

AAS in Air Conditioning & Refrigeration Technology

Prior Learning Assessment Opportunities

*OSUIT requires industry certification with portfolio submission. Students may earn credit for one (1) course per exam, unless otherwise noted.

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Course ID	Course Name	Credit Hours	Industry Assessment	Challenge Exam WCE (Min. Score=70) SA (Min. Score=80)	Portfolio
ACR 1111	EPA Certification Information	1	EPA ● Type II or Universal Certification		
ACR 1121	Introduction to Air Conditioning & Refrigeration Technology	1	NOCTI Heating, Ventilation, Air Conditioning, and Refrigeration (HVAC/R)		
ACR 1126	ACR System Applications	6	Construction Industry Board (CIB) of Oklahoma • Mechanical Journeyman/Contractor's License NOCTI • Heating, Ventilation, Air Conditioning, and Refrigeration (HVAC/R)	WCE	Yes. With evidence of work on residential heat & air systems.
ACR 1336	Residential Air Conditioning & Heating Systems	6	Construction Industry Board (CIB) of Oklahoma • Mechanical Journeyman/Contractor's License NOCTI • Heating, Ventilation, Air Conditioning, and Refrigeration (HVAC/R)	WCE	Yes. With evidence of work on residential heat & air systems.
ACR 2406	Commercial Refrigeration Applications	6	Construction Industry Board (CIB) of Oklahoma • Mechanical Journeyman/Contractor's License		Yes.* With evidence of work on commercial refrigeration.
ACR 2443	Systems Controls	3	Construction Industry Board (CIB) of Oklahoma • Mechanical Journeyman/Contractor's License		Yes.* With evidence of successful completion of an industry specific course covering EMS/BAS controls.
ACR 2513	Air Systems Design	3	Construction Industry Board (CIB) of Oklahoma • Mechanical Journeyman/Contractor's License		Yes. With evidence of work on residential heat & air, load calculation and duct layout.

Information reflects available credit opportunities for program requirements and electives. For general education requirements credit opportunities, reference the PLA <u>General Education Credit Opportunities guide</u>.

Skills Assessments (SA) and Written Challenge Examinations (WCE) should be scheduled through the School of Engineering & Construction Technologies.

918.293.4742 | kellie.deville@okstate.edu | osuit.edu/acr



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ACR 2603	Commercial Air Conditioning	3	Construction Industry Board (CIB) of Oklahoma • Mechanical Journeyman/Contractor's License		Yes.* With evidence of work on commercial air systems.	
ACR 2623	Mechanical Codes	3	Construction Industry Board (CIB) of Oklahoma • Mechanical Journeyman/Contractor's License		Yes.* With evidence of work on heat pump systems.	
ACR 2653	Air Conditioning & Refrigeration Technology Capstone	3	Construction Industry Board (CIB) of Oklahoma • Mechanical Journeyman/Contractor's License		Yes.* With evidence of work on heat pump systems.	
ACR 2806 or ACR 2912	ACR Internship I or ACR Internship	6 or 12			Yes. With evidence of work on ACR related equipment at a residential or commercial jobsite. If not a licensed journeyman, a two (2) page document outlining equipment worked on, observation of items seen, hours worked, and what you learned is required.	
CNS 1213	Construction Safety OSHA 30 Hour	3	OSHA • 30 Hour Construction Safety Card		·	
GTCT 1183	Welding	3	American Welding Society Certified Associate Welding Inspector Certified Welder ODCTE (Min. Score=70) Welding: Gas Metal Arc Welder (GMAW) Welding: Gas Tungsten Arc Welder (GTAW)	WCE + SA	Yes.	

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