

Simpson College Equivalency Guide for Southeastern Community College 2011-2012

This guide is designed to give Southeastern CC 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 SECC 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 Southeastern CC student consider while transfer planning?

SECC students planning to transfer to Simpson with more than 36 credits should focus on the following coursework while at Southeastern CC:

- 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 SECC, it is helpful to plan each semester's classes with a SECC 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.

SECC Course # and Title	Simpson Equiv	Designation
ACC 111 Intro to Accounting	ACCT 190	--
ACC 131 Principles of Accounting I	ACCT 201	QR
ACC 132 Principles of Accounting II	ACCT 201 or ACCT#	QR
ACC 142 Financial Accounting	ACCT 190	--
ACC 146 Managerial Accounting	ACCT 190	--
ACC 161 Payroll Accounting	ACCT 290	--
ACC 221 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 261 Income Tax Accounting	ACCT 354	--
ACC 310 Computer Accounting	ACCT 253	--
ACC 805 Accounting Problems I	ACCT #	CT
ACC 806 Accounting Problems II	ACCT #	CT
ACC 932 Accounting Internship	ACCT 319	--
ADM 133 Bus Math & Calculators	MATH #	QR
ADM - All other Administrative Asst 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-Compre-Misc courses	VoTec #	--
AGH 126 Woody Plant Materials	BIOL 190	--
AGH 221 Principles of Horticulture	BIOL 190	--
AGH 233 Plant Propagation I	BIOL 190	--
AGH 805 Horticulture Internship I	BIOL 119	--
AGH 815 Horticulture Internship II	BIOL 219	--
AGH 825 Horticulture Internship III	BIOL 319	--
AGH - All other Agriculture-Horticulture courses	VoTec #	--
AGM - All Agriculture-Mechanics courses	VoTec #	--
AGP - All Agriculture/Precision Ag courses	VoTec #	--
AGS - All Agriculture/Animal Science courses	VoTec #	--
ANI - All Animation courses	VoTec #	--
ARC - All Architectural courses	VoTec #	--
ART 101 Art Appreciation	ART #	--
ART 109 Non-Western Art	ART 204	GP
ART 120 2-D Design	ART 131	--
ART 123 3-D Design	ART 132	--
ART 133 Drawing	ART 221	AR

SECC Course # and Title	Simpson Equiv	Designation
ART 134 Drawing II	ART 322	AR
ART 143 Painting	ART 245	AR
ART 144 Painting II	ART 345	AR
ART 154 Mixed Media	ART #	AR
ART 157 Printmaking	ART 190	--
ART 173 Ceramics	ART 243	AR
ART 174 Ceramics II	ART 343	AR
ART 184 Photography	ART 241	AR
ART 203 Art History I	ART 201	HP
ART 204 Art History II	ART 202	HP
ART 208 Intro to Native American Art Hist	ART #	DP
ART 922 Field Studies	ART 190	--
ART 928 Independent Study	ART 380	--
AUT - All Automotive Technology courses	VoTec #	--
BCA - All Business Computer Application courses	VoTec #	--
BIO 108 Living World	BIOL #	SR
BIO 109 Concepts of Life	BIOL#	SR
BIO 112 General Biology I	BIOL 111	SR
BIO 113 General Biology II	BIOL 110	SR
BIO 163 Essentials of Anat & Phys	BIOL 104	SR
BIO 177 Human Anatomy	BIOL 290*	SR
BIO 180 Human Physiology	BIOL 290*	SR
<i>*If both 177 & 180 are successfully completed, student receives credit for BIOL 225 & BIOL 322 . If one course alone is completed, student received credit for Biol 290.</i>		
BIO 186 Microbiology	BIOL 251	SR
BIO 248 Intro to Bioscience Technology	BIOL #	SR
BIO 252 Biomolecular Processes	CHEM #	SR
BUS 102 Intro to Business	MAGT 131	--
BUS 121 Business Communications	MAGT 190	--
BUS 140 Small Business Start-Up	MAGT #	CL
BUS 150 E-Commerce	MAGT 190	--
BUS 180 Business Ethics	MAGT 365	EV
BUS 185 Business Law I	MAGT 231	CE
BUS 186 Business Law II	MAGT 232	--
BUS 932 Business Internship	MAGT 219	--
BUS 949 Special Topics	MAGT 190	--
BUS - All other Business courses	VoTec #	--
CAD - All Computer Aided Drafting courses	VoTec #	--
CFR 100 Intro to Computer Forensics	CmSc #	--
CHM 122 Intro to Gen Chemistry	CHEM #	SR/QR
CHM 165 General Chemistry I	CHEM 101	SR/QR
CHM 175 General Chemistry II	CHEM 102	SR/QR
CHM 263 Organic Chemistry I	CHEM 201	SR

SECC Course # and Title	Simpson Equiv	Designation
CHM 273 Organic Chemistry II	CHEM 202	SR
CIS - All Computer Programming courses	VoTec #	--
COM - All Communication courses	VoTec #	--
CON - All Construction courses	VoTec #	--
CPC - All Certified Professional Coder courses	VoTec #	--
CRJ 100 Intro to Criminal Justice	CJ 220	CE
CRJ 104 Interviewing and Writing Strategies	CJ #	--
CRJ 120 Intro to Corrections	CJ 344	--
CRJ 130 Criminal Law	CJ 360	CE
CRJ 132 Constitutional Law	PoSc 315	CE
CRJ 141 Criminal Investigation	CJ 222	--
CRJ 222 Correctional Treatment Methods	CJ 344	--
CRJ 932 Internship	CJ 319	--
CRR - All Collision Repair & Refinish courses	VoTec #	--
CSC 110 Intro to Computers	CmSc #	--
CSC 115 Intro to Computers II	CmSc #	--
CSC 140 Computer Fundamentals	VoTec #	--
DRA 101 Introduction to Theatre	THTR 112	--
DRA 110 Introduction to Film	THTR #	--
DRA 130 Acting I	THTR 130	AR
DRA 141 Theatre and Speech Participation I	THTR #	OC
DRA 142 Theatre and Speech Participation II	THTR #	OC
DRA 145 Oral Interpretation	THTR #	--
DRF - All Drafting courses	VoTec #	--
ECE 133 Child Health, Safety & Nutrition	EDUC #	--
ECE 290 Early Chldhd Prog Admin	EDUC #	--
ECE 932 Internship	Possible EDUC 241	--
ECN 110 Intro to Economics	ECON #	--
ECN 120 Prin of Macroeconomics	ECON 100* or ECON #	--
ECN 130 Prin of Microeconomics	ECON 100* or ECON #	--
<i>* Economics majors are required to take both ECN 120 & 130 to meet ECON 100 requirement.</i>		
EDU 125 Making a Difference	EDUC #	--
EDU 126 Obs & Magt of Behavior	EDUC #	--
EDU 210 Foundations of Education	EDUC 114	CE
EDU 247 Teaching Exceptional Learners	EDUC 312	--
EDU 920 Field Experience	EDUC 241	--
EGR - All Engineering courses	VoTec #	--

SECC Course # and Title	Simpson Equiv	Designation
EGT - All Engineering Tech courses	VoTec #	--
ELE - All Electrical Technology courses	VoTec #	--
ELT - All Electronics courses	VoTec #	--
EMS - All Emergency Medical Services	VoTec #	--
ENG 67 Composition I Laboratory	ENG #	--
ENG 105 Composition I	ENG #	WC
ENG 106 Composition II	ENG 106	WC/IL
ENG 111 Technical Writing	ENG 190	WC/IL
ENG 112 Technical Writing	ENG 190	WC/IL
ENG 131 Business English	ENG 190	--
ENG 221 Creative Writing	ENG 202,203 or 204	AR
ENG 929 Individualized Projects	ENG 190	--
ENG - All other English courses	No credit	--
ENV 111 Environmental Science	BIOL 103	SR
ESL - A maximum of two courses will transfer from English As a Second Language		--
FIN 101 Principles of Banking	ECON #	--
FIN 110 Money and Banking	ECON 344	--
FIN 121 Personal Finance	MAGT 190	--
FIN 130 Principles of Finance	MAGT 190	--
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
FLG 141 Elementary German I	GER 101	--
FLG 142 Elementary German II	GER 102	--
FLG 231 Intermediate German I	GER 201	IC
FLG 232 Intermediate German II	GER 202	IC
FLG 922 Field Studies	GER #	
FLS 110 Spanish for Professionals: Law Enf	SPAN 190	--
FLS 111 Spanish for Professionals: Hlth Care	SPAN 190	--
FLS 112 Spanish for Professionals: Business	SPAN 190	--
FLS 113 Spanish for Professionals: Education	SPAN 190	--
FLS 127 Conversational Spanish	SPAN 190	--
FLS 129 Spanish Conversation & Cultrl Topics	SPAN 190	--
FLS 141 Elementary Spanish I	SPAN 101	--
FLS 142 Elementary Spanish II	SPAN 102	--
FLS 231 Intermediate Spanish I	SPAN 201	IC
FLS 232 Intermediate Spanish II	SPAN 202	IC
FLS 922 Field Studies	SPAN 190	--

SECC Course # and Title	Simpson Equiv	Designation
GEO 121 World Regional Geography	SOC #	GP
GEO 141 Economic Geography	ECON #	--
GEO 161 Regional Landscapes of N America	SOC #	--
GEO 922 Field Studies	SOC #	--
GRA 127 Illustrator I	ART 344	--
GRA 140 Digital Imaging	ART #	--
GRA 173 Typography	ART 238	--
GRA 175 Graphic Design Principles	ART 238 or ART #	--
GRA 190 Electronic Media Projects	ART #	--
GRA 275 Advanced Graphic Design	ART #	--
GRA 932 Internship	ART 319	--
GRA - All other Graphic Arts courses	VoTec #	--
HIS 131 World Civilization I	HIST 101	HP
HIS 132 World Civilization II	HIST 102	HP
HIS 151 U.S. History to 1877	HIST 201	HP
HIS 152 U.S. History since 1877	HIST 202	HP
HIS 211 Modern Asian History	HIST #	GP
HIS 231 Contemporary World Affairs	HIST #	HP
HIS 251 United States Hist 1945 to Pres	HIST 368	HP
HIS 257 African American History	HIST 211	DP
HIS 266 The Civil War	HIST 363	HP
HIS 268 American Experience in Vietnam	HIST #	HP
HIS 271 American Frontier History	HIST #	HP
HIT - All Health Information Tech courses	VoTec #	--
HSC 114 Medical Terminology	SpSc 190	--
HSC 163 Nutrition	NaSc 107	--
HSC - All other Health Sciences courses	VoTec #	--
HSV 220 Intro to Counseling Theories	PSYC # or SOC #	--
HSV 228 Group Counseling Techniques	SW #	--
HSV 920 Counseling Practicum	SW 219	--
HSV - All other Human Services courses	SW #	--
HUM 114 Multicultural Perspectives	SCJ 340	DP
HUM 145 Language and Society	HUM #	--
HUM 287 Leadership Development Studies	MAGT 290	CL
HUM 290 A Call to Lead	MAGT 190	CL
IND - All Industrial Technology courses	VoTec #	--
JOU 120 Beginning Newswriting	COMM 211	--
JOU 121 Newswriting and Reporting	COMM 211 or COMM #	--
LIT 101 Introduction to Literature	ENG 110	--
LIT 105 Children's Literature	EDUC 237	--
LIT 120 American Novel	ENG #	--
LIT 121 American Short Story	ENG #	--

SECC Course # and Title	Simpson Equiv	Designation
LIT 122 American Fiction	ENG #	--
LIT 125 American Poetry & Drama	ENG #	--
LIT 131 Native American Literature	ENG #	DP
LIT 150 World Literature I	ENG 116	HP
LIT 151 World Literature II	ENG 117	HP
LIT 184 Young Adult Literature	ENG 220	--
LIT 204 Forms of Lit: Nonfiction	ENG #	--
MAT 102 Intermediate Algebra	MATH #	QR
MAT 110 Math for Liberal Arts	MATH 105	QR
MAT 113 Math for Elementary Teachers II	MATH 116	CT/QR
MAT 117 Math for Elem Teachers	MATH 117	CT/QR
MAT 127 college Algebra & Trigonometry	MATH 130 & 131	QR
MAT 128 Precalculus	MATH 130 & 131	CT/QR
MAT 140 Finite Mathematics	MATH 105	QR
MAT 149 Linear Algebra	MATH 255	QR
MAT 156 Statistics	ECON 135	QR
MAT 165 Business Calculus	MATH 140	QR
MAT 170 Calculus for the Life Sciences	MATH 151	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 702 Introduction to Math Applications	VoTec #	QR
MAT 704 Math Applications	VoTec #	QR
MAT 726 Machine Shop Math I	VoTec #	QR
MAT 730 Machine Shop Math II	VoTec #	QR
MAT 772 Applied Math	VoTec #	QR
MAT - All other Mathematics courses	No Credit	--
MFG 546 Statics and Strength of Materials	ENGR 250	--
MFG 805 Teamwork & Project Management	ENGR #	CT
MFG - All other Manufacturing courses	VoTec #	--
MGT 101 Principles of Management	MAGT 131	--
MGT 130 Principles of Supervision	MAGT 190	CL
MGT 170 Human Resources Management	MAGT 323	--
MKT 110 Principles of Marketing	MKTG 234	--
MKT 140 Principles of Selling	MKTG 305	--
MKT 150 Principles of Advertising	MKTG 341	--
MKT - All other Marketing courses	VoTec #	--
MMS 111 Video Production	VoTec #	--
MTR 112 Medical Transcription	VoTec #	--
MTR 140 Advanced Medical Transcription	VoTec #	CT
MUA 108 Italian/Latin/English Diction Singers	MUS 220	--
MUA 109 German/French Diction for Singers	MUS 221	--
MUA - All other Music Applied courses	MUS 270	AR

SECC Course # and Title	Simpson Equiv	Designation
MUS 100 Music Appreciation	MUS 103	--
MUS 102 Music Fundamentals	MUS 204	--
MUS 120 Music Theory I	MUS 151	QR
MUS 121 Music Theory II	MUS 152	QR
MUS 135 Music Theory Lab I	MUS 153	QR
MUS 136 Music Theory Lab II	MUS 154	QR
MUS 140 Concert Choir	MUS 214	AR
MUS 150 Chamber Ensemble	MUS 214	AR
MUS 162 Instrumental Ensemble	MUS 214	AR
MUS 204 History of Rock and Roll	MUS 190	HP
MUS 220 Music Theory III	MUS 251	QR
MUS 221 Music Theory IV	MUS 252	--
MUS 235 Music Theory Lab III	MUS 253	QR
MUS 236 Music Theory Lab IV	MUS 254	--
NET 153 Advanced Networking	CmSc 265	--
NET - All other Computer Networking courses	VoTec #	--
PEA - All Physical Education Activities courses	SpSc 101	--
PEC 101 Introduction to Coaching	SpSc 212	--
PEC 127 Care & Prevention Athletic Injuries	SpSc 201	--
PEC 148 Theory of Coaching Basketball	SpSc 302	--
PEC 185 Sports Offic:Basketball, Volleyball	SpSc #	--
PEH 102 Health	SpSc 251	--
PEH 161 Introduction to Physical Education	SpSc 151	--
PEV - All Intercollegiate Physical Education courses	SpSc #	--
PHI 101 Intro to Philosophy	PHIL 102	CT
PHI 105 Intro to Ethics	PHIL 105	CT/EV
PHI 110 Introduction to Logic	PHIL 110	CT
PHI 122 Philosophy of Contemporary Issues	PHIL 250	CT
PHS 120 Exploring Physical Science	NaSc #	SR/QR
PHS 151 Introduction to Astronomy	PHYS 101	SR/QR
PHS 165 Introduction to Meteorology	PHYS #	--
PHS 185 Introduction to Earth Science	PHYS #	--
PHY 106 Survey of Physics	PHYS 121	SR/QR
PHY 160 General Physics I	PHYS 151	SR/QR
PHY 161 General Physics II	PHYS 152	SR/QR
PHY 212 Classical Physics	PHYS 191	SR/QR
PHY 222 Classical Physics	PHYS 192	SR/QR
PNN - All Practical Nursing courses	VoTec #	--
POL 110 Introduction to Polital Science	PoSc #	--
POL 111 Amer National Gov	PoSc 101	CE

SECC Course # and Title	Simpson Equiv	Designation
POL 112 American State & Local Gov	PoSc #	CE
PSY 102 Human & Work Relations	PSYC #	CL
PSY 111 Introduction to Psychology	PSYC 101	--
PSY 121 Developmental Psychology	PSYC 201 or EDUC 118	--
PSY 211 Psychology of Adjustment	PSYC #	--
PSY 226 Psychology of Aging	PSYC #	--
PSY 227 Intro to Gerontology	PSYC #	--
PSY 228 Death & Dying	PSYC #	--
PSY 241 Abnormal Psychology	PSYC 250	--
PSY 251 Social Psychology	PSYC 322	--
RCP - All Respiratory Therapy courses	VoTec #	--
RDG - All Reading courses	No credit	--
REL 101 Survey of World Religions	REL 120	GP
SCI 6 Basic Science I	NaSc #	--
SCI 7 Basic Science II	NaSc #	--
SCI 115 Basic Electricity	VoTec #	--
SCI 142 Criminalistics	VoTec #	--
SCI 922 Field Studies	PHYS #	--
SCI 928 Independent Study	PHYS #	--
SDV 21 College Study Skills	HUM 100	--
SDV 24 College Study Skills	HUM 100 or HUM #	--
SDV 38 Library Skills	LiSc	IL
SDV 104 College Overview:Prep Experience	HUM 100	--
SDV 123 Eight Dimensions to a Great Education	HUM #	CT/IL
SDV 125 Workplace Readiness	VoTec #	--
SDV 130 Career Exploration	VoTec #	--
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 136 Foundations of Conflict Resolution	SOC #	--
SOC 160 Intro to Social Work	SOC #	--
SOC 161 Introduction to Social Work Lab	SW #	--
SOC 207 Introduction to Anthropology	ANTH 110	--
SOC 230 Juvenile Delinquency	CJ 342	--
SOC 240 Criminology	CJ 343	CE
SOC 851 Stdy Abrd in Peace Stud/Confl Res in C Rica	SOC #	GP
SOC 922 Field Studies	SOC 190	--
SPC 112 Public Speaking	COMM 102	OC
SPC 115 Advanced Public Speaking	COMM 102 or COMM #	OC
SPC 122 Interpersonal Communication	COMM 205	CL/CT
WEL - All Welding courses	VoTec #	--