

Updated February 2009	CLC Courses 2006-2007			Carthage Equivalent Course		
Majors and Programs	Course Number	Course Name	Credit Hours	Course Number	Course Name	Credit Hours
Accounting						
	ACC 121	Financial Accounting	4	ACCT201	Financial Accounting	4
	ACC 122	Managerial Accounting	4	ACCT 202	Managerial Accounting	4
	ACC 270	Advanced Accounting	4	Elective	Elective	4
	ACC 299	Special Topics In Accounting	1 to 4	BUSA 471	Topics	1 to 4
Anthropology						
	ANT 121	Introduction to Anthropology	3	Elective	Elective	3
	ANT 221	Cultural Anthropology	3	SOCI 143	Cultural Anthropology	4
	ANT 222	Introduction to Physical Anthropology	3	Elective	Elective	3
	ANT 224	Introduction to Archaeology	3	Elective	Elective	3
	ANT 226	Field Methods	3	Elective	Elective	3
	ANT 228	Cross- Cultural Relationships	3	Elective	Elective	3
Arabic						
	ARA 121	Elementary Modern Standard Arabic I	4	1 Language Requirement	1 Language Requirement	4
	ARA 122	Elementary Modern Standard Arabic II	4	1 Language Requirement	1 Language Requirement	4
	ARA 221	Intermediate Modern Standard Arabic I	4	Elective	Elective	4
	ARA 222	Intermediate Modern Standard Arabic II	4	Elective	Elective	4
Art						
	ART 111	Printing Production	3	CDM 200	Graphic Design I	4
	ART 121	Introduction to Art	3	ART 115 (FAR)	Introduction to Art History	4
	ART 122	Basic Color and Design	3	Elective	Elective	3
	ART 123	Color and Design Techniques	3	Elective	Elective	3
	ART 124	Basic Drawing	3	ART 201 (FAR)	Drawing I	4
	ART 125	Art for Elementary Teachers	2	Elective	Elective	2
	ART 127	Intermediate Drawing	3	ART 201(FAR)	Drawing I	4
	ART 128	Watercolor	2	ART 205 (FAR)	Painting	4
	ART 129	Photography I	3	ART 204 (FAR)	Basic Photography	3
	ART 149	Digital Photography	3	CDM 250 (FAR)	Basic Digital Photography	3
	ART 220	Advanced Watercolor	2	ART 205 (FAR)	Painting	4
	ART 221	Advanced Design	3	Elective	Elective	3
	ART 222	Introduction to Computer Art	3	Elective	Elective	3
	ART 223	Introduction to Sculpture	3	Elective	Elective	3
	ART 224	Beginning Painting	3	ART 205 (FAR)	Painting	4
	ART 225	Figure Drawing	3	ART 202 (FAR)	Drawing II	4
	ART 226	Introduction to Ceramics	3	ART 209 (FAR)	Pottery	4
	ART 227	Advanced Painting	3	ART 206 (FAR)	Advanced Painting	4
	ART 228	Intermediate Sculpture	3	Elective	Elective	3
	ART 229	Photography II	3	ART 204 (FAR)	Basic Photography	4
	ART 240	History of Art I	3	ART 221 (FAR)	Art Survey I: Ancient Art	4
	ART 241	History of Art II	3	ART 222 (FAR)	Art Survey II: Modern Art	4
	ART 242	History of Art III	3	Elective (FAR)	Elective	3
	ART 243	Introduction to Printmaking I	3	ART 207 (FAR)	Printmaking	4
	ART 244	Color Photography	3	Elective	Elective	3
	ART 245	Introduction to Jewelry	3	Elective	Elective	3
	ART 246	Intermediate Ceramics	3	ART 210 (FAR)	Advanced Pottery	4
	ART 247	Advanced Ceramics	3	ART 210 (FAR)	Advanced Pottery	4
	ART 248	Individual Art Projects	3	Elective	Elective	3
	ART 249	Digital Photography II	3	Elective	Elective	1 to 4
	ART 260	History of Photography	3	Elective	Elective	3
	ART 262	Commercial Photography	3	Elective	Elective	3
	ART 263	2D Computer Animation	3	Elective	Elective	3
	ART 264	3D Computer Animation	3	Elective	Elective	3
	ART 271	Introduction to Electronic Graphic Publishing	3	Elective	Elective	3
Art (cont'd)						
	ART 272	Introduction to Video Production	3	Elective	Elective	3
	ART 274	Video Production II	3	Elective	Elective	3
	ART 280	Audio Production	3	Elective	Elective	3
	ART 299	Special Topics in Art	3	See Department for Approval	See Department for Approval	
Astronomy						
	AST 121	Introduction to Astronomy	4	PHYS 103 (SCI)	Astronomy	4
Biology						
	BIO 120	Environmental Biology	4	BIOL 220 (SCI)	Introductory Ecology	4
	BIO 161	General Biology 1 (formerly Bio 121)	4	BIOL 101 (SCI)	Concepts in Biology	4
	BIO 162	General Biology 2 (formerly Bio 122)	4	BIOL 171 (SCI)	Biodiversity and Evolution	4
	BIO 124	Anatomy and Physiology	5	BIOL 260 (SCI)	Human Anatomy and Physiology	4

Majors and Programs	Course Number	Course Name	Credit Hours	Course Number	Course Name	Credit Hours
Biology Cont'd	BIO 125	Introduction to Microbiology	4	BIOL 306 (SCI)	Microbiology	4
	BIO 126	Local Flora	3	Elective	Elective	3
	BIO 127	Introduction to Evolution	3	Elective	Elective	3
	BIO 128	Natural History of Selected Areas	3	Elective	Elective	3
	BIO 140	Environmental Issues	3	Elective (no lab)	Elective (non-lab SCI)	3
	BIO 141	Concepts in Biology	4	BIOL 101 (SCI)	Concepts in Biology	4
	BIO 221	General Zoology	4	Elective (no lab)	Elective (no lab)	4
	BIO 222	General Botany	4	Elective (no lab)	Elective (no lab)	4
	BIO 224	Human Heredity and Evolution	4	Elective	Elective	4
	BIO 225	Environmental Problems	4	Elective	Elective	4
	BIO 226	Field Biology	3	Elective	Elective	3
	Business Administration					
	BUS 113	Human Resource Management	3	MGMT 340 [previously BUSA]	Human Resource Management	4
	BUS 121	Introduction to Business	3	Elective	Elective	3
	BUS 122	Principles of Marketing	3	MRKT 313 [previously BUSA]	Marketing Principles	4
	BUS 211	Practicum in Mid-Management	3	Elective	Elective	3
	BUS 212	Business to Business Marketing	3	Elective	Elective	3
	BUS 213	Principles of Salesmanship	3	BUSA 325 (SOC)	Sales Force Management (not offered '08-09)	2
	BUS 215	Production and Inventory Control	3	Elective	Elective	3
	BUS 221	Business Law I	3	MGMT 360 [previously BUSA]	Legal Environment of Business	4
	BUS 222	Business Law II	3	MGMT 360 or elective [previ	Elective	3 or 4
	BUS 223	Principles of Management	3	MGMT 312 [previously BUSA]	Organizational Management	4
	BUS 270	Introduction to Global Business	3	Elective	Elective	3
	BUS 299	Selected Topics in Business	1 to 3	Elective (see dept)	Elective (see dept)	1 to 3
Chemistry						
	CHM 120	Chemical Concepts	4	CHEM 100 (SCI)	Fundamentals of Chemistry	4
	CHM 121	General Chemistry I	5	CHEM 101 (SCI)	General Chemistry I	4
	CHM 123	General Chemistry II	5	CHEM 102 (SCI)	General Chemistry II	4
	CHM 125	Elementary Organic Chemistry	5	CHEM 207 (SCI)	Organic Chemistry I	4
	CHM 140	Chemistry for a Changing World	3	Elective or CHEM 271	Elective or Topics	3
	CHM 221	Analytical Chemistry	5	CHEM 323 (SCI)	Analytical Chemistry I	4
	CHM 222	Organic Chemistry I	5	CHEM 207 (SCI)	Organic Chemistry I	4
	CHM 223	Organic Chemistry II	5	CHEM 208 (SCI)	Organic Chemistry II	4
	CHM 224	Biochemistry	3	Elective(no lab) (SCI)	Elective - (no lab)	3
Chinese						
	CHI 121	Beginning Chinese I	4	CHIN 101 (MLAN)	Elementary Chinese I	4
	CHI 122	Beginning Chinese II	4	CHIN 102 (MLAN)	Elementary Chinese II	4
	CHI 221	Intermediate Chinese I	4	Elective (MLAN)	Elective	4
	CHI 222	Intermediate Chinese II	4	Elective (MLAN)	Elective	4
Cisco Networking						
	CNA 111	Cisco Networking I	3	Elective	Elective	3
	CNA 112	Cisco Networking II	3	Elective	Elective	3
	CNA 113	Cisco Networking III	3	Elective	Elective	3
	CNA 114	Cisco Networking IV	3	Elective	Elective	3
	CAN 116	Cisco Router Security	3	Elective	Elective	3
	CAN 117	Cisco PIX Security	3	Elective	Elective	3
	CNA 211	Advanced Routing	3	Elective	Elective	3
	CNA 212	Remote Access	3	Elective	Elective	3
	CNA 213	Multilayer Switching	3	Elective	Elective	3
	CNA 214	Internetwork Troubleshooting	3	Elective	Elective	3
Civil Technology						
	CIV 111	Surveying I	3	Elective	Elective	3
	CIV 211	Surveying II	3	Elective	Elective	3
	CIV 131	GIS/GPS Applications	3	Elective	Elective	3
	CIV 215	Subdivision Planning & Design	3	Elective	Elective	3
Communications						
	CMM 111	Communications Skills	3	Elective	Elective	3
	CMM 121	Fundamentals of Speech	3	CDM 120 (FAR)	Public Speaking	4
	CMM 122	Business and Professional Speaking	3	CDM 120 (FAR)	Public Speaking	4
	CMM 123	Dynamics of Small Group Discussion	3	Elective	Elective	3
	CMM 124	Oral Interpretation	3	THTR 201 (FAR)	Oral Interpretation of Literature	4
	CMM 127	Intercultural Communication	3	Elective	Elective	3
	CMM 220	Creative Dramatics for the Classroom Teacher	3	THTR 218 (FAR)	Theatre for Children	4

Majors and Programs						
	Course Number	Course Name	Credit Hours	Course Number	Course Name	Credit Hours
Computer Information System						
	CIS 110	Programming Concepts Using Visual Basic	3	CSCI 110	Computer Programming	4
	CIS 113	Programming Concepts Using Java	3	CSCI 111	Principles of Computer Science I	4
	CIS 120	Introduction to Computers	3	MGMT 111 (previously BUSA	Intro to Business & Technology	4
	CIS 171	Scripting Languages	3	Elective	Elective	3
	CIS 210	Introduction to Visual Basic Programming	3	Elective (CSCI)	Elective	3
	CIS 211	Introduction to C Programming	3	Elective (CSCI)	Elective	3
	CIS 212	Objects and ActiveX Using Visual Basic	3	Elective	Elective	3
	CIS 215	Object Orientated Programming Using Java	3	Elective	Elective	3
	CIS 226	Programming in C++	3	Elective	Elective	3
	CIS 227	Advanced C++	3	CSCI 256	Data Structures and Algorithms	4
	CIS 234	Programming Using Java Beans	3	Elective	Elective	3
	CIS 236	LAN Administration	3	CSCI 345	Computer System Administration	4
	CIS 238	Programming in Visual C++	3	Elective (CSCI)	Elective	3
	CIS 272	Network Security	3	Elective	Elective	3
	CIS 273	C# Programming	3	Elective	Elective	3
	CIS 274	Implementing & Administering Security in Windows	3	Elective	Elective	3
	CIS 275	Programming for Office Applications	3	Elective	Elective	3
Criminal Justice						
	CRJ 117	Community-Based Corrections	3	SOCI 228 (SOC)	Corrections	4
	CRJ 118	Evidence Technology	3	Elective (SOC)	Elective	3
	CRJ 121	Introduction to Criminal Justice	3	CRMJ 200 (SOC)	Criminal Justice System	4
	CRJ 123	Introduction to Criminology	3	CRMJ 226 (SOC)	Criminology	4
	CRJ 124	Penology and Corrections	3	CRMJ 303	Corrections	4
	CRJ 211	Criminal Procedural Law	3	CRMJ 285 (SOC)	Constitutional Criminal Procedure	4
	CRJ 213	Community Policing	3	Elective	Elective	3
	CRJ 214	Substance Abuse and Criminal Justice	3	SOCW 471 (SOC)	Topics - ADOL Drug Abuse	1 to 4
	CRJ 215	Issues in Criminal Justice	3	Elective	Elective	3
	CRJ 218	Criminal Justice Internship	3	Elective	Elective	3
	CRJ 219	Principles of Criminal Investigation	3	Elective	Elective	3
	CRJ 221	Criminal Law	3	CRMJ 270 (SOC)	Criminal Law	4
	CRJ 229	Juvenile Delinquency	3	SOCI 227 (SOC)	Juvenile Delinquency	4
	CRJ 270	Criminal Justice Assessment Seminar	3	Elective	Elective	3
Dance						
	DNC 121	Introduction to Ballet I	3	EXSS	Ballet I	1
	DNC 123	Jazz Technique I	3	EXSS	Jazz Dance I	1
Early Childhood Education						
	ECE 119	Language Development and Activities for Young Children	3	Elective	Elective	3
Economics						
	ECO 110	Economics for Business and Industry	3	Elective	Elective	3
	ECO 221	Principles of Macroeconomics	3	ECON 102 (SOC)	Principles of Macroeconomics	4
	ECO 222	Principles of Microeconomics	3	ECON 101 (SOC)	Principles of Microeconomics	4
	ECO 223	Money and Banking	3	ECON 320 (SOC)	Money and Banking	4
	ECO 224	Public Finance	3	ECON 324 (SOC)	Public Sector Economics	4
	ECO 225	Comparative Economic Systems	3	Elective	Elective	3
Education						
	EDU 120	Observation/Guidance of Children	3	Elective	Elective	3
	EDU 221	Introduction to Teaching	3	EDUC 101	Education and Society	4
	EDU 222	The Experimental Child	3	EDUC 105	Characteristics of Exceptional Learners	4
	EDU 229	Special Topics in Education	1 to 3	Elective	Elective	1 to 3
Engineering						
	EGR 121	Engineering Graphics	3	Elective	Elective	3
	EGR 122	Descriptive Geometry	3	Elective	Elective	3
	EGR 221	Statistics and Dynamics	5	Elective	Elective	5
	EGR 260	Introduction to Circuit Analysis	4	Elective	Elective	4
English						
	ENG 107	Intro to College Reading I	3	GNRL 012	Elements of College Learning	
	ENG 108	Strategic Reading & Writing I	6	GNRL 012	Elements of College Learning	
	ENG 109	Strategic Reading & Writing II	3	GNRL 012	Elements of College Learning	
	ENG 121	English Composition I	3	Elective or Partial CORE 110	Elective or w/HST 121=CORE 110; w/HST 122=CORE 111	3
	ENG 122	English Composition II	3	Elective or Partial CORE 110	Elective or w/HST 121=CORE 110; w/HST 122=CORE 111	3
	ENG 123	Mass Communications	3	CDM 345 (FAR)	Mass Communication	4

Majors and Programs							
	Course Number	Course Name	Credit Hours	Course Number	Course Name	Credit Hours	
English Cont'd	ENG 128	Linguistics and Society	3	Elective	Elective	3	
	ENG 129	Women in Literature	3	ENGL 310 (HUM)	Literature and Gender	4	
	ENG 222	Creative Writing	3	ENGL 303	Creative Writing	4	
	ENG 223	Survey of Major American Writers	3	ENGL 201 (HUM)	American Literary Traditions	4	
	ENG 224	Creative Writing II	3	ENGL 303	Creative Writing	4	
	ENG 225	Major Trends and Authors of English Literature	3	ENGL 202 (HUM)	English Literary Traditions I	4	
	ENG 226	Modern English Literature	3	ENGL 203 (HUM)	English Literary Traditions II	4	
	ENG 227	Introduction to Shakespeare	3	ENGL 311 (HUM)	Shakespeare	4	
	ENG 228	World Literature	3	ENGL 204 (HUM)	The Classical Tradition in Literature	4	
	ENG 229	Twentieth Century American Literature	3	ENGL 201 (HUM)	American Literary Traditions	4	
	ENG 241	Introduction to Poetry	3	ENGL 106 (HUM)	Interpreting Literature	4	
	ENG 243	Introduction to Fiction	3	ENGL 106 (HUM)	Interpreting Literature	4	
	ENG 244	Mythology and Fairy Tales	3	Elective	Elective	3	
	ENG 246	Latin American Writers	3	ENGL 309 (HUM)	Literatures of Diversity	4	
	ENG 247	International Women Writers	3	Elective	Elective	3	
	ENG 249	Children's Literature	3	Elective	Elective	3	
	ENG 260	Introduction to Writing Center Theory and Practice	3	Elective	Elective	3	
	ENG 261	Methods of Teaching English as a Second Language	3	Elective	Elective	3	
	ENG 262	Theories of Teaching English and Bilingual Education	3	Elective	Elective	3	
	ENG 263	Early American Minority Writers	3	ENGL 309 (HUM)	Literatures of Diversity	4	
	ENG 264	Modern American Minority Writers	3	ENGL 309 (HUM)	Literatures of Diversity	4	
	French						
		FRN 121	Beginning Conversational French I	4	FREN 101 (MLAN)	Elementary French I	4
		FRN 122	Beginning Conversational French II	4	FREN 102 (MLAN)	Elementary French II	4
		FRN 221	Intermediate French I	4	FREN 201 (MLAN)	Intermediate French I	4
		FRN 222	Intermediate French II	4	FREN 202 (MLAN)	Intermediate French II	4
		FRN 223	French Civilization I	3	FREN 308 (HUM)	The French-Speaking World: Social, Political and Economic Issues	4
	FRN 224	French Civilization II	3	FREN 309 (HUM)	The French-Speaking World: Cultural and Intellectual Life	4	
Geography							
	GEG 121	Physical Geography	3	GEOG 155- NON-LAB (SCI)	Introduction to Physical Geography	4	
	GEG 122	Cultural Geography	3	GEOG 206 (SCI)	The Human Landscape	4	
	GEG 123	World Regional Geography	3	GEOG 215 (SCI)	Economic Geography	4	
	GEG 223	Geography of Latin America	3	GEOG 271 (SCI)	Topics in Regional Geography	1 to 4	
	GEG 240	Geographic Information Systems	3	Elective	Elective	3	
Geology							
	GEO 120	Earth Science	4	GEOG 155 W/LAB (SCI)	Introduction to Physical Geography	4	
	GEO 121	Physical Geology	4	GEOG 155 W/LAB (SCI)	Introduction to Physical Geography	4	
	GEO 122	Historical Geology	4	Elective	Elective	4	
	GEO 124	Oceanography	3	Elective	Elective	3	
	GEO 126	Geology of Illinois	2	Elective	Elective	2	
	GEO 221	Rocks and Minerals	2	Elective	Elective	2	
	GEO 224	Environmental Geology	3	Elective	Elective	3	
German							
	GER 121	Beginning Conversational German I	4	GERM101 (MLAN)	Elementary German I	4	
	GER 122	Beginning Conversational German II	4	GERM 102 (MLAN)	Elementary German II	4	
	GER 221	Intermediate German I	4	GERM 201 (MLAN)	Intermediate German I	4	
	GER 222	Intermediate German II	4	GERM 202 (MLAN)	Intermediate German II	4	
	GER 223	German Civilization I	3	GERM 308 (HUM)	The German-Speaking World: Social, Political and Economic Issues	4	
	GER 224	German Civilization II	3	GERM 309 (HUM)	The German-Speaking World: Cultural and Intellectual Life	4	
History							
	HST 121	History of Western Civilization I	3	HIST 111 (HUM)	Issues in European History I (w/ENG 121or ENG 122=CORE 110)	4	
	HST 122	History of Western Civilization II	3	HIST 112 (HUM)	Issues in European History II (w/ENG 121orENG 122 = CORE 111)	4	
	HST 123	Modern Europe I	3	HIST 215 (HUM)	Modern Britain	4	
	HST 124	Modern Europe II	3	HIST 215 (HUM)	Modern Britain	4	
	HST 126	History of Contemporary Non-Western Civilization	3	HIST 120 (HUM)	Issues in Asian History	4	
	HST 127	History of Chinese Culture and Society	3	HIST 120 (HUM)	Issues in Asian History	4	
	HST 129	Women in History	3	HIST 271	Topics in History	1 to 4	
	HST 221	United States History to 1876	3	HIST 100 (HUM)	Issues in American History	4	
	HST 222	United States History 1876 to Present	3	HIST 100 (HUM)	Issues in American History	4	
	HST 223	American Popular Culture	3	HIST 271	Topics in History	4	
	HST 225	American Labor History	3	HIST 271	Topics in History	4	
	HST 240	Afro-American History I	3	HIST 271	Topics in History	4	
	HST 241	Afro-American History II	3	HIST 271	Topics in History	4	

Majors and Programs						
	Course Number	Course Name	Credit Hours	Course Number	Course Name	Credit Hours
Human Services Program						
	HUS 113	Group Processes	3	Elective	Elective	3
	HUS 117	Behavior Assessment	4	Elective	Elective	4
	HUS 118	Professional Helping Skills	3	SOCW 210	History of Social Welfare Policy and Programs	2
	HUS 121	Health and Nutrition	3	Elective	Elective	3
	HUS 213	Mental Retardation	3	Elective-see PSYC dept.	Elective-see dept.	3
	HUS 231	Adult Development and Aging	3	PSYC 385 (SOC)	Adult Development and Aging	4
	HUS 299	Special Topics in Human Services (Variable)	1 to 3	Elective	Elective	1 to 3
	HUX 170	Introduction to Substance Abuse	3	Elective	Elective	1 to 4
	HUX 171	Assessment and Diagnosis of Alcohol and Substance Abuse Disorders	3	Elective	Elective	3
	HUX 172	Other Addictive Disorders	2	Elective	Elective	2
	HUX 173	Special Populations and Addictive Disorders	2	Elective	Elective	2
	HUX 174	Ethics, Law, Regulation, Records and Documentation	2	Elective	Elective	2
	HUX 175	Pharmacological and Other Medical Terminology	1	Elective	Elective	1
	HUX 176	Advanced Counseling Skills for Addictive Disorders	3	Elective	Elective	3
	HUX 177	Advanced Group Counseling Skills	3	Elective	Elective	3
	HUX 178	Assessment and Treatment of Addictive Families	2	Elective	Elective	2
	HUX 179	Psychosocial Aspects of HIV Infections and Chemical Health	2	Elective	Elective	2
Humanities						
	HUM 121	Introduction to Humanities I	3	Elective	Elective	3
	HUM 122	Introduction to Humanities II	3	Elective	Elective	3
	HUM 123	Introduction to Film	3	ENGL 307 (HUM)	Film and Literature	4
	HUM 124	International and Regional Studies in the Humanities (Variable)	1 to 4	Elective	Elective	1 to 4
	HUM 125	Introduction to Fine Arts I	3	ART 115 (FAR)	Introduction to Art History	4
	HUM 126	Introduction to the Performing Arts	3	THTR 115 (FAR)	Introduction to Theatre	4
	HUM 127	Critical Thinking	3	PHIL 120 (HUM)	The Art of Thinking	4
	HUM 128	Introduction to Middle Eastern Civilizations	3	Hist 271	Topics in History	1 to 4
	HUM 129	Introduction to East Asian Civilization	3	Elective or Partial Heri 104	Elective or Part of Heritage 104	3
	HUM 221	American Decades	3	Elective	Elective	3
	HUM 222	Film and Society	3	CDM 110 (FAR)	Media Literacy	4
	HUM 223	Introduction to International Film	3	Elective	Elective	3
	HUM 225	The Art of Dance	3	Elective	Elective	3
	HUM 226	Women and the Arts	3	Elective	elective	1 to 4
Italian						
	ITL 121	Beginning Italian I	4	1 Language requirement (ML)	1 Language requirement	4
	ITL 122	Beginning Italian II	4	1 Language requirement (ML)	1 Language requirement	4
	ITL 221	Intermediate Italian I	4	1 Language requirement (ML)	1 Language requirement	4
	ITL 222	Intermediate Italian II	4	1 Language requirement (ML)	1 Language requirement	4
	ITL 223	Italian Civilization I	3	Elective	Elective	3
	ITL 224	Italian Civilization II	3	Elective	Elective	3
Japanese						
	JPN 121	Beginning Japanese I	4	JPN 101 (MLAN)	Elementary Japanese I	4
	JPN 122	Beginning Japanese II	4	JPN 102 (MLAN)	Elementary Japanese II	4
	JPN 221	Intermediate Japanese I	4	JPN 201 (MLAN)	Intermediate Japanese I	4
	JPN 222	Intermediate Japanese II	4	JPN 202 (MLAN)	Intermediate Japanese II	4
Math Computer Science						
	MCS 140	Computer Programming I	3	CSCI 111	Principles of Computer Science I	4
	MCS 141	Computer Science I	4	CSCI 111	Principles of Computer Science I	4
	MCS 142	Computer Programming II	3	CSCI 256	Data Structures and Algorithms	4
	MCS 240	Introduction to Computer Systems	3	CSCI 251	Computer Organization	4
Mathematics						
	MTH 108	Intermediate Algebra	4	GNRL 070	Computational Skills	1
	MTH 121	Mathematics for Elementary Teaching I	3	MATH 104	Mathematics for Teachers	4
	MTH 122	College Algebra	4	MATH 122 + MTH 123 = MTH 105 or its	Functions, Graphs, and Analysis or an elective	4
	MTH 123	Trigonometry	3	MATH 123 + MTH 122 = MTH 105 or its	Functions, Graphs, and Analysis or an elective	4
	MTH 127	Finite Mathematics I	3	MATH 107	Finite Mathematics	4
	MTH 141	Quantitative Literacy	3	MATH 103	Applied Mathematics	4
	MTH 144	Precalculus	5	MATH 105	Functions, Graphs, and Analysis	4
	MTH 145	Calculus and Analytic Geometry I	5	MATH 112	Calculus I	4
	MTH 146	Calculus and Analytic Geometry II	4	MATH 113	Calculus II	4
	MTH 221	Mathematics for Elementary Teaching II	3	MATH 104	Mathematics for Teachers	4
	MTH 222	Elementary Statistics	4	MATH 106	Elementary Statistics	4
	MTH 224	Calculus for Business and Social Science	4	Elective	Elective	4
	MTH 225	Introduction to Linear Algebra	3	Elective	Elective	3
	MTH 227	Ordinary Differential Equations	3	MATH 306	Differential Equations	4
	MTH 244	Discrete Mathematics	3	MATH 121	Discrete Structures	4
	MTH 246	Calculus and Analytic Geometry III	4	MATH 212	Multivariate Calculus	4

Majors and Programs						
	Course Number	Course Name	Credit Hours	Course Number	Course Name	Credit Hours
Multimedia Communications						
Some courses may count as electives. Contact Carthage Transfer Advisor.						
Music						
	MUS 121	Voice Class I	1	MUSI 020	Class Voice	1
	MUS 122	Voice Class II	1	MUSI 020	Class Voice	1
	MUS 124	Introduction to Music	3	MUSI 115 (FAR)	Exploring Music	4
	MUS 127	Fundamentals of Music	2	Elective	Elective	2
	MUS 128	Theory of Music I	4	MUSI 101	Music Theory I	3
	MUS 129	Theory of Music II	4	MUSI 103	Music Theory II	3
	MUS 140	20th Century Music	3	MUSI 220 (FAR)	Popular Music in America	4
	MUS 141	Applied Music-Voice I (Variable)	1 to 2	MUSI 025	Private Voice	1
	MUS 143	Applied Music Piano 1 (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 144	Applied Music Jazz Piano (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 145	Piano Class I	1 to 2	MUSI 015	Private Piano	1
	MUS 146	Piano Class II	1 to 2	MUSI 015	Private Piano	1
	MUS 147	Guitar Class I	1 to 2	Elective	Elective	1
	MUS 148	Guitar Class II	1 to 2	Elective	Elective	1
	MUS 160	Applied Music-Violin I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 161	Applied Music-Viola I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 162	Applied Music Cello I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 163	Applied Music-String Bass I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 164	Applied Music-Flute I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 165	Applied Music-Oboe I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 166	Applied Music-Clarinet I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 167	Applied Music English Horn I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 168	Applied Music-Bassoon I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 169	Applied Music-Bass Clarinet I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 180	Applied Music-Saxophone I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 181	Applied Music-Trumpet I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 182	Applied Music-French Horn I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 183	Applied Music Trombone I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 184	Applied Music Baritone Horn I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 185	Applied Music Tuba I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 186	Applied Music-Percussion I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 187	Applied Music-Guitar I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 188	Applied Music-Electric Bass I (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 224	Music Literature	3	MUSI 115	Exploring Music	4
	MUS 228	Theory of Music III	4	MUSI 201	Music Theory III	3
	MUS 229	Theory of Music IV	4	MUSI 203	Music Theory IV	3
	MUS 241	Applied Music-Voice II (Variable)	1 to 2	MUSI 025	Private Voice	1
	MUS 243	Applied Music-Piano II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 244	Applied Music-Jazz Piano II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 245	Piano Class III (1-1)	1 to 2	MUSI 055	Private Instrument	1
	MUS 246	Piano Class IV (1-1)	1 to 2	MUSI 055	Private Instrument	1
	MUS 260	Applied Music Violin II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 261	Applied Music Viola II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 263	Applied Music-String Bass II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 264	Applied Music-Flute II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 266	Applied Music-Saxophone II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 280	Applied Music-Saxophone II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 281	Applied Music-Trumpet II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 282	Applied Music French Horn II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 283	Applied Music-Trombone II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 286	Applied Music-Percussion II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 287	Applied Music-Guitar II (Variable)	1 to 2	MUSI 055	Private Instrument	1
	MUS 288	Applied Music-Electric Bass II (Variable)	1 to 2	MUSI 055	Private Instrument	1

Majors and Programs	Course Number	Course Name	Credit Hours	Course Number	Course Name	Credit Hours
Philosophy						
	PHI 121	Introduction to Philosophy	3	PHIL 100 (HUM)	Introduction to Philosophy	4
	PHI 122	Logic	3	PHIL 120 (HUM)	The Art of Thinking	4
	PHI 123	Philosophy of Religion	3	PHIL 240 (HUM or RELI)	Philosophy of Religion	4
	PHI 125	Introduction to Ethics	3	PHIL 110 (HUM)	Ethical Issues	4
	PHI 126	World Religions	3	RELI 100 (HUM or RELI)	Understandings of Religion	4
	PHI 128	Introduction to Social & Political Philosophy	3	PHIL 271	Topics in Philosophy	4
	PHI 129	Philosophical Issues in Contemporary Feminism	3	Elective	Elective	3
	PHI 221	Asian Philosophy	3	PHIL 271	Topics in Philosophy or part of Heritage II	4
Physical Education						
	PED 121	Individual Sports I (Variable)	.5-1 hour	1 experience	1 experience	1
	PED 123	Team Sports I (Variable)	.5-1 hour	1 experience	1 experience	1
	PED 127	Restricted Activity	1	1 experience	1 experience	1
	PED 128	Introduction to Recreation	3	Elective	Elective	3
	PED 129	Fundamentals of Youth Programming	4	Elective	Elective	4
	PED 140	Contemporary Health Issues	2	EXSS 227	Consumer Health Issues	2
	PED 141	Theory and Practice of Fitness	2	EXSS 001	Concepts of Physical Fitness	1
	PED 220	Physical Education in the Elementary School	3	Elective	Elective	3
	PED 221	Introduction to Physical Education	2	EXSS 101	Foundations of Exercise and Sport	3
	PED 228	First Aid (Variable)	.5-2 hours	EXSS 211 (if 2 credits) or ele	First Aid & Safety	1
	PED 242	Philosophy of Coaching (Variable)	.5-3 hours	Elective	Elective	3
	PED 248	Fieldwork in Recreation	4	EXSS 350 w/ Dept Approval	Field Placement in Sport Fitness	4
Physics						
	PHY 111	Technical Physics I	4	Elective	Elective	4
	PHY 112	Technical Physics II	4	Elective	Elective	4
	PHY 120	Practical Aspects of Physics	4	Elective	Elective	4
	PHY 121	General Physics I	5	PHYS 201 (SCI)	Fundamentals of Physics I	4
	PHY 122	General Physics II	5	PHYS 202 (SCI)	Fundamentals of Physics II	4
	PHY 123	Physics for Science and Engineering I	5	PHYS 203 (SCI)	PHYS 203 (SCI)	4
	PHY 124	Physics for Science and Engineering II	5	PHYS 204 (SCI)	PHYS 204 (SCI)	4
	PHY 221	Physics for Science and Engineering III	4	PHYS 340 (SCI)	PHYS 340 (SCI)	4
Political Science						
	PSC 121	American National Politics	3	POLS 240 (SOC)	American Gov't Local/National/State	3
	PSC 122	State and Local Politics	3	Elective	Elective	3
	PSC 221	Comparative Political Systems	3	Elective	Elective	3
	PSC 222	International Relations	3	POLS 105 (SOC)	Introduction to International Relations	4
	PSC 223	Political Campaigns and Elections	3	Elective	Elective	3
Psychology						
	PSY 121	Introduction to Psychology	3	PSYC 150 (SOC)	Introduction to Psychology	4
	PSY 122	Psychology in Business and Industry	3	Elective	Elective	3
	PSY 129	Psychology of Women	3	Elective	Elective	3
	PSY 221	Educational Psychology	3	elective	elective	3
	PSY 222	Child Growth and Development	3	PSYC 285 (SOC)	Child and Adolescent Development	4
	PSY 223	Abnormal Psychology	3	PSYC 245 (SOC)	Abnormal Psychology	4
	PSY 224	Theories of Personality	3	PSYC 375 (SOC)	Psychology of Personality	4
	PSY 225	Social Psychology	3	PSYC 220 (SOC)	Social Psychology	4
	PSY 226	Adolescent Development	3	PSYC 285 (SOC)	Child and Adolescent Development	4
Russian						
	RUS 121	Beginning Russian I	4	1 Language requirement (ML)	1 Language requirement	4
	RUS 122	Beginning Russian II	4	1 Language requirement (ML)	1 Language requirement	4
	RUS 221	Intermediate Russian I	4	1 Language requirement (ML)	1 Language requirement	4
	RUS 222	Intermediate Russian II	4	1 Language requirement (ML)	1 Language requirement	4
Social Work						
	SWK 121	Introduction to Social Work	3	SOCW 200	Introduction to Social Work	2
	SWK 124	Human Sexuality	3	SOCW 471	Topics	3
Sociology						
	SOC 121	Introduction to Sociology	3	SOCI 141 (SOC)	Principles of Sociology	4
	SOC 222	Social Problems	3	SOCI 142 (SOC)	Sociology of Social Problems	4
	SOC 223	Deviance	3	Elective	Elective	3
	SOC 224	Sociology of the Family	3	SOCI 252 (SOC)	Marriage and Family	4
	SOC 225	Class, Race, and Gender	3	SOCI 253 (SOC)	Racial and Cultural Minorities	4
Spanish						
	SPA 121	Beginning Conversational Spanish	4	SPAN 101 (MLAN)	Elementary Spanish I	4
	SPA 122	Beginning Conversational Spanish II	4	SPAN 102 (MLAN)	Elementary Spanish II	4
	SPA 123	Spanish for Spanish Speakers	3	SPAN 301 (MLAN)	Advanced Spanish I	4
	SPA 221	Intermediate Spanish I	4	SPAN 201 (MLAN)	Intermediate Spanish I	4
	SPA 222	Intermediate Spanish II	4	SPAN 202 (MLAN)	Intermediate Spanish II	4
	SPA 223	Spanish Civilization I	3	SPAN 308 (HUM)	The Spanish Speaking World: Social, Political and Economic Issues	4
	SPA 224	Spanish Civilization II	3	SPAN 309 (HUM)	The Spanish Speaking World: Cultural and Intellectual Life	4

Majors and Programs						
	Course Number	Course Name	Credit Hours	Course Number	Course Name	Credit Hours
Theatre						
	THE 121	Introduction to Theatre I	3	THTR 115 (FAR)	Introduction to Theatre	4
	THE 125	Principles of Acting	3	If taken with THE 228 = THTR	Acting I	4
	THE 126	Stagecraft	3	THTR 291	Play Production I: Stagecraft	4
	THE 127	Theatre Practicum II	1	Elective	Elective	1
	THE 129	Theatre Practicum	3	Elective	Elective	3
	THE 223	Play Analysis for Production	3	THTR 115	Introduction to Theatre	4
	THE 225	Acting II	3	If taken with THE 125 = THTR	Acting I	4
	THE 226	Lighting for Stage and Studio	3	Elective	Elective	3
	THE 228	Directing I	3	If taken with THE 125 = THTR	Acting I	4
	THE 229	Stage Makeup	3	Elective	Elective	3
The above course-equivalencies are based on the 2006-2007 college catalogs of each Carthage and CLC and are subject to change. For an official transcript evaluation, please contact the Carthage transfer coordinator at 800-351-4058 or transfer@carthage.edu. Carthage reserves the right to review all official transcripts for						