

CCC Approved 03-09-09

Curriculum Submission Packet

Program/Course: Automotive Service Technology - Revised MOU

8. College Curriculum Committee
CCC

Signature

Date

7. College Learning Council
CLC

Donald P. Ash 2/10/09

Signature

Date

6. Learning Centered Curriculum
Committee
LC³

Dorcas A. Hae
Jayne Gorham 2/4/09

Signature

Date

5. Campus Management Team

Zeth Newman 1/22/09

Signature

Date

4. Curriculum Chair

Jayne Hetta 1/22/09

Signature

Date

3. Curriculum Coordinator

See ATTACHED

Signature

Date

2. Faculty

See ATTACHED

Signature

Date

1. Advisory (AS/AAS/CCC) or
Articulation (AA) Committee

Signature

Date

My signature above indicates that I have reviewed the curriculum submission attached and consulted with the appropriate committees and faculty collegewide. Evidence of committee and faculty coordination is attached.

Curriculum Request for Action

Program/Course: **Automotive Service Technology**

**Please use one Request for Action form to justify *all changes* within a program.
(Example: delete a course, add a new course, move courses within the program.)**

Effective Term/Year: **2008-2009**

ACTION Being Requested (check all that apply):

- New course
 - Deletion of course(s)
 - Change in course
 - New program
 - Change in program
 - Deletion of program
 - Other (specify) MOU
 - Substantive Change
- Substantive change refers to:
- If a program is deleted
 - Change in location of a program
 - If 25% of the program has been changed

Reason or Justification for Request (brief summary): The Automotive Service Technology MOU was reviewed by Brevard Public School Automotive instructors and BCC automotive instructor, Glenn Forester on November 6, 2008 for purposes of aligning curriculum. It was determined that the high school program course numbers varied from the MOU due to a Florida DOE course state numbering issues (as described by the BPS CTE Resource teacher, Ms. Dee Avvampatto.) Some high schools will show the sequence using one set of numbers while other high schools may use a different set. Course crosswalks were completed and student performance standards were aligned with the college course outcomes. BCC course numbers have also been updated. The request is for BCC to recognize either of the Automotive program courses as designated in the updated Automotive MOU as of December 2008.

MEMORANDUM OF UNDERSTANDING
ADVANCE STANDING CREDIT

AUTOMOTIVE SERVICE TECHNOLOGY

Brevard Community College (BCC) will award postsecondary advance standing credit to eligible high school students who have completed the Brevard County High School ASE/NATEF certified Automotive Service Technology Program. *The student will not be charged tuition or fees for the postsecondary credit awarded through this advance standing credit agreement.* Listed below are the courses that must be completed at the secondary level:

High School Course Number	Course Title	Credit
8600420	Power & Transportation OR	0.5
8600450	Automotive Service Technology 5	1
8600492	OR Automotive Service Tech 11 (Engine Performance Tech)	1
8709410	Automotive Service Technology 1	1
8709420	Automotive Service Technology 2	1
8709460	OR Automotive Service Tech 6 (Suspension & Steering)	1
8709430	Automotive Service Technology 3	1
8709470	OR Automotive Service Tech 7 (Brake Tech)	1
8709440	Automotive Service Technology 4	1
8709480	OR Automotive Service Tech 8 (Electrical/Electronics)	1

Students must take sequence of high school courses of 8600420 or 8600450 and 8709410 and 8709420 and 8709430 and 8709440 OR the sequence of 8600492 and 8709410 and 8709460 and 8709470 and 8709480 in order to qualify for the advance standing credit.

(Note: Partial Advance Standing Credit may be awarded subject to BCC instructor approval.)

The BCC Automotive program is limited access and requires a separate application. Applications are due in early June. Consult the BCC catalog for more information. BCC will award advance standing credit for the following courses toward the BCC Automotive Service Technology Postsecondary Adult Vocational Certificate:

College Course Number	Course Title	Credit
AERC 0010	Introduction to Automotive Technology	6
AERC 0691 (Formerly AERC 0310)	Electrical/Electronic Systems I	6
AERC 0499 (Formerly AERC 0450)	Suspension & Steering Systems	4
AERC 0599 (Formerly AERC 0410)	Brake Systems	4
AERC 0891 (Formerly AERC 0501)	Engine Performance I	4

The procedure for obtaining the advance standing credit will be in accordance with the guidelines below.

1. Student must meet the following criteria:
 - Complete the sequence of the Brevard County High School ASE/NATEF certified Automotive Service Technology Program courses with a cumulative grade point average of 3.0 or higher in the program courses.
 - High School Graduation, GED, or High School Certificate of Completion
 - Apply to BCC and to the BCC Automotive program by the published deadline. (Note that the deadline usually occurs in early June.)
 - Enroll and successfully complete 12 credits OR complete the remaining credits required for the program at BCC with a grade of "C" or better in the program for which the advance standing credit is to be awarded.
2. Following completion of the required credits at BCC, students must petition the Registrar to have advance standing credit placed on their permanent record. Credit will be awarded with the grade of "S" which will not affect the GPA.
3. The student must enroll in the appropriate BCC courses or program no later than three years after the last high school attendance.

Questions regarding this agreement should be addressed to the Dean of Career & Technical Programs, Brevard Community College, and/or Director, Career and Technical Education, Brevard Public Schools.

This Memorandum of Understanding shall be effective upon the signature of the district superintendent or his designee and the community college president or his designee. This agreement shall remain in effect until reviewed and modified every two years, or terminated by either party upon thirty (30) days written notice prior to the end of a term or by mutual consent.

President,
Brevard Community College
(or designee)

Date

District Superintendent
Brevard Public Schools
(or designee)

Date

Beam, Cathy

From: Burnette, Stephanie
Sent: Tuesday, November 25, 2008 5:43 PM
To: Beam, Cathy
Cc: Coyne, Mildred
Subject: RE: Automotive Adv. Standing Credit - updated high school course numbers

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Career Shadowing 05

I don't see a problem; we will just need to amend the agreement.

Stephanie Burnette
Registrar

Brevard Community College
1519 Clearlake Road
Cocoa, FL 32922
Phone: 321-433-7271
Fax: 321-433-7172

From: Beam, Cathy
Sent: Tuesday, November 25, 2008 5:38 PM
To: Burnette, Stephanie
Cc: Coyne, Mildred
Subject: Automotive Adv. Standing Credit - updated high school course numbers

Stephanie,

A recent program alignment meeting with the high school Automotive teachers and BCC faculty, Glenn Forester, revealed that the high schools have an issue with how the high school courses are numbered. According to Margaret Lewis, this is something the State is aware of and is working to correct. The inconsistencies have something to do with the NATEF certification.

Regarding the Advance Standing Credit agreement for Automotive – would it be possible to note that either set of courses can be used to satisfy the program requirement? (**Black text** are courses in current agreement and red text are courses that are not in the agreement but relate to the satisfying NATEF.) The high school student would still have to complete the set of courses with a cumulative grade point average of "B" or higher in order to be eligible for the Advance Standing Credit.

If you need further explanation from Brevard Public Schools (Margaret Lewis) as to their request to use either set of courses please let me know.

Let me know if you think an amended MOU can suffice or if a new MOU is needed.

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AERC 0010	Introduction to Automotive Technology	6
AERC 0310	Electrical/Electronic Systems I	6
AERC 0450	Suspension & Steering Systems	4
AERC 0410	Brake Systems	4
AERC 0501	Engine Performance I	4

Thanks,
Cathy

Catherine Beam
Career Programs Development Director
Brevard Community College
321.433.7139 or beamc@brevardcc.edu

Hutton, Joanne

From: Forester, Glenn
Sent: Tuesday, January 20, 2009 3:34 PM
To: Hutton, Joanne
Subject: RE: Automotive Service Technology MOU

Joanne,
I concur with the attached copy of the MOU for the articulation agreement.

Glenn Forester
Program Coordinator
Automotive Service Technology
Brevard Community College
(321) 433-7631

From: Hutton, Joanne
Sent: Tuesday, January 20, 2009 3:15 PM
To: Forester, Glenn
Subject: Automotive Service Technology MOU

Hi Glenn,
Attached is the MOU that was discussed and reviewed at the November 6, 2008 meeting with the Brevard Public School automotive instructors. Please let me know that you concur with this agreement with a return email. Thank you very much.

Joanne Hutton
Director, Career & Technical Programs
(321) 433-7410
Fax: (321) 433-7146
Email: huttonj@brevardcc.edu