

Simpson College Equivalency Guide for Iowa Western 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 IWCC** 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 IWCC 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 IWCC 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 an IWCC student consider while transfer planning?

IWCC 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 IWCC:

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

IWCC Course # and Title	Simpson Equiv	Designation
ACC 111 Intro to Accounting	ACCT #	
ACC 121 Principles of Accounting I	ACCT 201	QR
ACC 122 Principles of Accounting II	ACCT 201 or ACCT #	QR
ACC 161 Payroll Accounting	ACCT 290	
ACC 211 Intermediate Accounting I	ACCT 341*	
<i>*upon successful completion of ACCT 342 at Simpson</i>		
ACC 221 Cost Accounting	ACCT 353	
ACC 251 Govt & Nonprofit Accounting	ACCT 359	QR
ACC 261 Income Tax Accounting	ACCT 354	
ACC 311 Computer Accounting	ACCT 250	
ACC 932 Accounting Internship	ACCT 319	
ADN - All Nursing courses	VoTec #	
AGA - All Agribusiness Technology courses	VoTec #	
AGB - All Agribusiness Technology courses	VoTec #	
AGC - All Agribusiness Technology courses	VoTec #	
AGP - All Agribusiness Technology courses	VoTec #	
AGS - All Agribusiness Technology courses	VoTec #	
AGV - All Veterinary Technology courses	VoTec #	
ANT 100 Introduction to Anthropology	ANTH #	
ANT 105 Cultural Anthropology	ANTH 210	GP
APP 150 Clothing Selection	VoTec #	
APP 210 Apparel Textiles	VoTec #	
ART 101 Art Appreciation	ART #	
ART 120 2-D Design	ART #	AR
NOTE: credit for ART 131 upon review of portfolio by Art Dept Chair		
ART 123 3-D Design	ART #	AR
ART 125 Digital Media	ART #	AR
ART 133 Drawing	ART #	AR
NOTE: credit for ART 121 upon review of portfolio by Art Dept Chair		
ART 143 Painting	ART 175	AR
ART 151 Design I	ART #	
NOTE: credite for ART 136 upon review of portfolio by Art Dept Chair		
ART 184 Photography	ART 155	AR
ART 193 Studio Practices II	ART #	AR
ART 196 Studio Practices I	ART #	AR
ATR - All Robotics courses	VoTec #	
AUT - All Automotive courses	VoTec #	

IWCC Course # and Title	Simpson Equiv	Designation
AVM - All Aviation courses	VoTec #	
BCA - All Business Computer Application courses	VoTec #	
BIO 105 Introductory Biology	BIOL #	SR
BIO 112 General Biology I	BIOL 111	SR
BIO 113 General Biology II	BIOL 110	SR
BIO 125 Plant Biology	BIOL 145	SR
BIO 151 Nutrition	SpSc 107	
BIO 157 Human Biology	BIOL 104	SR
BIO 168 Anatomy & Physiology I w/Labs	BIOL # *	SR
BIO 173 Anatomy & Physiology II w/Labs	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 209 Kinesiology	SpSc 120	
BIO 211 Pathophysiology	BIOL #	
BIO 272 Biomass to Bioenergy	VoTec #	SR
BIO 908 Cooperative Education	BIOL 319	
BIO 927 Honors Study	BIOL 290	
BUS 102 Intro to Business	MAGT 131	
BUS 105 Accounting & Business Professional Develop	VoTec #	
BUS 121 Business Communications	MAGT #	
BUS 130 Intro to Entrepreneurship	MAGT 290	
BUS 154 E-business	MAGT #	
BUS 161 Human Relations	MAGT #	CL
BUS 185 Business Law I	MAGT 231	
BUS 186 Business Law II	MAGT 232	
BUS 280 Fndmntls of Lean Process Improvement	MAGT #	
BUS 908 Cooperative Education	MAGT 319	
CAD - All Computer-Aided Drafting courses	VoTec #	
CHM 122 Intro to General Chemistry	CHEM #	SR
CHM 132 Intro to Organic & Biochemistry	CHEM #	SR
CHM 166 General Chemistry I	CHEM 101	QR/SR
CHM 176 General Chemistry II	CHEM 102	QR/SR
CHM 263 Organic Chemistry I	CHEM 201	SR
CHM 273 Organic Chemistry II	CHEM 202	SR
CIS 121 Intro to Programming Logic	MIS # *	
CIS 127 Intro to Programming	MIS # *	
<i>*CIS 121 and CIS 127 combined equals MIS 150.</i>		
CIS 134 Web Design	VoTec #	
CIS 139 Programming I	VoTec #	
CIS 144 Programming II	VoTec #	
CIS 151 Programming III	VoTec #	
CIS 158 Web e-Business	VoTec #	
CIS 161 C++ Programming	CIS 260C++	
CIS 164 Advanced C++	CmSc 155	
CIS 171 Java	VoTec #	

IWCC Course # and Title	Simpson Equiv	Designation
CIS 175 Java II	VoTec #	
CIS 187 ASP.NET MVC with C#	VoTec #	
CIS 207 Fund of Web Programming	CIS # *	
CIS 213 Advanced Client Side Scripting	CIS # *	
CIS 215 Server Side Web Programming	CIS # *	
<i>* CIS 207, CIS 213 and CIS 215 equals CIS 305.</i>		
CIS 227 Advanced Web Design	VoTec #	
CIS 332 Database and SQL	VoTec #	
CIS 402 Cobol	CIS 260	
CIS 504 Structured Systems Analysis	CIS #	
CIS 606 Visual BASIC.NET I	CIS 260VB	
CIS 607 Visual BASIC.NET II	CIS 260VB	
CIS 780 Computer Projects	VoTec #	
CLS 183 Baseball and Amer Culture	HUM #	
CLS 184 Rock and Roll & American Cltr	HUM #	
CON - All Construction Technology courses	VoTec #	
CRJ 100 Intro to Criminal Justice	CJ 220	CE
CRJ 111 Police and Society	CJ #	
CRJ 120 Intro to Corrections	CJ 344	CE
CRJ 130 Criminal Law	CJ 360	CE
CRJ 133 Constitutional Criminal Procedure	PoSc 315	CE
CRJ 142 Criminalistics	CJ #	
CRJ 160 Intro to Forensic Investigation	CJ 290	
CRJ 240 Criminal Investigation	CJ #	
CRJ 258 Ethical Issues in Criminal Justice	SCJ 352	EV
CRJ 260 Medicolegal Death Investigation	CJ #	
CRJ 290 Crim Just Coop Ed	CJ 319	
CRJ 291 Forensic Invest Coop Ed	CJ 319	
CSC - All CSC Computer Science courses	VoTec #	
DEA - All Dental Assistant courses	VoTec #	
DHY - All Dental Hygiene courses	VoTec #	
DRA 101 Intro to Theatre	THTR 112	
DRA 125 Introduction to Play Analysis	THTR 101	CT
DRA 126 Movement for the Actor	THTR 290	AR
DRA 130 Acting I	THTR 130	AR
DRA 132 Acting II	THTR #	AR
DRA 140 Business of Theater	THTR 209	
DRA 154 Theatre Production	THTR 122	AR
DRA 165 Stagecraft	THTR 120	AR
DRA 167 Drafting for the Theatre	THTR 190	AR
DRA 178 Stage Costume	THTR 324	
DRA 179 Stage Make-Up	THTR #	
DRA 180 Theatre Lab I	THTR #	CL
DRA 181 Theatre Lab II	THTR #	CL

IWCC Course # and Title	Simpson Equiv	Designation
DRA 220 The American Musical	THTR #	
DRA 280 Theatre Lab III	THTR #	CL
DRA 281 Theatre Lab IV	THTR #	CL
DRA 305 Introduction to Audio	THTR #	
DRA 930 Devised Theatre Projects	THTR 290	
DSL - All Diesel Technology courses	VoTec #	
ECE 103 Intro to Early Childhood Education	EDUC #	
ECE 120 Communication w/Families	EDUC #	
ECE 125 School Age Care	EDUC #	
ECE 133 Child Health, Safety & Nutrition	EDUC # *	
ECE 153 Early Chldhd Curr I with Lab	EDUC # **	
ECE 156 Early Chldhd Curr II with Lab	EDUC # **	
ECE 170 Child Growth & Development	EDUC 118	
ECE 221 Infant/Toddler Care & Education	EDUC #	
ECE 244 Early Childhood Guidance with Lab	EDUC # *	
ECE 258 Early Childhood Field Practicum	EDUC #	
ECE 268 Early Childhood Field Experience	EDUC #	
ECE 287 Exceptional Learner (co-numbered w/ EDU 245)	EDUC 312	
ECE 290 Early Childhood Administration	EDUC # *	
* If student successfully completes 133,244 & 290	EDUC 334	
**If student successfully completes 153 & 156	EDUC 323	
ECN 120 Principles of Macroeconomics	ECON 100*	
ECN 130 Principles of Microeconomics	ECON 100* or ECON #	
<i>* Economics majors are required to take both ECN 120 & 130 to meet ECON 100 requirement.</i>		
EDU 210 Foundations of Education	EDUC 114	CE
EDU 235 Children's Literature	EDUC 237	
EDU 240 Educational Psych (co-numbered w/ PSY 281)	EDUC 118	
EDU 245 Exceptional Learner (co-numbered w/ECE 287)	EDUC 312	
EGR 100 Engineering Orientation	no credit	
EGR 160 Engineering I	ENGR #	CT
EGR 165 Engineering II	ENGR 151	CT
EGR 400 PLTW - Intro to Engineering Design	ENGR #	CT
EGR 410 PLTW - Principles of Engineering	ENGR #	
EGR 420 PLTW - Digital Electronics	PHYS 330 or CmSc 330	
EGR 430 PLTW - Aerospace Engineering	ENGR #	
EGR 440 PLTW - Biotechnical Engineering	ENGR #	
EGR 450 PLTW -Computer Integrated ManUFACTURING	ENGR #	
EGR 460 PLTW - Civil Engineering and Architecture	ENGR #	
EGR 470 PLTW - Engineering Design & Development	ENGR #	
EGT 113 Introduction to PLM	ENGR #	
EGT 153 Design Statics	ENGR #	
EGT 155 Engineering Drawing Practices	ENGR #	
EGT 167 Geometric Dimensioning & Tolerancing	ENGR #	
EGT 171 Manufacturing Processes	ENGR #	
EGT 176 Electric Power & Electronics	ENGR #	

IWCC Course # and Title	Simpson Equiv	Designation
EGT 184 Strength of Materials	ENGR #	
EGT 400 PLTW - Introduction to Engineering Design	ENGR #	
EGT 410 PLTW - Principles of Engineering	ENGR #	
EGT 420 PLTW - Digital Electronics	PHYS 330 or CmSc 330	
EGT 430 PLTW - Aerospace Engineering	ENGR #	
EGT 440 PLTW - Biotechnical Engineering	ENGR #	
EGT 450 PLTW - Computer Integrated Manufacturing	ENGR #	
EGT 460 PLTW - Civil Engineering and Architecture	ENGR #	
EGT 470 PLTW - Engineering Design and Development	ENGR #	
ELE - All Electrical Technology courses	VoTec #	
ELT - All Electronic Engineering Technology courses	VoTec #	
ENG 84 College Preparatory Writing	no credit	
ENG 105 Composition I	ENG #	WC
ENG 106 Composition II	ENG 106	WC
ENG 110 Writing for the Workplace	VoTec #	
ENV 102 Intro to Sustainability	BIOL #	
ENV 111 Environmental Science	BIOL 103	SR
ESL - Max 8.0 sem credits ESL English as a Second Language courses		
FIN 121 Personal Finance	MAGT #	
FIR - All Fire Science Technology courses	VoTec #	
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
GEO 121 World Regional Geography	GEOG #	GP
GRA 104 Introduction to Graphic Communications	VoTec #	
GRA 116 Digital Preflight Production	VoTec #	
GRA 121 Digital Drawing	VoTec #	
GRA 137 Digital Design	VoTec #	
GRA 140 Digital Imaging	VoTec #	
GRA 141 Digital Imaging II	VoTec #	
GRA 148 Visual Web Design	ART #	AR
GRA 154 Advanced Web Design	VoTec #	
GRA 165 Digital 3-D	VoTec #	
GRA 173 Typography	ART #	
GRA 908 Cooperative Education	ART 319	
GRA 949 Special Topics	ART #	
HCM - All Culinary Arts, Restaurant & Hosp Magt courses	VoTec #	
HCR - All HVAC/R Technology courses	VoTec #	

IWCC Course # and Title	Simpson Equiv	Designation
HIS 110 West Civ: Ancient to Early Modern	HIST 101	HP
HIS 111 West Civ: Early Modern to Present	HIST 102	HP
HIS 151 U.S. History to 1877	HIST 201	HP
HIS 152 U.S. History since 1877	HIST 202	HP
HIS 251 U.S. History 1945 to Present	HIST 368	HP
HIS 253 American Indian History & Culture	HIST #	DP
HIS 257 African American History	HIST 211	DP
HIS 281 Local History	HIST 355	HP
HSC 113 Medical Terminology	SpSc #	
HSC 128 Anatomy & Physiology for Allied Health	BIOL #	
HSC 164 Sterile Processing Techniques	VoTec #	
HSC 167 Sterile Processing Instrumentation	VoTec #	
HSC 172 Nurse Aide	VoTec #	
HSC 272 Certified Personal Trainer	VoTec #	
HSV 109 Introduction to Human Services	HSV 101	
HSV 115 Agency & Community Resources	HSV #	
HSV 131 Fundamentals of Case Management	HSV #	
HSV 140 Social Work & Social Welfare	HSV 343	
HSV 180 Ethics for Human Service Professionals	SCJ 352	
HSV 190 Youth Care Issues	HSV #	
HSV 225 Interviewing & Counseling	HSV 301	
HSV 226 Fundamentals of Family Counseling	HSV #	
HSV 228 Group Counseling Techniques	HSV #	
HSV 259 Introduction to Chemical Dependency	HSV #	
HSV 275 Human Services Capstone	HSV #	
HSV 802 Internship	HSV 319	
HUM 122 American Film	HUM #	
HUM 287 Leadership Dev Studies	HUM #	CL
IND - Independent Engineering Technology courses	VoTec #	
JOU 110 Introduction to Mass Media	COMM 220	
JOU 211 Ethics in the Media (co-numbered PHI 211)	COMM 301	EV
LEO - All Laser Electro-Optics Technology	VoTec #	
LIT 110 American Literature to Mid 1800's	ENG 212	HP
LIT 111 American Literature Since Mid 1800's	ENG 213	HP
LIT 130 African American Literature	ENG 222	DP
LIT 134 Multicultural Literature	ENG 236	DP
LIT 140 British Literature I	ENG 209	HP
LIT 141 British Literature II	ENG 210	HP
LIT 160 Short Story/Novel	ENG #	
LIT 169 Science Fiction & Fantasy Literature	ENG #	
LIT 170 Poetry/Drama	ENG #	
LIT 190 Women Writers	ENG 234	DP
MAP - All Medical Assistant courses	VoTec #	

IWCC Course # and Title	Simpson Equiv	Designation
MAT 057 Statistics Success	No credit	
MAT 068 College Preparatory Math	No credit	
MAT 102 Intermediate Algebra	MATH #	QR
MAT 121 College Algebra	MATH 130	QR
MAT 129 Precalculus	MATH 130 & 131	QR
MAT 130 Trigonometry	MATH 131	QR
MAT 157 Statistics	ECON 135	QR
MAT 211 Calculus I	MATH 151	QR
MAT 217 Calculus II	MATH 152	QR
MAT 220 Calculus III	MATH 251	QR
MAT 225 Differential Equations	MATH #	QR
MAT 227 Elem Differential Equations w/Laplace	MATH 345	QR
MAT 711 Bus & Financial Mathematics	MATH 290	QR
MAT 743 Technical Mathematics	MATH #	QR
MAT 750 Technical Mathematics II	MATH #	QR
MAT 751 Technical Mathematics III	MATH #	QR
MAT 752 Technical Mathematics IV	MATH #	QR
MAT 908 Cooperative Education	MATH 319	QR
MFG - All Manufacturing courses	VoTec #	
MGT 101 Principles of Management	MAGT 131	CL
MGT 130 Principles of Supervision	MAGT #	
MGT 138 Employee Evaluation & Training Techniques	MAGT #	
MGT 165 Principles of Quality	MAGT #	
MGT 170 Human Resource Management	MAGT 323	
MGT 175 Intro Law for Managers/Supervisors	MAGT #	CE
MGT 180 Management and Labor Relations	MAGT 340	CE
MGT 190 Employee Compensation & Benefits Magt	MAGT #	
MGT 195 Workplace Empowerment	VoTec #	
MGT 230 Operations Management	MAGT #	
MGT 270 Operations Production Management		
MGT 900 Documentation & Eval of Experiential Learning		
MGT 932 Internship	MAGT 119/319	
MIL -All Military and ROTC courses	VoTec #	
MKT 110 Principles of Marketing	MKTG 234	
MKT 140 Principles of Selling	MKTG 305	
MKT 150 Principles of Advertising	MKTG 341	
MKT 154 Visual Merchandising	VoTec #	
MKT 163 Merchandising	VoTec #	
MKT 165 Retail Management	VoTec #	
MKT 184 Customer Service	VoTec #	
MKT 185 Marketing Internship I	MKTG #	
MKT 189 Marketing Internship II	MKTG #	
MKT 190 International Marketing	MKTG 336	DP
MKT 191 Seminar I: Career Options	MKTG 119	
MKT 193 Seminar II: Applications in Management	VoTec #	
MKT 198 Sports Marketing	SpSc 273	
MKT 200 Marketing Internship III	MKTG #	

IWCC Course # and Title	Simpson Equiv	Designation
MKT 300 Sports Marketing Internship	SpSc 319	
MMS 105 Audio Production	COMM 271	
MMS 190 Broadcast Promotions	MAGT # or COMM #	
MMS 202 Social Media Marketing	COMM #	
MMS 205 Advanced Audio Production	COMM #	
MMS 216 Social Media Capstone	COMM #	
MMS 231 Advanced Video Production I	COMM #	
MMS 232 Advanced Video Production II	COMM #	
MMS 290 Radio Cooperative Education	COMM 319	
MMS 291 Video Cooperative Education	COMM 319	
MMS 296 Video Practicum I	COMM 319	
MMS 297 Video Practicum II	COMM 319	
MMS 930 Sports Media Internship	COMM 319	
MMS - All other Media Studies courses	Subject to Dept. Chr Review	
MUA- All Music - Applied courses	MUS 270	AR*
<i>*AR designation for all MUA courses except for MUA 185.</i>		
MUS 100 Music Appreciation	MUS 103**	
<i>** Possible MUS 101 credit for Music Majors .</i>		
MUS 102 Music Fundamentals	No credit	
MUS 109 Jazz Combo I	MUS 214	AR
MUS 114 Jazz Combo II	MUS 214	AR
MUS 124 Instrumental Jazz Ensemble I	MUS 214	AR
MUS 134 Concert Choir I	MUS 214	AR
MUS 137 Concert Band I	MUS 214B	AR
MUS 141 Concert Choir II	MUS 214	AR
MUS 142 Concert Choir III	MUS 214	AR
MUS 182 Instrumental Jazz Ensemble II	MUS 214	AR
MUS 183 Instrumental Jazz Ensemble III	MUS 214	AR
MUS 184 Instrumental Jazz Ensemble IV	MUS 214	AR
MUS 185 Class Piano I	MUS 270PN	AR
MUS 186 Class Piano II	MUS 270PN	AR
MUS 187 Class Piano III	MUS 270PN	AR
MUS 188 Class Piano IV	MUS 270PN	AR
MUS 204 History of Rock & Roll	MUS 190	HP
MUS 224 Men's Ensemble II	MUS 214	AR
MUS 232 Jazz Combo III	MUS 214	AR
MUS 234 Jazz Combo IV	MUS 214	AR
MUS 238 Men's Ensemble III	MUS 214	AR
MUS 240 Concert Choir IV	MUS 214	AR
MUS 245 Concert Band II	MUS 214B	AR
MUS 247 Choreography I	MUS #	AR
MUS 248 Men's Ensemble IV	MUS 214	AR
MUS 264 Choreography II	MUS #	AR
MUS 277 Jazz Lab Band	MUS 214	AR
MUS 305 Intro to Audio	VoTec #	
MUS 306 Digital Audio Production I	VoTec #	
MUS 307 Digital Audio Production II	VoTec #	
MUS 310 Recording Project I	MUS #	AR

IWCC Course # and Title	Simpson Equiv	Designation
MUS 311 Recording Project II	MUS #	AR
MUS 312 Recording Project III	MUS #	AR
MUS 313 Recording Project IV	MUS #	AR
MUS 320 Technical Music Practicum I	MUS #	
MUS 321 Technical Music Practicum II	MUS #	
MUS 322 Technical Music Practicum III	MUS #	
MUS 323 Technical Music Practicum IV	MUS #	
MUS 325 Mix Listening I	MUS #	
MUS 326 Mix Listening II	MUS #	
MUS 328 Virtual Instrument and Processing Plug-Ins	MUS #	
MUS 330 Audio Mixing I	MUS #	
MUS 331 Audio Mixing II	MUS #	
MUS 333 Popular Music Analysis	MUS #	
MUS 335 Audio Mastering	MUS #	
MUS 350 Percussion Ensemble I	MUS 214	AR
MUS 351 Percussion Ensemble II	MUS 214	AR
MUS 352 Percussion Ensemble III	MUS 214	AR
MUS 353 Percussion Ensemble IV	MUS 214	AR
MUS 354 Percussion Ensemble V	MUS 214	AR
MUS 360 Women's Ensemble I	MUS 214	AR
MUS 361 Women's Ensemble II	MUS 214	AR
MUS 362 Women's Ensemble III	MUS 214	AR
MUS 363 Women's Ensemble IV	MUS 214	AR
MUS 370 Marching Band I	MUS 214	AR
MUS 371 Marching Band II	MUS 214	AR
MUS 385 Winter Guard I	MUS 214	AR
MUS 386 Winter Guard II	MUS 214	AR
MUS 390 Show Choir I	MUS 214	AR
MUS 391 Show Choir II	MUS 214	AR
MUS 392 Show Choir III	MUS 214	AR
MUS 393 Show Choir IV	MUS 214	AR
MUS 400 Music in Theory and Practice I	MUS 151	
MUS 401 Music in Theory and Practice II	MUS 153	
MUS 402 Music in Theory and Practice III	MUS 251	
MUS 403 Music in Theory and Practice IV	MUS 253	
MUS 410 Ear Training and Sight Singing I	MUS 152	
MUS 411 Ear Training and Sight Singing II	MUS 154	
MUS 412 Ear Training and Sight Singing III	MUS 252	
MUS 413 Ear Training and Sight Singing IV	MUS 254	
MUS 935 Technical Music Internship	MUS #	
NET - All Computer Networking courses	VoTec #	
PEA - All Physical Education & Wellness Activities courses	SpSc #	
PEC 101 Introduction to Coaching	SpSc 212 or SpSc #	
PEC 155 Theory of Coaching I	SpSc 212 or SpSc #	
PEC 230 Intro to Sports Medicine	SpSc #	
PEC 231 Theory & Principles of Recreational Sport	SpSc 214	
PEH 102 Health	SpSc 250	

IWCC Course # and Title	Simpson Equiv	Designation
PEH 130 CPR & First Aid in Workplace	SpSc #	
PEH 142 First Aid	SpSc 312	
PEH 170 Principles of Weight Training	SpSc #	
PEH 908 Cooperative Education	SpSc 319	
PET 230 Care & Prevention of Athletic Inj	SpSc 160	
PET 240 Taping & Bracing	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 109	CT
PHI 142 Ethics in Business	PHIL 250	EV
PHI 211 Ethics in the Media (co-numbered JOU 211)	COMM 301	EV
PHS 142 Principles of Astronomy	PHYS 101	SR*
PHS 143 Principles of Astronomy Lab	PHYS 101L	
*PHS 142 & 143 taken together receive SR designation.		
PHS 160 Introduction to Oceanography	GEOL #	
PHS 165 Introduction to Meteorology	GEOL #	
PHS 172 Physical Geology w/Lab	GEOL #	SR
PHS 187 Intro to Earth Science with Lab	GEOL #	SR
PHY 156 General Physics I	PHYS 151	QR/SR*
PHY 157 General Physics I Lab	PHYS 151L	
*PHYS 156 & 157 taken together receive SR and QR designations.		
PHY 210 Classical Physics I	PHYS 191	QR/SR*
PHY 211 Classical Physics I Lab	PHYS 191L	
*PHYS 210 & 211 taken together receive SR and QR designations.		
PHY 220 Classical Physics II	PHYS 192	QR/SR*
PHY 221 Classical Physics II Lab	PHYS 192L	
*PHYS 220 & 221 taken together receive SR and QR designations.		
PHY 715 Technical Physics I	PHYS #	QR/SR
PNN - All Nursing courses	VoTec #	
POL 111 Amer National Gov	PoSc 101	CE
POL 112 Amer State & Local Gov	PoSc #	CE
POL 121 International Relations	PoSc 240	GP
POL 201 The United States Constitution	PoSc #	
PRL 933 Internship	MAGT 319	
PRL - All other Paralegal Legal Studies courses	MAGT #	
PSY 111 Introduction to Psychology	PSYC 101	
PSY 113 Personality and Adjustment	PSYC #	
PSY 121 Developmental Psychology	PSYC 201 or EDUC 118	
PSY 210 Sports & Exercise Psychology	SpSc #	
PSY 224 Adolescent Psychology	PSYC #	
PSY 241 Abnormal Psychology	PSYC 250	

IWCC Course # and Title	Simpson Equiv	Designation
PSY 251 Social Psychology	PSYC 322	
PSY 261 Human Sexuality	PSYC #	
PSY 281 Educational Psychology (co-numbered EDU 240)	EDUC 118	
PSY 293 Issues in Psychology	PSYC #	
PTA All Physical Therapy Assistant courses	VoTec #	
REL 101 Survey of World Religions	REL 120	GP
SDV 108 The College Experience	HUM #	
SDV 114 Strategies for Academic Success	HUM #	
SDV 130 Career Exploration	HUM #	CT
SDV 140 College Success Skills for ELL	HUM #	
SDV 165 Transfer Planning	VoTec #	
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 198 The Middle East	SOC 197	GP
SOC 200 Minority Group Relations	SCJ 340	DP
SOC 210 Men, Women & Society	SOC #	DP
SOC 230 Juvenile Delinquency	CJ 342	CE
SOC 235 Gangs	SOC #	
SOC 240 Criminology	CJ 343	CE
SOC 250 Sociology of Deviance	SOC #	
SOC 908 Cooperative Education	SOC 319	
SPC 112 Public Speaking	COMM 102	OC
SPC 120 Intercultural Communication	COMM #	DP
SPC 122 Interpersonal Comm.	COMM 205	CL
SPC 160 Voice and Diction	COMM #	
SUR - All Surgical Technology courses	VoTec #	
WEL - All Welding courses	VoTec #	
WTT - All Wind Energy and Turbine Tech courses	VoTec #	