MEMORANDUM OF AGREEMENT

THIS ARTICULATION AGREEMENT is between any Kansas high school student who has successfully completed a state approved ***Transportation*** Career Cluster Pathway and ***Manhattan Area Technical College,*** Manhattan, Kansas. It will provide students with a smooth transition from high school to a postsecondary program/degree in Automotive Technology. The intent of this cooperative effort is to provide the students with a non-duplicative program of study leading to enhanced employment opportunities.

NOW, THEREFORE, it is agreed by and between the parties as follows:

1. The secondary student will attain concentrator status through successful completion of his/her high school Career Cluster Pathway sequence of courses.

2. Manhattan Area Technical College will provide the courses listed on the attached program of Study/Course Sequence form

3. The *Associate of Applied Science* degree in *Automotive Technology* may be granted through the Manhattan Area Technical College joint agreement. The awarding of such a degree is contingent upon the graduating high school's continuance of their KSDE approved Career Cluster Pathway.

4. Successful completion of the following **Transportation** Career Cluster Pathway course(s) will result in the student being awarded college credit for the following equivalent course(s):

High School Courses	KS Course Code	College Courses	College Credit
Successful completion of: • General Services I • General Services II • General Services III **and** Passing scores on the NATEF End of Program tests for one or more of the following core areas: • Brakes • Steering & Suspension • Engine Repair • Electrical Systems	40150 40152 40154	• AMT 170 Brakes I • AMT 151 Steering & Suspension • AMT 221 Engine Repair • AMT 111 Electrical Systems I	3 2 2 3

Successful completion of: • Fundamentals of Electronic/Electrical Systems • Adv. Electronics / Electrical Systems **And** Passing scores on the NATEF End of Program test for the following area: • Electrical Systems	40200 40202	AMT 111 Electrical Systems I	3
Successful completion of: • Steering /Suspension • Adv. Steering/ Suspension **And** Passing scores on the NATEF End of Program test for the following area: Steering & Suspension	40224 40226	• AMT 151 Steering & Suspension	2
Successful completion of: • Engine Performance I • Engine Performance II **And** Passing scores on the NATEF End of Program test for the following area: Engine Repair	40220 40222	• AMT 221 Engine Repair	2
Successful completion of: • Brakes • Advanced Brakes **And** Passing scores on the NATEF End of Program test for the following area: Brakes	40204 40206	• AMT 170 Brakes I	3

5. Postsecondary Credit will be considered Advanced Placement Credit, and will be awarded upon student submission to the college of the student's high school transcript and proof of passing scores on the NATEF End of Program tests.

6. Details regarding credit awards and fees are outlined below:

    a. College credit will only be awarded for a grade of "C" or better.
    b. No fee will be assessed for the college credit awarded.

c. College credits will be available for award after the student has completed the next course in the sequence (i.e., Credit for Brakes I following successful completion of Brakes II).

7. To receive an Associate of Applied Science Degree (AAS), students must complete a minimum of 63 hours of coursework, including 15 credit hours of related content as outlined in the program of study. Students must have a cumulative grade point average (GPA) of 2.0 or better to be eligible for an AAS Degree from Manhattan Area Technical College.

8. The college and any high schools offering the approved Career Cluster Pathway may advertise the programs and will jointly advise the students that this option is available to them.

9. This agreement may be revised/modified as needed, or in the event of cancellation, discontinuance or disapproval of any course or program by the Kansas State Department of Education or the Kansas Board of Regents.

10. The college agrees to evaluate this program on an annual basis and in the context of student benefits, program efficiency, and effectiveness.

11. This agreement shall begin April 19, 2011.

12. This agreement is subject to change or cancellation by the Legislature at any time in accordance with Article 6, Section 5 of the Kansas Constitution.

IN WITNESS WHEREOF, the parties accept and approve THIS AGREEMENT.

Robin A. Harris

KSDE Representative

4/26/2011

Date

College Representative

4/19/2011

Date