



**POWERTRAIN REPAIR  
Certificate Program**

Career Curriculum 00AST0042  
Certificate Program  
Minimum Hrs. 14  
Major Code: 1.2 470604R

**FIRST SEMESTER – FALL**

Dept. No.		Hrs.	Gr.
AST 170	Engine Repair	4	—
AST 172	Introduction to Automotive Services	<u>2</u>	—
		6	

**SECOND SEMESTER – SPRING**

Dept. No.		Hrs.	Gr.
AST 270	Manual Drive Trains and Axles	4	—
AST 271	Automatic Transmissions/Transaxles	<u>4</u>	—
		8	

The Powertrain Repair Certificate Program (00AST0042) is an ICCB approved extension of the Automotive Services Technology AAS Degree (00AST0004).

*John A. Logan College reserves the right to modify this curriculum guide as needed.  
Please verify with your academic advisor the accuracy and time lines of this document.*

**Effective Date: Fall 2008**

**Career Opportunities:** Line mechanic, diagnostic technician, factory representative, factory technician, self-employment, automotive technician at dealerships, independent garages, automotive specialty shops, and parts-related businesses.