

**University of Arkansas
East Arkansas Community College
Technical Certificate in Major Appliance Service**

The Major Appliance Service Program will train students to service, diagnose, and repair all major appliances. We provide classroom and laboratory training. In the lab, you will work on actual non-working appliances. You will learn when and how to use the proper tools, where to locate needed parts, how to remove or repair broken parts, and how to attach new parts. In order to protect our environment, students are instructed on the proper way to handle refrigerants. Before completing the program, all students will take the EPA certification.

I. Term I	Credit Hours	Semester	Year	Grade
ENG 1033 Communication Skills I -or- Higher	3			
MAS 1202 Application Lab I	2			
ELE 1014 Basic Electricity	4			
MAS 1503 Domestic Refrigeration OR RHA 1103 Introduction to Air Conditioning	3			
RHA 2202 Electrical Components and Motors	2			
Total Semester Hours	14			
II. Term II	Credit Hours	Semester	Year	Grade
MTH 1083 Technical Mathematics -or- Higher	3			
MAS 2302 Application Lab II	2			
MAS 1303 Resistance Heating and Gas Appliances	3			
MAS 2402 Laundry	2			
MAS 2602 Refrigeration Servicing	2			
Total Semester Hours	12			
III. Term III	Credit Hours	Semester	Year	Grade
MAS 2803 Convenience Appliances	3			
MAS 2902 Refrigeration/Air Conditioning	2			
Total Semester Hours	5			
Total Certificate Hours	31			