MEMORANDUM OF AGREEMENT

THIS ARTICULATION AGREEMENT is between any Kansas High School student who has successfully completed a state approved Information Technology Career Cluster Programming Software Development Pathway and North Central Kansas Technical College, Beloit, Kansas. It will provide students with a smooth transition from high school to a postsecondary program with an option to earn a certificate or AAS degree in Advanced Computer Information Technology. The intent of this cooperative effort is to provide the students with a non-duplicative program of study to enhanced employment opportunities.

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

1. The awarding of articulated credit is contingent upon the graduating high school’s continuance of their KSDE approved Career Cluster Pathway.

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

3. The corresponding Kansas High School will provide the courses listed on the attached Program of Study / Course Sequence form.

4. North Central Kansas Technical College will provide the courses listed on the attached program of Study/Course Sequence form.

5. Successful completion of the following Programming Software Development part of the Information Technology Career Cluster Pathway course(s) will result in the student being awarded college credit for the following equivalent course(s).

<table>
<thead>
<tr>
<th>High School Courses</th>
<th>KS Course Code</th>
<th>College Courses</th>
<th>College Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Successful completion of:</td>
<td>10004 or 10002</td>
<td>ACIT 100 – Computer Concepts</td>
<td>2</td>
</tr>
<tr>
<td>• Computer Applications or Computer Systems</td>
<td>10151, 10152, 10153, 10154, 10155, 10156, 10201, 10053, 10054</td>
<td>10157, 10159, 10160, 10198, 10165, 10199</td>
<td></td>
</tr>
<tr>
<td>And</td>
<td>10157, 10159, 10160, 10198, 10165, 10199</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Any Technical Level course(s) equivalent to 1 Credit</td>
<td>10157, 10159, 10160, 10198, 10165, 10199</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Successful completion of:</td>
<td>10004</td>
<td>CIS 108 - Advanced Computer Applications</td>
<td>3</td>
</tr>
<tr>
<td>• MOS Certification in Word, Excel, PowerPoint, and Access</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Successful completion of:</td>
<td>10201</td>
<td>ACIT 109 – Website I</td>
<td>3</td>
</tr>
<tr>
<td>• Any Technical Level</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
course(s) equivalent to 1 Credit from this list
- Web Page Design

And

- Any Application Level course(s) equivalent to 1 Credit

And

- ACA - Dreamweaver

Successful completion of:
- Any Technical Level course(s) equivalent to 1 Credit from this list
  - Business Programming
  - Computer Program
  - Visual Basic Program
  - Java Programming
  - Computer Program – Other Language

And

- Any Application Level course(s) equivalent to 1 Credit

And

- Pass NCKTC’s In House Exam

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>10157, 10159, 10160, 10198, 10165, 10199</td>
<td></td>
</tr>
<tr>
<td>10151, 10152, 10153, 10154, 10155, 10156, 10201, 10053, 10054</td>
<td>ACIT 203 – Programming I 3</td>
</tr>
</tbody>
</table>

6. 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 above stated assessments.

7. 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

8. To receive an Associate of Applied Science Degree (AAS), students must complete all graduation requirements of North Central Kansas Technical College.

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. Any change in high school or college staff related to this agreement must result in a review of the agreement or the agreement may be considered void.

13. This agreement shall begin January 1, 2012.

14. 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

_______________________     _____________________
KSDE Representative      Date

_______________________     _____________________
College Representative      Date