All other Engineering Tech courses	VoTec #	
ELE 199 Motor Controls Principles	VoTec #	QR
ELE All other Electrical Technology courses	VoTec #	
ELT - All Electronics courses	VoTec #	
EMS - All Emergency Medical Services courses	VoTec #	
ENG 053 English Brush Up	No credit	
ENG 101 Elements of Writing	ENG #	WC
ENG 105 Composition I	ENG #	WC
ENG 106 Composition II	ENG 106	WC
ENG 107 Composition I: Technical Writing	ENG #	WC
ENG 108 Comp II: Tech Writing	ENG #	CT
ENG 150 Fundamentals Eng Grammar	ENG #	
ENG 221 Creative Writing	ENG 202 or 203	AR
ENG 238 Creative Writing: Nonfiction	ENG 204	AR
ENG 925 Honors Research	ENG #	IL
ENV 111 Environmental Science	BIOL #	
ENV 115 Environmental Science	BIOL 103*	SR*
ENV 116 Environmental Science Lab	BIOL 103*	SR*
<i>* ENV 115 & 116 must both be taken to transfer as BIOL 103 and SR designation. If ENV 115 is taken alone, it will transfer as BIOL # and not receive SR credit</i>		
ENV 140 Natural Resources Biology	BIOL #	
ENV 144 Conservation Biology (3.0 cr)	BIOL #	
ENV 145 Conservation Biology (4.0 cr)	BIOL #	SR
FIN 101 Principles of Banking	ECON #	
FIN 121 Personal Finance	MAGT #	
FIN 130 Principles of Finance	ECON #	
FIN 140 Business Finance	ECON #	
FLC 141 Elementary Chinese I	WLCS #	
FLF 141 Elementary French I	FREN #	

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
FLG 131 Elementary German I	GER 110	
FLG 132 Elementary German II	GER 111	
FLG 141 Elementary German I	GER 110	
FLG 142 Elementary German II	GER 111	
FLS 116 Spanish for Professionals: Business	SPAN #	
FLS 131 Elementary Spanish I (3.0 cr)	SPAN 110	
FLS 132 Elementary Spanish II (3.0 cr)	SPAN 111	
FLS 141 Elementary Spanish I (4.0 cr)	SPAN 110	
FLS 142 Elementary Spanish II (4.0 cr)	SPAN 111	
FLS 231 Intermediate Spanish I (3.0 cr)	SPAN #	IC
FLS 232 Intermediate Spanish II (3.0 cr)	SPAN #	IC
FLS 241 Intermediate Spanish I (4.0 cr)	SPAN #	IC
FLS 242 Intermediate Spanish II (4.0 cr)	SPAN #	IC
FLW 141 Elementary Hebrew I	WLCS #	
FLW 142 Elementary Hebrew II	WLCS #	
FLW 241 Intermediate Hebrew I	WLCS #	CT/IC
FLW 242 Intermediate Hebrew II	WLCS #	IC
FLW 243 Aramaic	WLCS #	CT/IC
GEO 121 World Regional Geography	GEOG #	GP
GEO 124 Reg Geog of Nonwest World	GEOG 124	GP
GEO 126 Cultural Geography	GEOG #	GP
GEO 151 Social Geography	GEOG #	
GLS 100 Contemporary World Issues	HUM #	GP
GRA 121 Digital Drawing	ART #/Votec #	
GRA 131 Digital Layout I	ART #/Votec #	
GRA 132 Digital Layout II	ART #/Votec #	
GRA 140 Digital Imaging	ART #/Votec #	
GRA 141 Digital Imaging II	ART #/Votec #	
GRA 158 Web Multimedia	ART #/Votec #	
GRA 170 Graphic Design I	ART 136	
GRA 173 Typography	ART #/Votec #	
GRA 201 Design Principles I	ART #/Votec #	
GRA 207 Design Principles II	ART #/Votec #	
GRA 325 Digital Color Theory	ART #/Votec #	
GRA 920 Graphic Design Capstone	ART #/Votec #	
GRT 220 Electronic Color Control	VoTec #	
HCM 239 Customer Service	VoTec #	
HEQ All Heavy Equipment courses	VoTec #	
HIS 110 West Civ: Ancient to Early Modern	HIST 101	HP
HIS 111 West Civ: Early Modern to Present	HIST 102 or HIST #	HP

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
HIS 117 Western Civ I: Ancient & Medieval	HIST 101 or HIST #	HP
HIS 118 Western Civ II: Early Modern	HIST 101 or HIST #	HP
HIS 119 Western Civ III: Modern Per	HIST 102 or HIST #	HP
HIS 151 U.S. History to 1877	HIST 201	HP
HIS 152 U.S. History since 1877	HIST 202	HP
HIS 201 Iowa History	HIST 355	HP
HIS 211 Modern Asian History	HIST #	GP
HIS 219 Western Civ III: The Modern Period	HIST 102 or HIST #	HP
HIS 231 Contemporary World Affairs	HUM #	
HIS 251 US History 1945-Present	HIST 368	HP
HIS 253 American Indian Hist & Culture	HIST #	DP
HIS 255 American Indian Hist & Culture I	HIST #	DP
HIS 257 African-American History	HIST 211	DP
HIS 268 American Experience in Vietnam	HIST #	GP
HIS 271 American Frontier History	HIST #	DP
HIS 278 US History: The Role of Women	HIST 222	DP
HIT 139 Math for Health Care Professionals	VoTec #	QR
HIT 440 Quality Management	VoTec #	CL/CT
HIT 451 Allied Health Statistics	VoTec #	QR
HIT - All other Health Information Tech courses	VoTec #	
HSC 113 Medical Terminology (2.0 cr)	SpSc #	
HSC 114 Medical Terminology (3.0 cr)	SpSc #	
HSC 245 Teambuilding	SpSc #	CL
HSC - All other Health Sciences courses	VoTec #	
HSE 100 Occupational Safety	VoTec #	
HSV 259 Intro to Chemical Dependency	SW #	
HUM 110 Changes and Choices	HUM #	EV
HUM 122 American Film	HUM #	
HUM 137 Humanities of the Modern World	HUM #	EV
HUM 220 Mythology	HUM #	GP
HUM 287 Leadership Development Studies	HUM #	CL
HUM 927 Honors Study	HUM #	IL
IND 148 Mechanisms	VoTec #	
JOU 115 Intro to Journalism	COMM 101	
LGL 110 Intro to Paralegal Studies	MAGT #	
LIT 101 Intro to Literature	ENG #	
LIT 111 Amer Lit Since Mid 1800's	ENG 213	HP
LIT 114 American Literature	ENG #	
LIT 120 American Novel	ENG #	
LIT 124 American Poetry	ENG #	

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
LIT 134 Multicultural Literature	ENG 236	DP
LIT 135 Film as Literature	ENG #	
LIT 140 British Literature	ENG 209	HP
LIT 141 British Lit II	ENG 210	HP
LIT 150 World Literature I	ENG 116	HP
LIT 151 World Literature II	ENG 117	HP
LIT 161 The Short Story	ENG #	
LIT 178 Mythological & Biblical Lit	ENG #	
LIT 184 Young Adult Literature	ENG 220	
LIT 185 Contemporary Literature	ENG 340	
MAP All Medical Assistant courses	VoTec #	
MAT 102 Intermediate Algebra	MATH #	QR
MAT 104 Applied Math Topics	VoTec #	QR
MAT 106 Elementary Algebra	MATH #	QR
MAT 108 Math Fundamentals	VoTec #	QR
MAT 110 Math for Liberal Arts	MATH 105	QR
MAT 117 Math for Elementary Teachers	MATH 116	QR
MAT 121 College Algebra	MATH 130 or MATH #	QR
MAT 123 Basic Algebra & Trigonometry	MATH #	QR
MAT 124 Algebra & Trigonometry	MATH #	QR
MAT 128 Pre-Calculus	MATH 130 & MATH 131	QR
MAT 129 Precalculus	MATH 130 or MATH #	QR
MAT 130 Trigonometry	MATH 131 or MATH #	QR
MAT 131 Trigonometry	MATH 131 or MATH #	QR
MAT 140 Finite Mathematics	MATH 105	QR
MAT 150 Discrete Math	CmSc 175	QR
MAT 156 Statistics	ECON 135	QR
MAT 165 Business Calculus	MATH #	QR
MAT 166 Calc for Business & Social Science	MATH #	QR
MAT 210 Calculus I (4.0 cr)	MATH 151 OR MATH #	QR
MAT 211 Calculus I (5.0 cr)	MATH 151 OR MATH #	QR
MAT 216 Calculus II	MATH 152	QR
MAT 219 Calculus III	MATH 251	QR
MAT 225 Differential Equations (3.0 cr)	MATH 345 OR MATH #	QR
MAT 227 Differential Equations (4.0 cr)	MATH 345 OR MATH #	QR
MAT 772 Applied Math	VoTec #	QR
MAT 925 Honors Research	MATH #	QR
MAT All other Math courses	No credit	
MFG - All Manufacturing Technology courses	No credit	
MGT 101 Principles of Management	MAGT 131	
MGT 110 Small Business Management	MAGT 324	
MGT 130 Principles of Supervision	MAGT #	CL
MGT 170 Human Resource Management	MAGT 323	
MGT 174 Training and Employee Development	MAGT #	CL
MGT All other Management courses	MAGT #	

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
MKT 109 Basics of Marketing	MKTG #	
MKT 110 Principles of Marketing	MKTG 234	
MKT 121 Digital Marketing	MKTG #	
MKT 140 Principles of Selling	MKTG 305	
MKT 150 Principles of Advertising	MKTG 341	
MKT 160 Principles of Retailing	MKTG #	
MKT 181 Customer Service Strategies	VoTec #	
MKT 190 International Marketing	MKTG 336	
MMS 101 Mass Media	COMM 220	
MMS 241 Public Relations & Marketing	COMM 223	
MUA 101 Voice Lessons	MUS 270VO	AR
MUS 100 Music Appreciation	MUS 103	
MUS 102 Music Fundamentals	MUS #	
MUS 154 Chorus	MUS 214C	AR
MUS 200 Music History I	MUS 201	HP
MUS 201 Music History II	MUS 202	HP
MUS 202 World Music	MUS 205	GP
MUS 204 History of Rock & Roll	MUS #	HP
MUS 205 Jazz History & Appreciation	MUS 257	HP
NET - All Computer Networking courses	VoTec #	
PEA - All Physical Education courses	SpSc #	
PEC 101 Intro to Coaching	SpSc 212	
PEC 108 Sports and Society	SpSc #	
PEC 110 Coaching Ethics, Techniques and Theory	SpSc #	
PEC 115 Athletic Development and Human Growth	SpSc #	
PEC 120 Body Structure and Function	SpSc #	
PEC 126 Athletic Injury Prevention	SpSc 110	
PEH 102 Health	SpSc #	
PEH 109 Personal Wellness	SpSc #	
PEH 111 Personal Wellness	SpSc #	
<i>NOTE: PEH 109 & 111 combined = SpSc 245</i>		
PEH 115 Wellness Education	SpSc #	
PEH 120 Principles of Personal Training I	SpSc#*	
PEH 122 Principles of Personal Training II	SpSc#*	
<i>*NOTE: 120 & 122 combined will transfer as SpSc 235</i>		
PEH 185 Contemporary Health Issues	SpSc 250	
PEH 205 Childhood Health, Safety & Nutrition	SpSc #	
PEH 255 Principles of Sports Management	SpSc 253	
PHI 101 Intro to Philosophy	PHIL 102	CT
PHI 105 Intro to Ethics	PHIL 105	CT/EV
PHI 111 Basic Reasoning	PHIL 109	CT

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
PHI 142 Ethics in Business	MAGT 365	CT/EV
PHR All Pharmacy Technician courses	VoTec #	
PHS 110 Introduction to Physical Science	NaSc #	
PHS 111 Intro to Physical Science Lab	NaSc #	
<i>Note: Successful completion of PHS 110 & 111 = QR/SR</i>		
PHS 113 Intro to Physical Science	NaSc #	
PHS 120 Exploring Physical Science	NaSc #	
PHS 142 Principles of Astronomy	PHYS 101	
PHS 143 Principles of Astronomy Lab	PHYS 101L	
<i>Note: Successful completion of PHS 142 & 143 = QR/SR</i>		
PHS 160 Introduction to Oceanography	NaSc #	QR
PHS 166 Meteorology: Weather & Climate	NaSc 102	SR
PHS 172 Physical Geology	NaSc #	
PHS 185 Earth Science	NaSc #	
PHY 110 Survey of Physics I	PHYS #	QR/SR
PHY 111 Survey of Physics II	PHYS #	QR/SR
PHY 156 General Physics I	PHYS 151	
PHY 157 General Physics I lab	PHYS 151L	
<i>Note: Successful completion of PHY 156 & 157 = QR/SR</i>		
PHY 158 General Physics II	PHYS 152	
PHY 159 General Physics II Lab	PHYS 152L	
<i>Note: Successful completion of PHY 158 & 159 = QR/SR</i>		
PHY 162 College Physics I	PHYS 151	QR/SR
PHY 172 College Physics II	PHYS 152	QR/SR
PHY 210 Classical Physics I	PHYS 191	
PHY 211 Classical Physics I Lab	PHYS 191L	
<i>Note: Successful completion of PHY 210 & 211 = QR/SR</i>		
PHY 212 Classical Physics I	PHYS # *	QR/SR
<i>*Possible credit for PHYS 191 upon departmental review</i>		
PNN - All Practical Nursing courses	VoTec #	
POL 110 Introduction to Political Science	PoSc #	CE
POL 111 Amer National Gov	PoSc 101	CE
POL 112 Amer State & Loc Gov	PoSc #	CE
POL 121 International Relations	PoSc 240	
POL 129 Politics of Terrorism	PoSc #	CE/CT
POL 201 The U.S. Constitution	PoSc #	CE
PRL - All Paralegal courses	MAGT #	
PSY 102 Human & Work Relations	PSYC #	
PSY 111 Introduction to Psychology	PSYC 101	
PSY 121 Developmental Psychology	EDUC 118 OR PSYC #	
PSY 171 Health Psychology	PSYC #	CT
PSY 211 Psychology of Adjustment	PSYC #	

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
PSY 222 Child Psychology	PSYC 201 or PSYC #	
PSY 223 Child & Adolescent Psychology	PSYC 201 or PSYC #	
PSY 224 Adolescent Psychology	PSYC 349	
PSY 225 Adult Developmental Psychology	PSYC #	
PSY 226 Psychology of Aging	PSYC #	CT
PSY 228 Death & Dying	PSYC #	
PSY 241 Abnormal Psychology	PSYC 250	
PSY 251 Social Psychology	PSYC 322	
PSY 261 Human Sexuality	PSYC #	
PSY 262 Psychology of Gender	PSYC 220	
PSY 281 Educational Psychology	EDUC 118 OR PSYC #	
PSY 924 Honors Project	PSYC #	
PWL - All Powerline courses	VoTec #	
RAD - All Radiologic Technology courses	VoTec #	
REL 101 Survey of World Religions	REL 120	GP
REL 150 Intro to the Bible	REL #	
SCI 118 Basic Laboratory Math	VoTec #	QR
SCI - All other Science courses	VoTec #	
SDV 108 The College Experience	HUM #	
SDV 288 Ldrship Dev St	HUM #	CL
SDV - All other Student Development courses	No credit	
SER 106 Integration of Alternative Sources of En	VoTec #	
SOC 110 Introduction to Sociology	SOC 101	
SOC 115 Social Problems	SOC 204	
SOC 120 Marriage & Family	SOC #	
SOC 125 Understanding Parenting	SOC #	
SOC 160 Intro to Social Work	HSV 101	
SOC 186 Contemporary Global Issues	SOC #	GP
SOC 189 Global Perspectives	SOC #	GP
SOC 198 The Middle East	SOC #	GP
SOC 200 Minority Group Relations	SCJ 340	DP
SOC 210 Men, Women & Society	SOC 311	DP
SOC 212 Diversity	SCJ 340	DP
SOC 220 Sociology of Aging	SOC #	
SOC 230 Juvenile Delinquency	CJ 342	
SOC 240 Criminology	CJ 343	
SOC 251 Social Psychology	PSYC 322	
SOC 270 Soc & Beh Research Methods	SOC 321	
SPC 101 Fund of Oral Communication	COMM 102 OR COMM #	OC
SPC 112 Public Speaking	COMM 102 OR COMM #	OC
SPC 122 Interpersonal Comm.	COMM 205	CL

NCC Course # and Title	Simpson Course Equivalent	General Education Designation
WDV 221 Javascript	CIS #	
WDV 245 Content Management Systems	CIS #	
WDV 920 Web Design Capstone	CIS #	
WEL - All Welding courses	VoTec #	