ATS College Credit Summary

Program	Type of Credit	Scores for Dual Credit	When Transcripted	Year	Jefferson College Courses	Credit Hours
Automotive Technology (AUT)	Dual Credit	100%	End of Term	Y1	AUT100 - Automotive Shop Safety	1
	Dual Credit	70% or Higher	End of Term	Y1	AUT131 - Automotive Brake Systems	2
	Dual Credit	70% or Higher	End of Term	YI	AUT132 - Automotive Brake Systems Lab	4
	Dual Credit	70% or Higher	End of Term	Y1	AUT141 - Automotive Steering and Suspension Sys.	3
	Dual Credit	70% or Higher	End of Term	Y1	AUT142 - Automotive Steering and Suspension Sys. Lab	3
						13
Bio Medical Sciences (BMS)	Dual Credit	80% or higher and an EOC score of >6	Upon Purchase*	Y1	BIO1943 - Introduction to Human Anatomy & Physiology I	3
	Dual Credit	College Credit only Applies to Missouri S&T	Upon Purchase*	Y1	BIO1953 - Introduction to Human Anatomy & Physiology II	3
	Dual Credit	Must Purchase	Upon Purchase*	Y2	BIO1983 - Introduction to Biomedical Problems	3
**See Syllabus for Credit Earning Requirements*	Dual Credit		Upon Purchase*	Y2	BIO1993 - Introduction to Biomedical Innovation	3
						12
Child Care/Early Childhood Education (ECE)	Dual Credit	70% or Higher	End of Term	Y1	ECE102 - Intro to Early Childhood Education	4
	Dual Credit	70% or Higher	End of Term	Y1	ECE201 - Early Childhood Education Lab	2
	Dual Credit	70% or Higher	End of Term	Y2	ECE103 - Childhood Health, Nutrition, and Safety	3
	Dual Credit	70% or Higher	End of Term	Y2	ECE202 - Early Childhood Education Practicum I	2
	Dual Credit	70% or Higher	End of Term	Y2	ECE205 - Early Childhood Education Practicum II	2
						13
Computer Integrated Manufacturing (CIM)	HS CREDIT ONLY		End of Term	Y1 (Fall)	CIM001 - Intro to Computer Integrated Manufacturing	0
	Dual Credit	70% or Higher	End of Term	Y1 (Spring)	CIM105- Intro to Machining Procedures	3
	Dual Credit	70% or Higher	End of Term	Y1(Spring)	CIM125 - CNC Programming I	3
						6
Culinary Arts (CHF)	Articulated	70% or HIgher	PS Enroll	Y1	CUL101 - Culinary Arts I	4
	Articulated	70% or HIgher	PS Enroll	Y2	CUL102 - Culinary Arts II	4
	Dual Credit	70% or HIgher	End of Term	Y3	CUL103 - Culinary Arts III	4
	Dual Credit	70% or HIgher	End of Term	Y3	CUL104 - Culinary Arts IV	4
						16
Digital Media Technology (DMT)	Dual Credit	70% or Higher	End of Term	*	CIS135 - Intro to Photoshop CS	3
	Dual Credit	70% or Higher	End of Term	*	CIS129 - Programming Logic	3
	Dual Credit	70% or Higher	End of Term	*	CIS125 - Computer Concepts and Application	3
	Dual Credit	70% or Higher	End of Term	*	CIS165 - Programming for the Web	3
**See course schedule of classes*	Dual Credit	70% or Higher	End of Term	*	CIS235 - Advanced Photoshop &Illustrator	3
						15
Fire Science Technology (FST)	Dual Credit	70% or Higher	End of Term	Y1	FST101 - Intro to Fire Service	3
	Dual Credit	70% or Higher	End of Term	Y1	FST110 - Fire Fighter I and II	8
	Dual Credit	70% or Higher	End of Term	Y1	FST116 - Hazardous Materials Awareness & Operations	2
	Dual Credit	70% or Higher	End of Term	Y1	HPE132 - First Aid and CPR	3
						16
Heating, Refrigeration & A.C. Tech. (HVAC)	Dual Credit	70% or Higher	End of Term	Y1	HRA105 - Principles of Refrigeration	5
	Dual Credit	70% or Higher	End of Term	Y1	HRA101 - Electricity for HVAC	5
	Dual Credit	70% or Higher	End of Term	Y1	HRA125 - Refrigeration Mech. Systems	5
	Dual Credit	70% or Higher	End of Term	Y1	HRA135 - Intro to International Mechanical Code	3
	Dual Credit	70% or Higher	End of Term	Y1	HRA150 - Customer Relations & Record Keeping	2
	Dual Credit	70% or Higher	End of Term	Y2	HRA216 - Res Air Conditioning Systems	3
	Dual Credit	70% or Higher	End of Term	Y2	HRA240 - Heat Pumps and Mini-Splits	3
	Dual Credit	70% or Higher	End of Term	Y2	HRA160 - Sheet Metal Des Sizing Install	3
	Dual Credit	70% or Higher	End of Term	Y2	HRA249 - Commercial Refrig Systems	5
						34
Welding Technology (WLD)	Dual Credit	70% or Higher	End of Term	Y1	WLD141 - Gas & Beginning Arc Welding	5
	Dual Credit	70% or Higher	End of Term	Y1	WLD142 - Advanced Arc Welding	5
	Dual Credit	70% or Higher	End of Term	Y2	WLD244 - Gas Tungsten Arc Welding (TIG)	5
	Dual Credit	70% or Higher	End of Term	Y2	WLD243 - Gas Metal Arc Welding (MIG)	5
						20