

Agriculture Mechanics-Top Tech

Certificate - 50 Credit Hours

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.

TERM 1		CREDITS	MILESTONE	SGE	COMPLETED
MATH 1806	Technical Mathematics	3	✓		
CNHI 1220	Introduction to DC Electrical Systems	3			
CNHI 1221	Electrical System Diagnostics	3			
CNHI 1222	Introduction to Fluid Power Systems	3			
CNHI 1223	Hydraulic Systems Diagnostics	3			
CNHI 1224	Consumer Product/Small Gas Engines	3			
CNHI 1225	Diesel Engine Theory & Overhaul	4			
CNHI 1226	Introduction to Fuel Systems	3			
TOTAL CREDITS		25			

TERM 2		CREDITS	MILESTONE	SGE	COMPLETED
CNHI 1227	Emission Systems & Diagnostics	3			
CNHI 1228	Powertrains/Transmissions	4			
CNHI 1229	Final Drives/Undercarriage	2			
CNHI 1230	Heating Ventilation & Air Conditioning	3			
CNHI 1231	Introduction to Shop/Service Applications	2			
CNHI 1232	Precision Farming Systems/Applications	2			
CNHI 1233	Electronic Service Tool Applications	3			
COMM 1200 or COMM 1230	Interpersonal Communicatins or Public Speaking	3		020	
ENGL 1236	Technical Communications	3			
TOTAL CREDITS		25			



Milestone Courses should be taken in the term shown. This will help you stay on track and graduate on time.



Make your summer matter.

Summer is a great time to take some courses and get ahead or stay on track.



Upon successful completion students will receive CNH Level 1 certification.

Systemwide General Education (SGE) Key

010	English	
020	Communications	
030	Math & Statistics	
040	Natural & Physical Science	
050	Social & Behavioral Sciences	
060	Arts & Humanities	
070	Barton Designated	
sge.bartonccc.edu		

General Advising Notes

- * Subject to placement or pre-requisite requirements.
- Courses within this program are scheduled in an accelerated format. Typically students attend class from 8:00 am to 12:00 pm, Monday through Friday.
- This program will only start in August and will be completed in two semesters.

Student Name

ID#