ARTICULATION AGREEMENT BETWEEN
EASTLAND-FAIRFIELD CAREER CENTER PROGRAMMING AND SOFTWARE
DEVELOPMENT PROGRAM
AND
CENTRAL OHIO TECHNICAL COLLEGE INFORMATION TECHNOLOGY
PROGRAM
2012-2014

Articulation credit to postsecondary programs for relevant high school courses (1) eliminates unnecessary
duplication of learning and (2) saves students time and tuition in the pursuit of higher education.
Recognizing the need for such agreements, Central Ohio Technical College (COTC) agrees to grant
articulation credit to students completing Eastland-Fairfield Career Center Programming and Software
Development Program courses, as follows:

1. The student must be graduated from high school and must have completed the specified course(s)
   with a grade of A or B or C.

2. The course instructor(s) must review and complete the articulation form (see attached copy) and
   send it to COTC.

3. The articulated courses will be transcripted at COTC once the student registers for COTC
   coursework.

There will be no charge for college credit awarded through this agreement, although COTC may charge a
small fee for the administration of the student's record. For the purposes of compliance with state and
regional accreditation standards, COTC reserves the right to review the credentials—including, but not
limited to, college transcripts and resumes—of the instructors of articulated courses.

The administrators and faculty of the program at both levels pledge their commitment and support to
continuing this relationship and to promoting these articulation opportunities to the students.

Eastland-Fairfield Career and Technical Schools

Dennis Koegler 9-5-12
Superintendent Date

Frank R. 9/1/12
Principal Date

Dale B. 9/10/12
Senior Instructor/Supervisor Date

Central Ohio Technical College

Bonnie S. Co., Ph.D. 10-5-12
President Date

position vacant
Vice President, Academic Affairs Date

Vicki M. Schloemer 10/1/2012
Academic Dean Date

Connie S. Phillips 10-1-2012
Faculty Representative Date
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Instructions to Apply for College Credit

The articulation agreement between the Eastland-Fairfield Career Center Programming and Software Development Program and Central Ohio Technical College enables high school graduates to receive college credit at COTC for selected courses upon evidence of competency in technology courses that are deemed equivalent to those in the attached list.

Instructions to the Student:

You must have an A, B, or C in the course to earn the college credit.

If you think that the courses in question might qualify for articulation credit, fill out the first part of the attached form. Take the form to your technology teacher(s), who will review the courses and, if applicable, estimate that the courses meet the criteria for the corresponding college courses listed in this agreement. The teacher(s) will make a recommendation for your receiving articulation credit by completing the form, attaching an official transcript, and sending these materials to COTC. Staff persons at COTC will review the materials and, if appropriate, grant recommended credit.

Instructions to the High School Teacher:

Please read the attached form carefully before filling it out. Students must (1) have covered competencies listed for the COTC course(s) in question and (2) have mastered these competencies in their technology courses at an A, B, or C level. Verify that each goal has been met at the appropriate level by initialing, signing, and dating the form. Please attach the student's official transcript.

Your signature certifies that, in your estimation, the high school courses meet all articulation criteria for the indicated COTC courses and that the student has, to your knowledge, completed successfully those courses eligible for articulation. Mail the competed form to: Records and Registration, Central Ohio Technical College, 1179 University Drive, Newark, OH 43055. If you have any questions about articulation with COTC, contact the Administrative Dean for Academic Affairs at 740-364-9614.
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RECOMMENDATION FORM FOR COLLEGE CREDIT

To be completed by the student:

Student Name: ____________________________________________

Address: __________________________________________________

Street City State Zip

Home Phone (___) __________ Work Phone: (___) __________

Expected High School Graduation Date: _________________________

Month Year

I agree to permit my high school teacher(s) to provide COTC with the information on this form
and understand that articulated credit might apply only to a degree or certificate at COTC and
might not be transferrable to another college or university.

Student Signature: __________________________________________ Date: __________

To be completed by the high school teacher(s):

Teacher Name(s): __________________________________________

High School Name: __________________________________________

School Address: ____________________________________________

Street City State Zip

School Phone Number: (___) ________________________________

As indicated by my initials next to the attached course description(s), I consider that my former
student has achieved the indicated knowledge and skills at a level of “A”, “B”, or “C”.

Teacher Signature(s): ______________________________________ Date: __________

Supervisor Signature: ______________________________________ Date: __________

Recommendation for credit for: _____________________________

(student name)

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<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Teacher's Initials</th>
<th>COTC Course Available for credit</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td><strong>BUS-105 Introduction to Business</strong> (3 credits)</td>
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This introductory course explains the principles, terminology, and concepts necessary for interpreting business. Activities and presentations are provided to the student that will allow him or her to identify business environments, business ownership, ethical issues, global business awareness, organizational structures, management and marketing principles, technology information and financial implications in society. Upon completion of the course, the student will have a better understanding of the various elements of the business process, with this assisting in both the student’s personal and professional life.

|              |                    | **CIT-105 Principles of Computer Programming** (3 credits) |

This course introduces the student to the logic of computer programming. Through the use of flowcharts, pseudo-code, and the C++ programming language, the student develops algorithms for solutions to real world programming problems. Introductory topics in Object Oriented programming will be discussed. Hands-on lab exercises allow the student to apply the algorithms to real computer programs.

**Note:** The student must successfully complete a portfolio review to be granted credit for CIT-105. The student is responsible for the cost of the portfolio review.
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Letter Grade  Teacher’s Initials  COTC Course Available for credit

CIT-130  Visual Basic I  (3 credits)

The student will design and write programs using Visual Basic programming features which include the ability to create and integrate text and graphics in an interactive environment. File handling will include the creation and maintenance of sequential and indexed files as well as the integration of databases. Object oriented programming concepts are introduced and structured programming techniques are emphasized with the student writing and executing a variety of programs for business and scientific applications.

Note: In order for the student to be awarded articulated credit for CIT-130, the student must successfully complete a portfolio review for CIT-105, the pre-requisite course to CIT-130. The student is responsible for the cost of the portfolio review.

CIT-140  Java Programming  (3 credits)

This course introduces the student to the Java programming language. Java data types, control structures and classes will be covered. The student will write console and window application programs to solve problems as well as applets to add animation to web pages.

Note: In order for the student to be awarded articulated credit for CIT-140, the student must successfully complete a portfolio review for CIT-105, the pre-requisite course to CIT-140. The student is responsible for the cost of the portfolio review.