MEMORANDUM OF AGREEMENT

THIS ARTICULATION AGREEMENT is between any Kansas High School student who has successfully completed a state approved ***Science, Technology, Engineering & Math (STEM) Career Cluster, Engineering & Applied Mathematics Pathway (14.0101)*** and **Kansas City Kansas Community College**, Kansas City, Kansas. It will provide students with a smooth transition from high school to a post-secondary program in ***Machine 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 *Engineering & Applied Mathematics Pathway (14.0101)* sequence of courses.

2. Kansas City Kansas Community College will provide the courses listed on the attached program of Study/Course Sequence forms.

3. The certificate in *Machine Technology* may be granted through the Kansas City Kansas Community College joint agreement. The awarding of such a certificate is contingent upon the graduating high school's continuance of their KSDE approved Career Cluster Pathway.

4. Successful completion of the following *Engineering & Applied Mathematics Pathway* course(s) will result in the student being awarded college credit for the following equivalent course(s):

High School Course(s)	Kansas Course Code	College Course(s)	Course No.	Credit Hours
Engineering Design	21006	Industry Print Reading	MACH 0104	3
Principles of Engineering	21004	Machine Tool Processes	MACH 0107	1

*Course titles may vary by district; equivalency is based on state course numbers. Students will need a transcript or documentation from their district with the state course number listed.

5. Postsecondary Credit will be considered Articulated Credit, and will be awarded upon student submission to the college of the student's high school transcript.

6. Details regarding Articulated Credit include:
    a. The student must have a KCKCC current Application for Admission on file and must submit a high school transcript.
    b. Student must declare *Machine Technology* as their major area of interest.
    c. Articulated Credit will only be given for a final grade of "B" or better on the high school transcript.
    d. Credit will be posted on the KCKCC transcript as Articulated Credit; the grade will be posted as "P".
    e. Credit will be posted after 15 additional hours of KCKCC credit have been successfully completed.
    f. The name *"Kansas City Kansas Community College"* will appear on the transcript.
    g. Credits may not apply toward the KCKCC residency requirement.
    h. A maximum of 12 credit hours of technical courses will be accepted for Articulated Credit.

i. KCKCC will accept high school transcripts for credit up to 3 years after high school graduation.
j. Articulated Credit will apply toward a KCKCC certificate or degree. Students desiring to transfer these courses to another institution are advised to check with the receiving institution to determine transferability.

7. Students must complete a minimum of an additional 15 credit hours within the corresponding program with a cumulative grade point average (GPA) of 2.0 or better to be eligible for the *Machine Technology certificate*. The articulated credits will be held in escrow for the student until the hours are completed. It is the student's responsibility to apply for this credit. The student must provide both a high school transcript and certificate of completion for their coursework to the registrar's office when they have met this requirement.

8. No tuition charge will be assessed for the articulated class.

9. 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.

10. 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.

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

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.

13. This agreement shall begin March 1, 2013.

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

_____ _____
KSDE Representative Date

_____ _____
Dr. Tamara Agha-Jaffar, Vice President for Academic Affairs Date
Kansas City Kansas Community College