

**Automotive: HVAC Systems (A7)**

For information on registering and enrolling visit [mlatc.edu/start](http://mlatc.edu/start)  
 For information on tuition, fees and costs visit [mlatc.edu/costs](http://mlatc.edu/costs)  
 For information on delivery methods visit [mlatc.edu/delivery](http://mlatc.edu/delivery)  
 For information on MTECH Certifications visit [mlatc.edu/certifications](http://mlatc.edu/certifications)  
 For questions please email [MTECHinfo@mlatc.edu](mailto:MTECHinfo@mlatc.edu) or call 801-753-MTECH (6282)



CIP CODE 47.0604

THE HVAC SYSTEMS PROGRAM WILL FOCUS ON:A/C SYSTEM SERVICE, DIAGNOSIS AND REPAIR, REFRIGERATION SYSTEM COMPONENTS, HEATING AND ENGINE COOLING SYSTEMS,OPERATING SYSTEMS AND RELATED CONTROLS, REFRIGERANT RECOVERY, RECYCLE AND HANDLE.

OUTCOMES	Delivery Method	DE/DE (min 8 - max 21)
MATC HEATING/AIR CONDITIONING Program Certificate	Enrollment Availability	Adults, HS 11-12 Grade (8/20)
ASE A7 HEATING/AIR CONDITIONING CERTIFICATION	Financial Aid Available	No
	VA Qualified	Pending

**PREREQUISITES**

As part of the admission process students are required to complete the Career Ready Entrance Assessment. The Career Ready Entrance Assessment is free and takes approximately 1 hour to complete. You can take this assessment at anytime prior to registration. You only need to take this assessment once upon first registering at MTECH. You do not need to retake it for each program or additional course. For additional information or to schedule please visit [mlatc.edu/testing](http://mlatc.edu/testing)

Students need to meet with an Automotive Program instructor prior to the first day of class

G1 Maintenance And Light Repair Course passed with 80% grade Prior To Enrollment. This May Be Waived By Completion of a Placement Exam, or Program Instructor Approval/ Prior Work Experience

All students must have a valid driver's license

SECTION	LOCATION	ROOM	START DATE	END DATE	START TIME	END TIME	DAYS	INSTRUCTOR	NOTES
Summer 2017	Spanish Fork	Auto Bldg	6/5/2017	7/5/2017	7:30 AM	10:30 AM	M-F	Matt Zufelt	
Summer 2017	Thanksgiving Point	Auto Bldg	6/5/2017	7/5/2017	7:30 AM	10:30 AM	M-F	Dave Simmons	
Summer 2017	Thanksgiving Point	Auto Bldg	7/6/2016	8/14/2017	7:30 AM	10:30 AM	M-F	Dave Simmons	
Spring 2018	Thanksgiving Point	Auto Bldg	4/27/2018	5/24/2018	7:30 AM	10:30 AM	M-F	Dave Simmons	
Spring 2018	Spanish Fork	Auto Bldg	4/27/2018	5/24/2018	7:30 AM	10:30 AM	M-F	Matt Zufelt	

TUITION /FEES	COST	NOTES
Registration Fee	\$40.00	This \$40 is a one time only, non-refundable fee when enrolling in the college for the first time.
Facilities Fee	\$50.00	
Program Fees	\$75.00	Program fees may not include all textbooks, materials or certification costs. Please see additional required/optional materials.
Tuition	\$120.00	
<b>Total Tuition and Fees</b>	<b>\$285.00</b>	Tuition and fees are due at time of registration.

REQUIRED PROGRAM MATERIALS	COST	NOTES
Thompson Automotive Technology a Systems Approach, 6th edition	\$111.00	ISBN:9781133612315
Heating and Air Conditioning NATEF standards job sheets	\$55.95	ISBN:9781111647032
Shop Workshirt	\$50.00	Students only need one shirt - They will not be charged for a shirt of they already have one from a previous MATC Auto class
Tool Kit	\$150.00	A detailed list will be distributed on the first day of instruction
Safety Glasses	\$10.00	
<b>Total</b>	<b>\$376.95</b>	

OPTIONAL PROGRAM MATERIALS	COST	NOTES
ASE Certification Exams	\$37.00	Fee paid to ASE at time of test registration
<b>Total</b>	<b>\$37.00</b>	

PROGRAM COMPONENTS	LAB	LECTURE	HYBRID	TOTAL	NOTES
A/C SYSTEM SERVICE DIAG/REPAIR	10	5		15	
REFRIGERATION SYSTEM COMPONENTS	8	4		12	
HEATING & ENGINE COOLING SYSTEMS	3	2		5	
OPERATIING SYSTEMS & RELATED CONTROLS	15	8		23	
REFRIGERANT RECOVERY, RECYCLE HANDLE	3	2		5	
<b>Total</b>	<b>39</b>	<b>21</b>		<b>60</b>	Average 1 months or 20 days excluding wknds and holidays

\*\*\*\*\* Additional Information \*\*\*\*\*

MTECH provides training for students to prepare to take and/or receive MTECH or 3rd party licensures and certifications such as state, national or industry certifications. MTECH does not guarantee MTECH or 3rd party licensures and certifications such as state, national or industry certifications upon completion of MTECH Programs. State/national licensure or industry certifications are required for employment in some occupations and it is the responsibility of the student to obtain them. In order to receive an MTECH certificate students must demonstrate all competencies.

Financial Aid availability may be based on program locations and/or scheduling requirements.

High school students must approve enrollment start and end dates with their high school counselor before registering with MTECH. Please Note: If high school students or their high school class graduates and they have not finished all program hours prior to their high school graduation date, tuition will be charged for the remaining hours needed for completion.

The time it takes to complete this program is based on clock hours. Based on how many hours per day and how many days per week your program meets you can determine your targeted completion date.

Classes not meeting the minimum enrollment may be cancelled or rescheduled. Minimum enrollment requirements vary per program.

Information, including but not limited to, times, dates, locations, tuition, fees, prerequisites, etc. are subject to change without notice. It is the viewer's responsibility to verify the timeliness and accuracy of this information prior to enrollment.

**All students must meet with an MATC Career Counselor and Auto Program Instructor and get a signed Training Agreement Form from them before enrolling in the program**