Engineering Technology 8607000 Program (SDHC) And

Associate in Science in Engineering Technology Degree(HCC)

In a continuing effort to serve the needs of students in Career and Technical Education Programs, Hillsborough Community College enters into this agreement on *December 16, 2015* with The School Board of Hillsborough County, Florida, to award college credit toward an Associate in Science degree in Engineering Technology to graduates of Hillsborough County Public Schools' Career and Technical Education *Engineering Technology CIP*# 0821011700 as delineated below:

Secondary LEA: School District of Hillsborough County, Florida		Postsecondary Institution: Hillsborough Community College			
Program/Courses	Secondary Numbers	Course Code	Course Name	Awarded Credits	
Engineering Technology 1	8600570	ETD320C	Computer Aided Drafting for Engineering	3	
Engineering Technology 2	8600670				
Engineering Technology 3	8601770				
Total credits	3		Total credits	3	

This agreement makes it possible to award $\underline{3}$ articulated credits to a student who has completed the stated Hillsborough County Public Schools' Career and Technical Education Program of Study if the student meets the following criteria:

- Enroll in the engineering Technology Program seeking the Engineering Technology Degree;
- Request articulation within three years of high school graduation date;
- Furnish official copy of high school transcript indicating *Engineering Technology Program* completion;
- Satisfactorily complete the secondary program with a B or better in the program courses;
- Must matriculate 15 hours of coursework at Hillsborough Community College on either a full or part-time basis to have these credits noted on his/her official college transcripts.

AND

Hillsborough County Public Schools has complied with the following provisions:

• Hillsborough County Public Schools agrees to provide to the Engineering Technology Program Studies Program Manager copies of the course syllabi and copies of all examinations for each of the articulated courses prior to each academic school year:

8600570 Engineering Technology 1

8600670 Engineering Technology 2

8601770 Engineering Technology 3

- Hillsborough County Public Schools agrees to meet the teaching objectives for each of the credited courses that Hillsborough Community College offers: ETD 1320C Computer Aided Drafting for Engineering
- Hillsborough County Public Schools agrees to use the following textbooks for the articulated courses and not to change textbooks without the prior permission of the Engineering Technology Program Manager:

See textbook tab in the folder for titles.

The articulating agency will annually review the contents of the curriculum and the qualifications of teachers employed by Hillsborough County Public Schools. The purpose of the review is to verify that competencies are being taught and are equivalent to the postsecondary institution's course(s) which has been designated as equivalent and for which college credit is being offered.

This articulation agreement for the 3 credit(s) toward the *Hillsborough Community College Engineering Technology Degree* is effective beginning December 16, 2015 and will be reviewed three years from this date. This agreement may be terminated by either party upon 60 days written notice.

Signatures below indicate endorsement and attestation of this agreement.

Hillsborough Community College

I hereby endorse the above articulation agreement: By:

MarDee Buchman, Chair, Board of Trustees

Date:

I hereby attest the above articulation agreement: By:

Dr. Kenneth Atwater President

By: Johnson, NP of Academic Affairs

Date:

The School Board of Hillsborough County, Florida

By: School Board Chair **APRIL GRIFFIN**

FEB 1 6 2016 Date:

By

FEB 1 6 2016 Date:

APPROVED AS TO FORM AND LEGALITY

DOCUMENTATION OF INITIAL APPROVAL OF ARTICULATION AGREEMENT Pending School Board Approval

X_Associate in Science

____College Credit Certificate

____Advanced Technical Diploma

____ Other : Specify____

The attached Articulation Agreement Documentation references the following **Hillsborough Community College** program/certificate/diploma:

Engineering Technology

for the A.S. Engineering Technology Degree

Articulation will be with:

The School Board of Hillsborough County, Florida

Engineering Technology Program 8607000

Secondary LEA: School District of Hillsborough Co	ounty, Florida	Post-Secondary Institution: Hillsborough Community College		
, Program/Courses	Secondary Course Numbers	Course Code	Course Name	Awarded Credits
Engineering Technology 1	8600570	ETD 1320 C	Computer. Aided Drafting for	3
Engineering Technology 2	8600670		Computer Aided Drafting for Engineering	
Engineering Technology 3	8601770		0 8	
Total Credits	3		Total credits	3

Documentation of coursework:

Identify the types of documentation examined to determine that the articulated courses represent coursework and learning outcomes that are consistent with the degree, certificate, or diploma being articulated and that the content is comparable and appropriate college-level work:

X_Curriculum frameworks

X Program of Study

X Course Syllabi

X Semester & Final Exams

X Other: Textbooks used in each high school course (See Attached).

We hereby agree that the competencies in the above stated secondary program have been reviewed and determined to be equivalent to the competencies contained within *Hillsborough Community College's* course(s) listed in this document. Furthermore, the signature of the college faculty representative and the Administration (designee) signifies the faculty representative has reviewed the submitted documentation as well as the comprehensive final examination and deemed the examination as meeting the standards of the measurement of the competencies being awarded articulated credit by **Hillsborough Community College**. This documentation is provided for initial approval and will require school board approval in order to be enacted and/or updated.

Hillsborough County Public Schools: Assistant Director, Career and Technical Education **Postsecondary Institution:** <u>/0/30/14</u> DATE <u>3/14</u> Program Mahager, Engineering Technology

Director, Technical Programs

Conditioned upon Hillsborough County Public Schools' compliance with the following provisions:

- Hillsborough County Public Schools agrees to provide to the Engineering Technology Program Manager copies of the Course Syllabi and copies of all Examinations for each of the Articulated Courses prior to each academic school year:
 - 8600570 Engineering Technology 1
 - 8600670 Engineering Technology 2
 - 8601770 Engineering Technology 3
- Hillsborough County Public Schools agrees to meet the teaching objectives for each of the credited courses that Hillsborough Community College does: To be determined.
- Hillsborough County Public Schools agrees to use the following textbooks for the Articulated Courses and not to change textbooks without the prior written permission of the Engineering Technology Program Manager: See textbook tab in folder for titles.