MEMORANDUM OF AGREEMENT

THIS ARTICULATION AGREEMENT is between any Kansas high school student who has successfully completed a state approved ***Manufacturing Production*** 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 Computer Aided Drafting. 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 *Computer Aided Drafting* 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 **Manufacturing Production** 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: • Drafting/CAD	21107	DFT 103 Fundamentals of Drafting	3
Successful completion of: • Advanced Drafting/CAD **And** A score of 75% or better on the on the AutoCAD 2011 Assessment. (Or comparable drafting software with prior approval of MATC)	21150	DFT 105 CAD Applications	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 (if applicable) proof of passing scores on the AutoCAD 2011 Assessment.

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 Fundamentals of Drafting following successful completion of CAD Applications or credit for CAD Applications following successful completion of Advanced CAD Applications).

7. To receive an Associate of Applied Science Degree (AAS), students must complete a minimum of 62 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 May 10, 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 Harris	4-26-2011
KSDE Representative	Date
Dr. Robert Edleston	4-19-2011
College Representative	Date