



Highland Community College - Program Information

Certificate B – 38 Credits

HVAC (full-time)

Effective Date 8/15/2021

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 st Sem	COURSE	CREDITS	SGE	COMPLETED
HVA102	Blueprint Reading and Sketching	2		<input type="checkbox"/>
HVA103	Hand and Power Tools	1		<input type="checkbox"/>
HVA104	Safety Orientation/OSHA 10	1		<input type="checkbox"/>
HVA106	Technical Math	2		<input type="checkbox"/>
HVA112	EPA 608	1		<input type="checkbox"/>
HVA122	HVAC Fundamentals	4		<input type="checkbox"/>
HVA126	Plumbing I	2		<input type="checkbox"/>
HVA145	Sheet Metal	3		<input type="checkbox"/>
HVA175	Commercial Refrigeration	3		<input type="checkbox"/>
Total Credits		19		

2 nd Sem	COURSE	CREDITS	SGE	COMPLETED
HVA140	Workplace Skills	1		<input type="checkbox"/>
HVA118	Electrical Fundamentals	4		<input type="checkbox"/>
HVA121	Domestic Refrigeration	3		<input type="checkbox"/>
HVA136	Electrical Circuits & Controls	3		<input type="checkbox"/>
HVA158	Heating System Fundamentals	3		<input type="checkbox"/>
HVA170	Air Conditioning Control Systems	3		<input type="checkbox"/>
HVA181	Plumbing II	2		<input type="checkbox"/>
Total Credits		19		