



Prior Learning Assessment and Recognition (PLAR) for POWT2360

Required Evidence

This section provides information on the evidence that a student must complete and submit to request PLAR credits for this course. To request PLAR credits for this course, please submit a copy of the [PLAR credit request form](#) and the required evidence to transfer@nait.ca.

Learning Outcomes	Required Evidence
Learning Outcome 1: Describe types of prime movers, heat engines, pumps and compressors including maintenance and lubrication.	<p>Specify the evidence that the student just submit or complete. For example:</p> <ul style="list-style-type: none">• Proof of completion of POWC403, POWC401, POWC451• Completion of a challenge exam – 4B ABSA
Learning Outcome 2: Explain the standards and operation of boilers.	
Learning Outcome 3: Describe power and heating operations maintenance management.	
Learning Outcome 4: Explain water treatment as it applies to boiler operations and ancillary systems.	
Learning Outcome 5: Describe the fundamentals of refrigeration and HVAC (heating/ventilation and air conditioning).	
Learning Outcome 6: Describe different types of process plants, environmental control, and auxiliary stems.	