



## Highland Community College - Program Information

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### Certificate B – 35 Credits

Welding Technology (full-time)

Effective Date 03/01/2021

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*This map provides a guide to completing a certificate program or an associate degree. Completion is subject to pre-requisite requirements and availability of the program/courses by location.*

1 <sup>st</sup> Sem	COURSE	CREDITS	SGE	COMPLETED
IWT105	Welding Safety	1		<input type="checkbox"/>
IWT115	Cutting Processes	3		<input type="checkbox"/>
IWT125	Shielded Metal Arc Welding	3		<input type="checkbox"/>
IWT135	Gas Metal Arc Welding	3		<input type="checkbox"/>
IWT145	Gas Tungsten Arc Welding	3		<input type="checkbox"/>
IWT162	Blueprint Reading	4		<input type="checkbox"/>
<b>Total Credits</b>		<b>17</b>		

2 <sup>nd</sup> Sem	COURSE	CREDITS	SGE	COMPLETED
IWT175	Shield Metal Arc Welding II	5		<input type="checkbox"/>
IWT180	Gas Metal Arc Welding II	5		<input type="checkbox"/>
IWT185	Gas Tungsten Arc Welding II	5		<input type="checkbox"/>
IWT190	Blueprint Reading II	3		<input type="checkbox"/>
<b>Total Credits</b>		<b>18</b>		