

## CASCADE HIGH SCHOOL - NICC

College Course #	Course Name	College Credits
ACC:115	Intro to Accounting	4
MAT:210	Calculus I	4
ENG:105	Composition 1	3
ENG:106	Composition 2	3
AGB:330	Farm Business Management	3
LIT:101	Intro to Literature	3
MAT:128	Precalculus	4
SDV:153	Pre-Employment Strategies	2
SDV:135	Employability Skills	2
SPC:112	Public Speaking	3
MAT:156	Statistics	3
AGS:114	Survey of the Animal Industry	2

## NICC ACADEMIES

<b>Automotive Mechanics Academy</b>	AUT:102	Intro to Auto Technology	1
	AUT:503	Auto Brakes Systems	3
	AUT:404	Auto Suspension and Steering	4
<b>Diesel Academy</b>	DSL:632	Diesel Brakes	2
	AUT:321	Auto Transmission	2
	DSL:353	Diesel Engine Principles	4
<b>Health Academy</b>	HSC-172	Certified Nurse Aide	3
	PNN:200	Dosage Calculations	1
	PNN:270	Introduction to Nutrition	2
	HSC:114	Medical Terminology	3

## KIRKWOOD COMPANION COURSES

EDU-110	Exploring Teaching	3
ASG-113	Survey of Animal Industry	3
MUS-100	Music Appreciation	3
SDV-105	How College Works	3
POL-111	American National Government	3
MGT-112	Business Innovation	3
CRJ-100	Intro to Criminal Justice	3
HSV-109	Intro to Human Services	3
SOC-115	Social Problems	3
ECN-120	Principals of Macroeconomics	3
REL-101	Survey of World Religions	3
PSY-121	Developmental Pscycology	3
FIN-121	Personal Finance	3

## KIRKWOOD ACADEMIES

<b>Arts &amp; Sciences: Liberal Arts Transfer Academy</b>	PSY-111	Intro to Psychology	3
	PSY-121	Development Psychology	3
	ART-101	Art Appreciation or similar Humanities	3
	HIS-121	Ancient Mediterranean World	3
<b>Architecture, Construction &amp; Engineering</b>	CON-190	Construction Lab	3
	CON-101	Architectural Plans & Specs	3
	ARC-153	ACE Professions	3
	CON-410	Architectural Modeling	3
	CAD-201	Intro to BIM (Building Information Modeling)	3
	CON-313	Structures in MEP (Mechanical, Electrical & Plumbing)	3
<b>Advanced Manufacturing/</b>	MFG-394	CNC Tool Operations	4
	WEL-228	Intro to Safety & Health of Welders	1
	EGT-450	PLTW Computer Integrated Mfg. (CIM)	3
	WEL-244	Gas Metal Arc Welding Short Circuit Transfer(SENSE 1)	2
	WEL-245	Gas Metal Arc Welding Spray Transfer(SENSE 1)	2
	WEL-251	Gas Tungsten Arc Welding (GTAW)for Carbon Steel (SENSE 1)	2
<b>EMT</b>	HSC-205	Exploration of Healthcare Career	3
	HSC-115	Medical Terminology	4
	EMS-255	Emergency Medical Technician I	4
	EMS-350	Emergency Medical Technician II	3.5
	EMS-365	Emergency Medical Technician II Clinical	1
<b>Automotive Technology</b>	AUT-104	Introduction to Automotive Technology	3
	AUT-100	Maintenance and Light repair	4
	MAT-715	Industrial Math I	3
	AUT-611	Basic Automotive Electricity	5
<b>Project Lead the Way: Engineering Academy</b>	EGT-400	Introduction to Engineering Design	3
	EGT-410	Principles of Engineering	3
<b>Graphics, Media &amp; Communications Academy</b>	MKT-150	Principals of Advertising	3
	GRA-127	Illustrator I	3
	GRA-131	Digital Layout	3
	GRA-140	Digital Imaging	3
<b>Computer Programming &amp; Web Development Academy</b>	CIS-121	Intro to Programming Logic	3
	CIS-207	Fundamentals of Web Programming	3
	CIS-171	Java I	3
	NET-165	Network Plus	3
<b>Patient Care</b>	HSC-205	Exploration of Healthcare Careers	3
	HSC-115	Medical Terminology	4
	HSC-107	Professionals in Health	2
	HSC-168	Nurse Aid-CNA Certification	3.5

