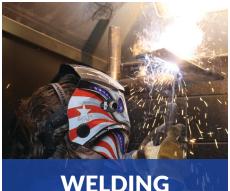
CROWDER COLLEGE JOPLIN ADVANCED TRAINING AND TECHNOLOGY CENTER









PROGRAMMABLE

LOGIC CONTROLLERS

YOU ARE THE DIFFERENCE

FALL 2018 SCHEDULE (SUBJECT TO CHANGE)

Course #	Course Name	CR HR	Faculty	Days	Start Time	End Time
AMT 102 01 JOP	Introduction to Industrial Electricity	3	A. Wilson	MW1	8:00 AM	9:50 AM
AMT104 01 JOP	Electrical Motor Controls	3	A. Wilson	MW2	8:00 AM	9:50 AM
AMT 111 01 JOP	Introduction to Industrial Safety	1	A. Wilson	W1	2:00 PM	2:50 PM
AMT 122 01 JOP	Basic Machining	3	A. Wilson	MW	10:00 AM	11:50 AM
AMT 132 01 JOP	Industrial Hydraulics	3	A. Wilson	MW	1:00 PM	1:50 PM
AMT 142 01 JOP	Manufacturing Mechanics	3	A. Wilson	MW	3:00 PM	4:50 PM
AMT 162 01 JOP	Industrial Process Control	3	A. Wilson	TR	1:00 PM	1:50 PM
AMT 182 01 JOP	Introduction to Automated Robotics	3	A. Wilson	TR1	2:00 PM	3:50 PM
AMT 204 01 JOP	Programmable Controllers	3	A. Wilson	TR1	8:00 AM	12:00 PM
AMT 204 02 JOP	Programmable Controllers	3	A. Wilson	TR1	12:30 PM	4:30 PM
AMT 206 01 JOP	Programmable Logic Controllers II	3	A. Wilson	TR2	8:00 AM	12:00 PM
AMT 206 02 JOP	Programmable Logic Controllers II	3	A. Wilson	TR2	12:30 PM	4:30 PM
AMT 284 01 JOP	Automated Robotic Programming	3	A. Wilson	TR2	2:00 PM	3:50 PM
AMT 290 01 JOP	Manufacturing Internship	3	A. Wilson	F	8:00 AM	9:50 AM
CNA 107 01 JOP	EKG	3	Blankenship	Т	12:00 PM	2:50 PM
CNS 105 01 JOP	Technical Career Development	1	C. Brown	F	9:00 AM	10:50 AM
CNS 106 01 JOP	Technical Career Development	1	C. Brown	F	9:00 AM	10:50 AM
CNS 111 01 JOP	PC Basics I	3	C. Brown	MW1	8:00 AM	11:45 AM
CNS 111 02 JOP	PC Basics I	3	TBA	T1	5:00 PM	9:45 PM
CNS 112 01 JOP	PC Basics II	3	C. Brown	MW1	1:00 PM	4:45 PM
CNS 112 02 JOP	PC Basics II	3	TBA	T2	5:00 PM	9:45 PM
CNS 115 01 JOP	Cisco Networking I	3	C. Brown	М	8:00 AM	8:50 AM
CNS 116 01 JOP	Cisco Networking II	3	C. Brown	w	8:00 AM	8:50 AM
CNS 122 01 JOP	Vmware Vsphere: Install, Configure, Manage	3	C. Brown	MW2	8:00 AM	11:45 AM
CNS 149 01 JOP	Cybersecurity I	3	C. Brown	MW2	1:00 PM	4:45 PM
CNS 260 01 JOP	Microsoft Network Administration	3	C. Brown	MW1	5:00 PM	8:45 PM
CNS 275 01 JOP	Advanced Microsoft Server	3	C. Brown	MW2	5:00 PM	8:45 PM
DRFT 101 01 JOP	Introduction to Engineering Drawing & Print Reading	3	K. Newby	TR1	8:00 AM	11:45 AM
DRFT 103 01 JOP	Technical Drawing	3	K. Newby	TR2	8:00 AM	11:45 AM
DRFT 115 01 JOP	Basic Computer Aided Drafting	3	K. Newby	TR1	1:00 PM	4:45 PM
DRFT 141 01 JOP	Assembly Drawings	3	K. Newby	TR2	1:00 PM	4:45 PM
DRFT 205 01 JOP	Intermediate Computer Aided Drafting	3	K. Newby	TR2	5:00 PM	8:45 PM
DRFT 215 01 JOP	Advanced Computer Aided Drafting	3	K. Newby	TR1	5:00 PM	8:45 PM
WELD 117 01 JOP	Welding Blueprint Reading	2	K. Newby	TR2	8:00 AM	11:45 AM
WELD 135 01 JOP	Basic Metallurgy	2	T. Yeager	MW	8:00 AM	8:50 AM
WELD 140 01 JOP	Fabrication Methods II	2	T. Yeager	MTWR1	1:00 PM	1:50 PM
WELD 151 01 JOP	Welding Theory I	2	T. Yeager	MWF1	9:00 AM	11:45 AM
WELD 152 01 JOP	Welding Theory II	2	T. Yeager	MWF2	9:00 AM	11:45 AM
WELD 153 01 JOP	Welding Lab I	5	T. Yeager	MTWRF1	12:00 PM	5:00 PM
WELD 154 01 JOP	Welding Lab II	5	T. Yeager	MTWRF2	12:00 PM	5:00 PM
WELD 202 01 JOP	Welding Theory IV	2	T. Yeager	MTWR1	8:00 AM	8:50 AM
WELD 213 01 JOP	Advanced Pipe Grooved Lab	4	T. Yeager	MTWRF1	2:00 PM	5:00 PM

Classes run 16 weeks 8/20/18-12/14/18 except as noted: 1-1st 8 weeks; 2-2nd 8 weeks

CROWDER COLLEGE OPPORTUNITIES AT JOPLIN ATTC

It is the mission of Crowder College to provide students access to a quality education. The Joplin Advanced Training & Technology Center (ATTC) provides a convenient location for those who live and/or work in the Joplin region. Students can complete certifications in: Computer-Aided Drafting (CAD), Information Technology (Microsoft & VM Ware Academy), Advanced Manufacturing Technology, Advanced Welding, and Community Health. Flexible class scheduling provides busy students the opportunity to take classes during the day. Classes are offered in an accelerated format allowing the student to complete a certification in one or two semesters. Students may then pursue an Associate of Applied Science degree at any of our convenient locations, for example: Crowder College - Webb City is only 6 miles from the Joplin ATTC.

BENEFITS OF JOPLIN ATTC

- » Experienced, friendly, staff are trained to provide financial aid assistance, academic and career advising, and enrollment assistance.
- » Instructors are highly qualified and experienced in the career field.
- » Small class sizes allow instructors greater opportunities to interact with students.
- » State-of-the-art equipment for students to use.
- » Courses are sequential allowing students to complete quickly.

A+ PROGRAM

Students who graduate from an A+ accredited high school may use their A+ benefits at any of the Crowder campuses.

WORKFORCE INVESTMENT

Student training at the Joplin ATTC will be able to utilize the Workforce Investment Board (WIB) for additional opportunities to pay for the program as well as find employment upon completion of their certification. The WIB has office space inside the ATTC providing a convenient location for students.

COURSES/PROGRAMS OFFERED

Students attending the ATTC in Joplin will have the opportunity to enroll in:

- » Computer-Aided Drafting including CAD Solidworks program
- » Information Technology (includes Microsoft & VM Ware Academy)
- » Advanced Manufacturing Technology (PLC, Industrial Maintenance, Automation & Robotics)
- » Advanced Welding Pipe, Plate & Fabrication
- » Community Health (non-credit course) opportunities

AFFORDABILITY: 2018-2019 SEMESTER FEES

Crowder offers one of the best educational values in the area! Students taking classes in specified programs only are charged these tuition rates. (Tuition and fees are subject to change)

2018-2019 Semester Fees (per credit hour)				
In-District	\$105			
Out-of-District*	\$165			
Institutional Support Fee	\$23			
Safety & Security fee	\$7			
Online Course fee	\$28			
Flex Course fee	\$15			
Specific Course fee	Available online: Crowder.edu/tuition-residency			
*Living anywhere in the U.S. execut the decign	ated toying districts of Newton & McDanald counties in Missouri			

*Living anywhere in the U.S. except the designated taxing districts of Newton & McDonald counties in Missouri.

SCHOLARSHIPS/FINANCIAL AID

Crowder offers a variety of scholarships and financial aid assistance, so cost does not have to be a barrier to achieving your educational goals. Students may complete the Free Application for Federal Student Aid online at www.fafsa. ed.gov. Scholarship information and applications are available on the Crowder website: www.crowder.edu.

STEPS FOR ADMISSION:

- 1. Complete an application for admission online at www.crowder.edu. The \$25 application fee may be paid at any campus or by calling the cashier's office with credit card information at 866.238.7788, extension 5598 or 5402.
- **2.** Have your official high school transcript or GED/HiSet scores, plus any previous official college transcripts, sent to the Records Office.
- **3.** Make payment arrangements. Payment options include cash, payment plan, scholarship, and financial aid (apply for financial aid online at www.fafsa. ed.gov, using the Crowder College code: 002459). All A+ students must apply for financial aid. Payment arrangements <u>must be completed</u> prior to the beginning of classes.
- 4. Review the schedule of classes and make an appointment. This will give you a chance to become familiar with the types of classes Crowder has to offer and the different times they are held. For more information and to see a listing of courses offered log on to the website: crowder.edu

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