LUOA EQUIVALENCY:	LUO COURSE:	LUOA EQUIVALENCY:	LUO COURSE:
AIR 3102 (Aviation Foundations)	AVIA 102	ASC 3275 (Resilient Warrior)	MILT 275
AIR 3216 (Private Ground)	AVIA 216	ASC 3312 (Social Psychology)	PSYC 312
AIR 3220 (Private Flight I)	AVIA 220	ASC 3320 (Behavior Modification)	PSYC 320
AIR 3225 (Private Flight II)	AVIA 225	ASC 3341 (Psychology of Personality)	PSYC 341
AIR 3227 (Introduction to Risk Management)	AVIA 227	BIB 3101 (Evangelism and Christian Life)	EVAN 101
AIR 3230 (Unmanned Aerial Systems)	AVIA 230	BIB 3104 (Introduction to Theology Survey)	THEO 104
AIR 3245 (Aviation Leadership)	AVIA 245	BIB 3105 (Old Testament Survey)	BIBL 105
AIR 3310 (Instrument Ground)	AVIA 310	BIB 3106 (Survey of Old and New Testament)	BIBL 104
AIR 3315 (Commercial Ground)	AVIA 315	BIB 3107 Christian Life and Biblical Worldview	RLGN 104
AIR 3320 (Instrument Flight)	AVIA 320	BIB 3108 (Introduction to Biblical Worldview)	RLGN 105
AIR 3325 (Commercial Flight I)	AVIA 325	BIB 3110 (New Testament Survey)	BIBL 110
AIR 3326 (Commercial Flight II)	AVIA 326	BIB 3200 (Preparation for Personal Evangelism)	EVAN 201
ART 3105 (Art Appreciation)	ARTS 105	BIB 3201 (Theology Survey I)	THEO 201
ART 3113 (Introduction to 2D Design)	ARTS 113	BIB 3202 (Theology Survey II)	THEO 202
ART 3114 (Introduction to 3D Design)	ARTS 114	BIB 3203 (Philosophy and Contemporary Ideas)	PHIL 201
ART 3201 (History of Art I)	ARTS 201	BIB3210 (Introduction to Cultural Engagement)	RLGN 210
ART 3202 (History of Art II)	ARTS 202	BIB 3220 (Introduction to Apologetics)	APOL 220
ART 3204 (Medieval Art)	ARTS 204	BIB 3225 (Effective Message Preparation in Evangelism)	EVAN 220
ART 3205 (20th-21st Century Art)	ARTS 205	BIB 3240 (Christian Evidences)	PHIL 240
ART 3209 (Art as Communication)	ARTS 209	BIB 3290 (History of Life)	CRST 290
ART 3211 (Drawing I)	ARTS 211	BIB 3301 (Research and Writing for Religious Disciplines)	RLGN 301
ART 3213 (American Art and Architecture)	ARTS 213	BIB 3310 (Apologetics in a Secular Age)	APOL 310
ART 3214 (Art, Culture, and Technology)	ARTS 214	BIB 3320 (Apologetics and the Gospel)	APOL 320
ART 3222 (Introduction to Graphic Design)	ARTS 222	BIB 3330 (C.S. Lewis and the Apologetic Imagination)	APOL 330
ART 3223 (Introduction to Typography)	ARTS 223	BIB 3340 (Global Religious Movements)	RLGN 340
ART 3224 (Media Design)	ARTS 224	BIB 3360 (Methodical Study of Scripture)	BIBL 360
ASC 3101 (General Psychology)	PSYC 101	BIB 3361 (Practical Teaching of Scripture)	RLGN 360
ASC 3200 (Introduction to Sociology)	SOCI 200	BIB 3362 (Theological Interpretation of Scripture)	THEO 360
ASC 3201 (Social Problems)	SOCI 201	BIB 3364 (Acts)	BIBL 364
ASC 3210 (Developmental Psychology)	PSYC 210	BIB 3472 (New Testament Backgrounds)	BIBL 472
ASC 3221 (Psychology of Childhood)	PSYC 221	BIB 3473 (Old Testament Backgrounds)	BIBL 473
ASC 3231 (Psychology of Adolescence)	PSYC 231	CFE 3101 (Conversational French I)	CFRE 101
ASC 3235 (Psychology of Adulthood)	PSYC 235	CGR 3101 (Conversational German I)	CGRM 101
ASC 3255 (Introduction to Research)	PSYC 255	CGR 3102 (Conversational German II)	CGRM 102

LUOA EQUIVALENCY:	LUO COURSE:	LUOA EQUIVALENCY:	LUO COURSE:
CGR 3103 (Conversational German III)	CGRM 103	CSB 3205 (Introduction to Business Research Methods)	BUSI 205
CHM 3100 (A Survey of the History of Christianity)	CHHI 100	CSB 3208 (Application Programming)	CSIS 208
CHM 3201 (Introduction to Church Ministries)	CHMN 201	CSB 3209 (C# Programming)	CSIS 209
CIN 3201 (Introduction to Screenwriting)	CINE 201	CSB 3210 (Survey of Accounting and Finance)	ACCT 209
COU 3101 (Introduction to Social Work)	SOWK 101	CSB 3211 (Financial Principles)	ACCT 211
COU 3201 (Introduction to Christian Counseling)	CCOU 201	CSB 3212 (Managerial Principles)	ACCT 212
COU 3202 (Issues of Christian Counseling)	CCOU 202	CSB 3213 (Object-Oriented Programming)	CSIS 212
COU 3250 (Health of the Social Worker)	SOWK 250	CSB 3215 (Algorithms and Data Structures)	CSIS 215
COU 3260 (Chemical Dependency)	SOWK 260	CSB 3223 (Personal Finance)	BUSI 223
COU 3270 (Ethics in Professional Helping)	SOWK 270	CSB 3230 (Introduction to Probability and Statistics)	BUSI 230
CRJ 3200 (Introduction to Criminal Justice)	CJUS 200	CSB 3240 (Organizational Behavior and Management)	BUSI 240
CRJ 3230 (Criminal Justice Research and Writing)	CJUS 230	CSB 3241 (CompTIA A+: Computer Hardware and Operating Systems	INFT 241
CRJ 3231 (Criminal Justice Report Writing)	CJUS 231	CSB 3300 (Business Communications)	BUSI 300
CRJ 3300 (Administration of Justice Organizations)	CJUS 300	CSB 3301 (Legal and Ethical Concepts for Decision Makers)	BUSI 301
CRJ 3320 (Corrections)	CJUS 320	CSB 3303 (International Business)	BUSI 303
CRJ 3330 (Judicial Process)	CJUS 330	CSB 3310 (Principles of Management)	BUSI 310
CRJ 3340 (Criminology)	CJUS 340	CSB 3311 (Web Architecture and Development)	CSIS 310
CRJ 3350 (Criminal Justice Ethics)	CJUS 350	CSB 3312 (Advanced Object-Oriented Programming)	CSIS 312
CRJ 3400 (Criminal Law)	CJUS 400	CSB 3313 (Foundations of Project Management)	BUSI 313
CSB 3009 (Introduction to Computer Sciences)	CSIS 110	CSB 3325 (Database Management Systems)	CSIS 325
CSB 3100 (Introduction to Information Sciences and Systems)	CSIS 100	CSB 3329 (Principles of Marketing)	BUSI 330
CSB 3101 (Instructional Technology for Successful Online Learning)	UNIV 104	CSB 3330 (Business Data Communication Systems)	CSIS 330
CSB 3102 (Introduction to Business)	BUSI 101	CSB 3331 (Networks)	CSIS 331
CSB 3110 (Computer Concepts and Applications (PC))	INFT 110	CSB 3332 (Database Programming)	CSIS 332
CSB 3111 (Computer Concepts and Applications (MAC))	INFT 111	CSB 3333 (Advanced Database Programming)	CSIS 333
CSB 3112 (Advanced Programming)	CSIS 112	CSB 3335 (Network Security)	CSIS 335
CSB 3113 (Introduction to Programming)	CSIS 111	CSB 3340 (Studies in Information Security)	CSIS 340
CSB 3126 (Adobe InDesign Introduction)	INFT 126	CSB 3341 (Information Security Planning)	CSIS 341
CSB 3127 (Adobe Photoshop Introduction)	INFT 127	CSB 3342 (Human Resource Management)	BUSI 342
CSB 3151 (Mobile Media Techniques)	INFT 151	CSB 3343 (Cybersecurity)	CSIS 343
CSB 3152 (Social Media Tools - Introduction)	INFT 152	CSB 3351 (System Analysis and Design)	CSIS 351
CSB 3175 (Fundamentals of Editing)	DIGI 175	CSB 3360 (Contemporary Issues in International Business)	BUSI 360
CSB 3200 (Interdisciplinary Careers)	INDS 200	CSB 3365 (Global Industries and Operations)	BUSI 365
CSB 3201 (Intermediate Business Computer Applications)	BUSI 201	CSB 3375 (Intro to Human-Computer Interaction)	CSIS 375





LUOA EQUIVALENCY:	LUO COURSE:	LUOA EQUIVALENCY:	LUO COURSE:
CSB 3408 (Adaptive Project Management)	BUSI 408	HIS 3180 (Dilemmas in Socialism and Marxism)	ETHC 280
CSB 3410 (Web Enterprise Technologies)	CSIS 410	HIS 3200 (Constitutional Government and Free Enterprise)	GOVT 220
CSB 3415 (Project Management II)	BUSI 415	HIS 3201 (History of Western Civilization I)	HIEU 201
CSB 3416 (Leading Project Teams)	BUSI 416	HIS 3202 (History of Western Civilization II)	HIEU 202
CSB 3464 (International Market Integration and Trade Agreements)	BUSI 464	HIS 3210 (Introduction to Political Science)	GOVT 210
CSB 3465 (Export Management Strategy)	BUSI 465	HIS 3215 (Logic and Logical Reasoning)	GOVT 215
CSB 3472 (Organizational Ethics)	BUSI 472	HIS 3220 (American Government)	GOVT 220
CSP 3101 (Conversational Spanish I)	CSPA 101	HIS 3221 (Survey of American History I)	HIUS 221
CSP 3102 (Conversational Spanish II)	CSPA 102	HIS 3222 (Survey of American History II)	HIUS 222
CSP 3103 (Conversational Spanish III)	CSPA 103	HIS 3230 (Public Policy Research and Writing)	GOVT 230
EDU 3200 (Principles of Education)	EDUC 200	HIS 3280 (Undergraduate Torts)	GOVT 280
EDU 3201 (Introduction to Education and Classroom Technology)	EDUC 201	HIS 3300 (Historical Methodology)	HIST 300
EDU 3205 (Learning Theory and Portfolio Development)	EDUC 205	HIS 3301 (Methods of Military Analysis)	MISC 300
EDU 3210 (Early Childhood Education)	EDUC 210	HIS 3313 (The American Founding)	HIUS 313
EDU 3215 (Wellness in the Early Childbood Setting)	EDUC 215	HIS 3320 (History of Africa)	HIWD 320
EDU 3225 (Instructional Design for Elementary and Middle School Classrooms)	EDUC 225	HIS 3322 (Roman Civilization)	HIEU 322
EDU 3304 (Classroom Management for Teachers)	EDUC 304	HIS 3341 (History of American Politics)	HIUS 341
EDU 3305 (Educational Philosophy for Teachers)	EDUC 305	HIS 3355 (World War II)	HIWD 355
EDU 3306 (Scholarly Writing and APA for Teachers)	EDUC 306	HIS 3360 (History of American Entrepreneurship)	HIUS 360
EDU 3307 (Instructional Practices for Differentiated Instruction)	EDUC 307	HIS 3370 (Comparative Civilizations)	HIWD 370
EDU 3315 (Instructional Approaches to Literature for Children and Adolescents)	EDUC 315	HIS 3375 (East Asian Warfare)	HIWD 375
EDU 3318 (Teaching Reading to Diverse Learners)	EDUC 318	HIS 3376 (Middle Eastern Warfare)	HIWD 376
EDU 3350 (Behavior and Individual Differences)	EDUC 350	HIS 3380 (Modern American Military History)	HIUS 380
EDU 3360 (Foundations of Education)	EDUC 360	HIS 3390 (History of Virginia)	HIUS 390
ETH 3101 (Introduction to Ethics)	ETHC 101	HIS 3420 (Civil War and Reconstruction)	HIUS 420
ETH 3205 (Ethical Reflections on Human Life)	ETHC 205	HIS 3480 (Modern Military Geography)	GEOG 380
ETH 3210 (Science and Society)	ETHC 210	HPE 3105 (Introduction to Health Professions)	HLTH 105
FNA 3101 (Western Culture)	CSTU 101	HPE 3211 (Applied Anatomy and Physiology I for Associate Degree)	HLTH 211
FNA 3220 (The African American Experience)	CSTU 220	HPE 3212 (Applied Anatomy and Physiology II for Associate Degree)	HLTH 212
FNA 3243 (Digital Drafting I)	FACS 243	HPE 3221 (Applied Human Anatomy and Physiology I)	HLTH 221
GEO 3200 (Introduction to Geography)	GEOG 200	HPE 3222 (Applied Human Anatomy and Physiology II)	HLTH 222
GLS 3200 (Introduction to Global Studies)	GICE 200	HPE 3252 (Drugs in Society)	HLTH 252
GLS 3220 (Intercultural Communication and Engagement)	GICE 220	HPE 3330 (Human Nutrition)	HLTH 330
GLS 3290 (Cultural Anthropology)	GICE 290	HPE 3380 (Health Promotion for Aging Populations)	HLTH 380



LUOA EQUIVALENCY:	LUO COURSE:	LUOA EQUIVALENCY:	LUO COURSE:
JOU 3225 (Media Writing)	JOUR 225	MAT 3214 (Principles of Macroeconomics)	ECON 214
LAN 3100 (Basic Composition)	ENGL 100	MAT 3217 (Elementary Geometry)	MATH 217
LAN 3101 (Composition & Rhetoric)	ENGL 101	MAT 3250 (Introduction to Discrete Math)	MATH 250
LAN 3102 (Composition & Literature)	ENGL 102	MAT 3270 (Technical Communication)	ENGR 270
LAN 3103 (Speech Communication)	COMS 101	MUS 3103 (Music Appreciation)	MUSC 103
LAN 3104 (Technical Communication for the Professions)	ENGL 103	PHY 3101 (Elements of Physics)	PHYS 101
LAN 3110 (Media and Culture)	SCOM 110	PHY 3103 (Elements of Physics Lab)	PHYS 103
LAN 3111 (Introduction to Documentation)	ENGL 111	PHY 3201 (General Physics I)	PHYS 201
LAN 3201 (American Literature I)	ENGL 201	PLW 3200 (Introduction to Paralegal Studies)	PLST 200
LAN 3202 (American Literature II)	ENGL 202	PLW 3201 (Legal Research)	PLST 201
LAN 3216 (English Literature II)	ENGL 216	PLW 3202 (Legal Writing)	PLST 202
LAN 3221 (World Literature I)	ENGL 221	PLW 3205 (Foundations of Law)	PLST 205
LAN 3222 (Shakespeare)	ENGL 222	PLW 3206 (Ethics and Professional Responsibility)	PLST 206
LAN 3350 (Advanced Expository Writing)	ENGL 350	PLW 3220 (Civil Practice)	PLST 220
LIF 3200 (Introduction to Sport Management)	SMGT 200	PLW 3230 (Criminal Practice and Procedure)	PLST 230
LIF 3201 (Introduction to Life Coaching)	LIFC 201	SCI 3101 (Principles of Biology)	BIOL 101
LIF 3202 (Advanced Skills in Life Coaching)	LIFC 202	SCI 3102 (Principles of Human Biology)	BIOL 102
LIF 3203 (History of Sports)	SMGT 201	SCI 3103 (Principles of Biology Lab)	BIOL 103
MAT 3100 (Fundamentals of Mathematics)	MATH 100	SCI 3104 (Introduction to Nursing and Medical Terminology)	NURS 104
MAT 3109 (Survey of Economics)	ECON 110	SCI 3105 (Medical Terminology)	NURS 105
MAT 3110 (Intermediate Algebra)	MATH 110	SCI 3121 (Introduction to Astronomy)	PHSC 121
MAT 3114 (Quantitative Reasoning)	MATH 114	SCI 3122 (Elements of Astronomy Lab)	PHSC 122
MAT 3115 (Mathematics for Liberal Arts)	MATH 115	SCI 3203 (Medical Office Systems and Procedures)	AMOA 203
MAT 3117 (Elements of Mathematics)	MATH 117	SCI 3204 (Medical Office Insurance)	AMOA 204
MAT 3121 (College Algebra)	MATH 121	SCI 3206 (Medical Office Billing and Bookkeeping)	AMOA 206
MAT 3126 (Elementary Calculus for Business and Science)	MATH 126	SCI 3207 (Medical Office Coding)	AMOA 207
MAT 3128 (Elementary Functions and Coordinate Geometry)	MATH 128	SCI 3210 (Elements of Earth Science)	PHSC 210
MAT 3131 (Calculus and Analytic Geometry I)	MATH 131	SCI 3211 (Elements of Earth Science Lab)	PHSC 211
MAT 3132 (Calculus and Analytic Geometry II)	MATH 132	SCI 3215 (Science and Society)	NASC 210
MAT 3133 (Calculus with MATLAB)	ENGR 133	SCI 3231 (University Physics I)	PHYS 231
MAT 3201 (Introduction to Probability and Statistics)	MATH 201	SCI 3232 (University Physics II)	PHYS 232
MAT 3202 (Professional Statistics)	MATH 202	SCI 3254 (Medical Office Infection Control)	AMOA 254
MAT 3211 (Introduction to Statistical Analysis)	MATH 211	SCI 3256 (Medical Office Ethics and Law)	AMOA 256
MAT 3213 (Principles of Microeconomics)	ECON 213	WMU 3101 (Introduction to Worship Studies)	WRSP 101



LUOA EQUIVALENCY:	LUO COURSE:	LUOA EQUIVALENCY:	LUO COURSE:
WMU 3102 (Introduction to Technology and Tools for Worship Leaders	WRSP 102	WRI 3304 (Novellas)	WRIT 304
WMU 3103 (Basic Music Skills for Worship Leading)	WMUS 103	WRI 3305 (Introduction to Inspirational Writing)	WRIT 305
WMU 3201 (Old and New Testament Principles of Worship)	WRSP 201	WRI 3400 (Editing for Publishing)	WRIT 400
WRI 3201 (Introduction to Creative Writing)	WRIT 201	WRI 3402 (Methods and Materials of Research)	WRIT 402
WRI 3303 (Writing Poetry)	WRIT 303	YOU 3201 (Survey of Youth Ministries)	YOUT 201