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★ OFFICIAL PROGRAM STANDARDS NOTIFICATION ★

Issued: December 20, 2010

Program: Automotive Service Technician 3

- To:** ITA Training Providers
Automotive Training Standards Organization (ATSO)
Automotive Service Technician Articulation Committee
ACE IT School Districts
- RE:** **REF: 2010 026**
UPDATE ON THE IMPLEMENTATION OF THE NEW PROGRAM STANDARDS FOR THE AUTOMOTIVE SERVICE TECHNICIAN 3 PROGRAM
- Timing:** Effective: Automotive Service Technician 3 – January 1, 2011
- Information:** This note is an update on the status of the implementation of the new program standards for the Automotive Service Technician (AST) 3 program further to the Official Program Standards Notification (OPSN 2009-009-1) issued on November 5, 2009.

Background

In the November 5th Official Program Standards Notification (OPSN), Industry Training Authority (ITA) indicated that program profiles and program outlines for the new three and one modified AST programs were posted on the ITA website at www.itabc.ca

The OPSN also identified that apprentices registered in AST 1, 2 & 3 would be required to complete a Certificate of Qualification exam and that AST 4 registered apprentices would be required to write both an ITA standardized exam and the Interprovincial (Red Seal) exam in order to be certified.

The implementation of the new standards also outlined an assessment guideline for AST 1, AST 2, AST level 3 and AST level 4. In-school assessment processes were identified for the four areas of AST. Certificate of Qualification examination processes for AST 1 and 2 apprentices were also identified.

The progressive credential implementation for AST has been a three-year plan, which started in January 2010. AST 1 and AST 2 were launched in January 2010, AST 3 will be launched on January 1, 2011, and AST 4 is scheduled to be launched on January 1, 2012.

The AST 3 Certificate of Qualification (C of Q) examination has been developed and validated and is ready for implementation on January 1, 2011.

As of January 1, 2011 apprentices registered in AST 3 will be required to complete a Certificate of Qualification exam in AST 3 in order to be certified. If an AST level 3 apprentice has not completed their technical training by January 1, 2011, ITA will affix the apprentice to the AST 3 apprenticeship and the apprentice will be required to write the AST 3 C of Q exam.

Apprentices who have completed their AST level 3 technical training prior to January 1, 2011 will not be required to write the AST 3 C of Q exam. Although these apprentices will not obtain the AST 3 Certificate of Qualification, they will transition directly into AST level 4.

Although not a requirement, after January 1, 2011 apprentices who have completed AST level 3 and who wish to obtain the AST 3 Certificate of Qualification will need to successfully write the AST 3 C of Q exam and document the completion of 4,500 work-based training hours. Apprentices may apply to write the exam by completing the Exam Application for Interprovincial (Red Seal)/Certificate of Qualification form, which is available at <http://www.itabc.ca/AssetFactory.aspx?did=1709>.

A letter outlining the transition process will be sent to all active AST level 3 apprentices.

Changes to Work-Based Training Requirements

Apprentices registered in AST 3 after January 1, 2011 are required to complete 1,500 work-based hours to obtain the AST 3 Certificate of Qualification. These work-based training hours are in addition to the requirements for work-based training hours for the AST 1 and AST 2 programs.

AST apprentices who have completed level 3 prior to January 1, 2011 and who have not yet completed level 4 technical training are required to complete a total of 6,480 work-based hours as part of the AST program completion requirements, which is a standard's requirement under the prior AST program.

AST apprentices who are completing AST 3 and AST 4 after January 1, 2011 will be required to complete 6,000 work-based hours as part of the AST program completion requirements, which is a standard's requirement under the current progressive credentials structure.

Assessment Guidelines

1. In-school Training

Training providers delivering AST 3 in-school training are required to enter the following assessment result for each apprentice in ITA DirectAccess:

- An in-school mark in the form of a percentage (a minimum of 70% is required for a pass)

The in-school mark is a combined theory and practical assessment determined on the basis of:

- Theory and practical subject competencies. The subject competencies, theory and practical percentage weightings for each competency are shown in the attached Subject Competencies and Weightings Table.
- The theory subject competency mark is calculated based on 100% of the accumulated competencies.
- The practical subject competency mark is calculated based on 100% of the accumulated competencies.
- The final in-school mark, which is entered in ITA DirectAccess, is calculated by applying a weighting of 80% to the final theory result, and a weighting of 20% to the final practical result and then adding the two results together. Refer to the Subject Competencies and Weightings Table.

Successful completion of the in-school training for the AST 3 program is defined as a final score of 70% or greater.

2. Certificate of Qualification (C of Q) Exam

Apprentices registered in the AST 3 program are required to write a Certificate of Qualification (C of Q) exam and pass with a mark of 70% or greater.

The C of Q exam may be requested by training providers via the usual ITA procedure.

ITA will administer and invigilate the C of Q exam, score and record exam results in ITA DirectAccess.

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ASSESSMENT GUIDELINES

Program: Automotive Service Technician 3 Apprenticeship

Requirements:

1. In-school Training

Training providers delivering AST 3 in-school training are required to enter the following assessment result for each apprentice in ITA DirectAccess:

- An in-school mark in the form of a percentage (a minimum of 70% is required for a pass)

The in-school mark is a combined theory and practical assessment determined on the basis of:

- Theory and practical subject competencies. The subject competencies, theory and practical percentage weightings for each competency are shown in the attached Subject Competencies and Weightings Table.
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Successful completion of the in-school training for the AST 3 program is defined as a final score of 70% or greater.

2. Certificate of Qualification (C of Q) Exam

Apprentices registered in the AST 3 program are required to write a Certificate of Qualification (C of Q) exam and pass with a mark of 70% or greater.

The C of Q exam may be requested by training providers via the usual ITA procedure.

The ITA will administer and invigilate the C of Q exam, score and record exam results in ITA DirectAccess.

Grading Sheet: Subject Competencies and Weightings Table

Program:		Automotive Service Technician apprenticeship	
In-School Training:		AST 3	
ITA DirectAccess Code:		0002AM301	
Line	Subject Competencies	Theory Weighting	Practical Weighting
3A	Electrical and Electronic Systems	18%	14%
3B	Fuel Delivery Systems	24%	18%
3C	Electronic Ignition Systems	18%	22%
3D	Engine Management Systems	28%	26%
3E	Emission Control Systems	12%	20%
	Total	100%	100%
	AST 3 in-school mark weighting	80%	20%
	AST 3 in-school mark: calculated by the training provider by combining the 80% theory and 20% practical subject competency weightings. Note: the final mark for determining credit for AST 3 is calculated using ITA DirectAccess.		X%