

## Postsecondary Score Requirements for 2013-2014

Course # & Title		ACT			COMPASS			Prereq
		Reading	English	Math	Reading	Writing	Math	
AGA114	Principles of Agronomy							
AGH134	Greenhouse Production							
AGH221	Principles of Horticulture							
AGS113	Survey of the Animal Industry							
ART101	Art Appreciation	19	19		82	65		
AUT107	Introduction to Automotive Technology							
AUT165	Automotive Engine Repair							
AUT405	Automotive Suspension and Steering							
AUT505	Automotive Brake Systems							
AUT645	Automotive Charging, Starting and Electrical Systems							
BCA205	Database/Spreadsheets							
BIO151	Nutrition	19	19		82	65		
BIO154	Human Biology	19	19		82	65		
BIO159	Fundamentals of Anatomy & Physiology	19	19		82	65	One year of HS biology with at least a C	
BIO163	Essentials of Anatomy & Physiology	19	19		82	65		
BUS102	Introduction to Business	19	19		82	65		
BUS183	Business Law	19	19		82	65		
CNS121	Environmental Conservation	19	19		82	65		
CON102	Introduction to Residential Construction							
CRJ100	Introduction to Criminal Justice	19	19		82	65		
CRJ120	Introduction to Corrections	19	19		82	65		
CRJ200	Criminology	19	19		82	65		
CRJ201	Juvenile Delinquency	19	19		82	65		
CSC110	Introduction to Computers	19	19		82	65		
ECE170	Child Growth & Development							
EGT400	Introduction to Engineering Design							
EGT410	Principles of Engineering							
EGT420	Digital Electronics							
EGT450	Computer Integrated Manufacturing							
EGT460	Civil Engineering & Architecture							
EGT470	Engineering Design & Development							
ENG105	Composition I	19	19		82	65		
ENG106	Composition II	19	19		82	65	Composition I	
ENV115	Environmental Science	19	19		82	65		
ENV170	Photovoltaic & Hybrid Electric Systems							
GRA150	Introduction to Web Design							
HIS117	Western Civilization I	19	19		82	65		

HIS118	Western Civilization II	19	19		82	65	
HIS119	Western Civilization III	19	19		82	65	
HSC108	Introduction to Health Professions						
HSC113	Medical Terminology	19	19		82	65	
LIT101	Introduction to Literature	19	19		82	65	
MAT110	Math for Liberal Arts			19		42 (Alg)	
MAT156	Statistics			19		42 (Alg)	
MAT210	Calculus I			27		51 (Trig)	
MAT216	Calculus II						Calculus I
MAT764	Math for Welders						
MFG122	Machine Trade Printreading I						
MFG142	Geometric Dimensioning and Tolerancing						Machine Trade Printreading I
MFG157	Introduction to CNC Programming I						
MFG158	Introduction to CNC Programming II						Introduction to CNC Programming I
MFG211	Basic Machine Theory						
MFG222	Machine Operations I						
MFG305	CNC Operations						
MUS100	Music Appreciation	19	19		82	65	
NET109	A+ Certification						
NET217	CCNA Exploration Network Fundamentals						
NET218	CCNA Exploration Routing Protocols						
NET219	CCNA Exploration Switching and Wireless						
PHS120	Exploring Physical Science	19	19		82	65	
PHY162	College Physics I	19	19	24	82	65	31 (Alg)
PHY172	College Physics II	19	19		82	65	College Physics I
PNN100	Nursing Assistant						
PNN103	Nursing Calculations			19		42 (Alg)	
PNN270	Introduction to Nutrition	19	19	19	82	65	42 (Alg) One year of HS biology with at least a C
PNN343	Nursing Perspectives through the Lifespan	19	19	19	82	65	42 (Alg) One year of HS biology with at least a C
POL111	American National Government	19	19		82	65	
POL121	International Relations	19	19		82	65	
PSY111	Introduction to Psychology	19	19		82	65	
SOC110	Introduction to Sociology	19	19		82	65	
SPC101	Fundamentals of Oral Communication	19	19		82	65	
WEL104	Introduction to MIG						
WEL111	Advanced Blueprint Reading						
WEL134	Cutting Processes						
WEL234	GMAW						

\*All non-CTE\*\* (Career and Technical Education) students must meet proficiency requirements per Senior Year Plus- Memo Regarding Iowa Assessments and Student Proficiency (5-4-2012) available at [www.educateiowa.gov](http://www.educateiowa.gov)

Last Updated Spring 2013