

YC & MICTED - Welding Technologies Program

at YC's Career and Technical Education Center



Monday - Thursday PM Program

PROGRAM CAP = 20 students

- Yavapai College credits are earned after completing the semester with a passing grade (C or better).
- HS credits will be awarded at the end of each semester



Welding I and II (HS Title)					
Program	Courses	Term	HS Credits	YC Credits	Industry / 3rd Party Certification available for students to complete
Year 1 PM 1:15 - 3:45	WLD 140 - Arc I	Sem 1 - Fall	1.25	4	AWS 2G
	WLD 145 - Arc II	Sem 2 - Spring	1.25	4	AWS 3G/4G option
		Total Cr Yr1	2.5	8	
Year 2 PM 1:15 - 3:45	WLD 130 - Oxy	Sem 3 - Fall	0.75	4	MIG 2G Yavapai College's Structural Welding Certificate
	WLD 156 - Blueprint Reading		0.5	4	
	WLD 210 - MIG	Sem 4 - Spring	1.25	4	
		Total Cr Yr2	2.5	12	
Total Credits Earned if the Program is Completed Successfully			5	20	Updated Feb. 4, 2021

If students in this program complete one additional course (WLD 250 - Welded Metal Fabrication) after the completion of both years of the MICTED program, they will earn the Yavapai College Gas Metal Arc Welding Certificate.

If students in this program complete two additional courses (WLD 200 - Gas Tungsten Arc Welding & WLD 250 - Welded Metal Fabrication) after the completion of both years of the MICTED program, they will earn the Yavapai College Gas Tungsten Arc Welding Certificate.

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Friday Program

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- Yavapai College credits are earned after completing the semester with a passing grade (C or better).
 - HS credits will be awarded at the end of each semester
- NOTE: Friday classes are hybrid courses which require online work outside of the scheduled classtime

Welding I and II (HS Title)					
Program	Courses	Term	HS Credits	YC Credits	Industry / 3rd Party Certification available for students to complete
Year 1 8:00 - 1:00	WLD 140 - Arc I	Sem 1 - Fall	0.75	4	AWS 2G
	WLD 145 - Arc II	Sem 2 - Spring	0.5	4	AWS 3G/4G option
		Total Cr Yr1	1.25	8	
Year 2 8:00 - 1:00	WLD 130 - Oxy	Sem 3 - Fall	0.5	4	MIG 2G Yavapai College's Structural Welding Certificate
	WLD 156 - Blueprint Reading		0.25	4	
	WLD 210 - MIG	Sem 4 - Spring	0.5	4	
		Total Cr Yr2	1.25	12	
Total Credits Earned if Program is Completed Successfully			2.5	20	Updated Feb. 4, 2021

If students in this program complete one additional course (WLD 250 - Welded Metal Fabrication) after the completion of both years of the MICTED program, they will earn the Yavapai College Gas Metal Arc Welding Certificate.

If students in this program complete two additional courses (WLD 200 - Gas Tungsten Arc Welding & WLD 250 - Welded Metal Fabrication) after the completion of both years of the MICTED program, they will earn the Yavapai College Gas Tungsten Arc Welding Certificate.