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Creating Futures

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Louisiana  
Community  
& Technical  
College System

265 South Foster Drive  
Baton Rouge, LA 70806

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[www.lctcs.edu](http://www.lctcs.edu)

## LOUISIANA COMMUNITY & TECHNICAL COLLEGE SYSTEM

**TO:** Dr. Monty Sullivan  
LCTCS President

**FROM:** Dr. René Cintrón *rc*  
Interim Chief Academic Affairs Officer

**SUBJECT:** Program Modifications at Baton Rouge Community College

**DATE:** 06/05/2017

### FOR BOARD ACTION:

**Recommendation:** Staff recommends that the Board approve the program modifications listed below.

#### Program Modifications

1. Concentrations in the Associate of Applied Science (AAS) in Technical Studies (CIP 47.9999) – **5 STARS**
  - a. Air Conditioning and Refrigeration
  - b. Drafting and Design Technology
  - c. Industrial Maintenance Technician
  - d. Welding
2. Associate of Applied Science (AAS) in Aviation Maintenance Technician (CIP 47.0607) – **5 STARS**

#### Program Terminations

1. Associate of Applied Science (AAS) in Drafting and Design Technology (CIP 15.1301) – **5 STARS**
2. Certificate of Technical Studies (CTS) in Helper II (CIP 47.0201) – **5 STARS**
  - a. Technical Competency Area in Help I (CIP 47.0201) – **5 STARS**

**Background:** BRCC faculty proposes to add concentrations to the AAS in Technical Studies using existing Technical Diplomas in Air Conditioning and Refrigeration, Drafting and Design Technology, Industrial Maintenance Technician and Welding. The AAS is designed to provide students the opportunity to earn an associate degree in areas of study that are career and technical in nature.

Following a review of the AAS in Aviation Maintenance Technician, BRCC proposes an increase in general education coursework from 15 to 18 credit hours required for the degree. The action helps ensure compliance SACSCOC comprehensive standards when students use Prior Learning Assessments towards college credit.

The AAS in Drafting and Design Technology was terminated as part of the low completer review by the Board of Regents in April 2017. BRCC is requesting termination to comply

**APPROVED**  
*sk* 6/14/17  
LCTCS BOARD OF SUPERVISORS

with BOR results. BRCC provides advice and counsel to ensure that students are able to make informed decisions regarding their studies.

BRCC has two active CTS in field of refrigeration and it is requesting that the CTS in Helper II along with its accompanying TCA in Help I be terminated. BRCC will continue to offer existing CTS in A/C and Refrigeration satisfying student and industry needs in this field.

**Fiscal Impact:** There are no anticipated expenditures associated with these modifications. Faculty and resources under the existing curriculum will be allocated to the new programs. Cost savings for these terminated programs will be realized over time during the teach-out period and permanently after the coursework is longer offered.

**History of Prior Actions:** There is a history of modifying and terminating programs to meet student and workforce needs.

**Benefits to the System:** These modifications and terminating will allow BRCC to better meet student and workforce needs.

  
\_\_\_\_\_  
**Approved for Recommendation to the Board**  
**Dr. Monty Sullivan**

6-14-17  
**Date**





Baton Rouge Community College  
201 Community College Dr.  
Baton Rouge, LA 70806  
(225) 216-8000  
[www.mybrcc.edu](http://www.mybrcc.edu)

May 19, 2017

Board of Supervisors  
The Louisiana Community and Technical College System  
265 South Foster Drive  
Baton Rouge, Louisiana 70806

Attention: René Cintrón, Ph.D., Executive Director, Education and Research  
Paul E. Carlsen, Ph.D., Chief Content Officer

Dear Drs. Cintrón and Carlsen:

Baton Rouge Community College (BRCC) requests authorization from the Board of Supervisors of the Louisiana Community and Technical College System (LCTCS) to implement the following **Program Modifications**, effective Fall 2017.

- I. **Technical Studies, Associate of Applied Science (AAS) – 5 Stars.** CIP Code 47.9999. Add concentrations in the following disciplines:
  1. Air Conditioning and Refrigeration (CIP code 47.0201), with additional actions for the technical credentials within the concentration: delete the A/C and Refrigeration Helper I technical competency area (TCA); delete the A/C and Refrigeration Helper II certificate of technical studies (CTS); modify the A/C and Refrigeration, Domestic CTS; incorporate and retain the Domestic CTS and the technical diploma (TD) as exit levels within the degree.
  2. Drafting and Design Technology (CIP code 15.1301): incorporate and retain the existing Engineering Aide I TCA, Engineering Aide II CTS, and Drafting and Design Technician TD as exit levels within the degree.
  3. Industrial Maintenance Technician (IMT), Electrical and Instrumentation (CIP code 47.0303): incorporate and retain the existing Industrial Maintenance General Technician TCA, the Level 2 Electrical and Instrumentation CTS, and the Level 4 Electrical and Instrumentation Technician TD as exit levels within the degree.
  4. Welding (CIP code 48.0508): incorporate and retain the six existing CTSs (see attachments for titles) and the Welding TD as exit levels within the degree.
  
- II. **Aviation Maintenance Technician, AAS – 5 Stars.** CIP Code 47.0607. Increase credit hours (from 67 to 70) to accommodate the addition of one General Education course for compliance with Comprehensive Standard (CS) 3.5.2 (*Institutional Credits for a Degree*) of the Southern Association of Colleges and Schools Commission on College (SACSCOC).

The LCTCS Curriculum Forms and Board of Regents forms (AA Policy 2-08) for the proposed actions are attached. Please let me know if additional information is needed. Thank you for your consideration of this request.

DRL:mmc



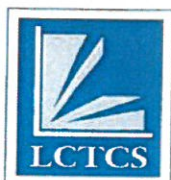
Baton Rouge Community College  
201 Community College Dr.  
Baton Rouge, LA 70806  
(225) 216-8000  
[www.mybrcc.edu](http://www.mybrcc.edu)

Sincerely,

A handwritten signature in blue ink that reads "Deborah R. Lea".

Deborah R. Lea, M. Ed.  
Acting Vice Chancellor for Academic and Student Affairs

Cc: Larissa Littleton-Steib, Ph.D., Chancellor  
Margaret McMichael, Ph.D., Director of Curriculum and Articulation



## LOUISIANA'S COMMUNITY & TECHNICAL COLLEGE SYSTEM

New Program and Curriculum Modification Form

### Baton Rouge Community College

|                                      |   |
|--------------------------------------|---|
| <b>TYPE OF PROPOSED CHANGE</b>       |   |
| <input type="checkbox"/> New Program | <input checked="" type="checkbox"/> Curriculum Modification |

|   |  |
|---|--|
| <b>AWARD LEVEL(S)</b>   |  |
| Award Level(s):<br><input checked="" type="checkbox"/> Associate of Applied Science (A.A.S.)<br><input type="checkbox"/> Associate of Science (A.S.)<br><input type="checkbox"/> Associate of Arts (A.A.)<br><input type="checkbox"/> Other Associate Degree<br>Name: _____ | <input type="checkbox"/> Technical Diploma (T.D.)<br><input checked="" type="checkbox"/> Technical Competency Area (T.C.A.)<br><input checked="" type="checkbox"/> Certificate of Technical Studies (C.T.S.)<br><input type="checkbox"/> Certificate of Applied Science (C.A.S.)<br><input type="checkbox"/> Certificate of General Studies (C.G.S.) |

|   |  |   |                     |
|---|--|---|---------------------|
| <b>NAME OF PROGRAM(S) and AWARD LEVEL(S)</b>  |  |   |                     |
| Name: <b>A/C and Refrigeration, Helper I</b>  |  |   |                     |
| CIP: 47.0201                                  | Credit Hours: 12                             | Contact Hours: 330                              | Award Level: T.C.A. |
| Name: <b>A/C and Refrigeration, Helper II</b> |  |   |                     |
| CIP: 47.0201                                  | Credit Hours: 24                             | Contact Hours: 750                              | Award Level: C.T.S. |
| Name: <b>A/C and Refrigeration, Domestic</b>  |  |   |                     |
| CIP: 47.0201                                  | Credit Hours:<br>Current: 28<br>Proposed: 26 | Contact Hours:<br>Current: 930<br>Proposed: 840 | Award Level: C.T.S. |
| Name: <b>Drafting and Design Technology</b>   |  |   |                     |
| CIP: 15.1301                                  | Credit Hours: 60                             | Contact Hours: N/A                              | Award Level: A.A.S. |
| Name: <b>Technical Studies</b>                |  |   |                     |
| CIP: 47.9999                                  | Credit Hours: 60                             | Contact Hours: N/A                              | Award Level: A.A.S. |



DESCRIBE THE PROPOSED CHANGE (For Curriculum Modifications, state previous credit and clock hours, and for Program Termination, state program and all award levels.)

**Air Conditioning and Refrigeration (CIP code 47.0201):**

- 1) Help I TCA: delete the credential.
- 2) Helper II CTS: delete the credential.
- 3) A/C and Refrigeration, Domestic, CTS: modify the courses required for completion and reduce credit hours from 28 to 26.

**Drafting and Design Technology (CIP code 15.1301):**

1. Delete the degree option (A.A.S.) for the Drafting and Design Technology curriculum (and retain the technical credentials).

**Technical Studies (CIP code 47.9999):**

- 1) Incorporate the Drafting and Design technical credentials (CIP code 15.1301) as a concentration in the Technical Studies A.A.S.
- 2) Incorporate the existing Air Conditioning and Refrigeration technical credentials (CIP code 47.0201) as a concentration in the Technical Studies A.A.S.
- 3) Incorporate the existing Industrial Maintenance Electrical and Instrumentation technical credentials (CIP code 47.0303) as a concentration in the Technical Studies A.A. S.
- 4) Incorporate the existing Welding technical credentials (CIP code 48.0508) as a concentration in the Technical Studies A.A.S.

REASON/JUSTIFICATION FOR THE PROPOSED CHANGE (Include support such as four-year university agreements, industry demand, advisory board information, etc.)

**Air Conditioning and Refrigeration (CIP code 47.0201):**

- 1) Help I T.C.A. (deletion): Planned changes to the sequence of courses in the overall program of study for the technical diploma (T.D.) will result in duplication of courses for both this T.C.A. and the A/C and Refrigeration Helper II C.T.S. The Division of Skilled Crafts and Technical Education proposes to eliminate the credential because of the duplication and the fact that the T.C.A. is not awarded.
- 2) Helper II C.T.S. (deletion): This C.T.S. differs from the second C.T.S. in the program, the A/C and Refrigeration, Domestic, by only four (4) credit hours, a duplication that not only is not helpful to students but also is not permitted by the Board of Regents.
- 3) A/C and Refrigeration, Domestic, C.T.S. (modification): remove one course from the requirements for the C.T.S. that does not involve refrigeration so that the CTS includes related courses. [The course removed from the requirements for the C.T.S. will still be required for the T.D.] Whereas this proposed action does not warrant approval by the Board of Supervisors in and of itself, it is part of the overall program modification.

**Drafting and Design Technology (CIP code 15.1301):**

1. On April 26, 2017, the Board of Regents approved BRCC's proposal to (a) eliminate the degree option and (b) incorporate the drafting and design technology technical credentials as a concentration within the Technical Studies A.A.S. (the A.A.S. had been identified as a low completer program; proposal and Board of Regents documentation attached). The A.A.S. has been removed from BRCC's active program inventory maintained by the Office of Academic and Student Affairs for the Board of Regents. The submission of this curriculum form and the requested action is a formality for completing the elimination of the degree option with the Board of Supervisors.
2. Students currently enrolled in the Drafting and Design Technology AAS may receive the degree on the conditions that they remain continuously enrolled and BRCC offers courses according to the most efficient path to completion. New students interested in drafting will not be able to declare the Drafting AAS but may, upon approval of the drafting concentration in the Technical Studies AAS, declare that degree and concentration. In addition, upon approval of the concentration, any currently enrolled student may change her/his declared program of study.

**Technical Studies (CIP code 47.9999):**

- 1) Incorporation of the Drafting and Design technical credentials (CIP code 15.1301) as a concentration in the Technical Studies A.A.S. provides an opportunity for future students to pursue a degree option for drafting and secures the availability of financial aid.
- 2) Incorporation of the Air Conditioning and Refrigeration technical credentials (CIP code 47.0201) as a concentration in the Technical Studies A.A.S. provides an opportunity for the few but not insignificant number of students interested in obtaining both technical proficiency and strong analytical, communication, and problem-solving skills that will make them more competitive for supervisory positions and/or promotion. In addition, the degree provides an opportunity for current and future faculty to elevate their credentials and facilitate their application for promotion in rank (obtaining experiential credit via Prior Learning Assessment).
- 3) Incorporation of the Industrial Maintenance Electrical and Instrumentation technical credentials (CIP code 47.0303) as a concentration in the Technical Studies A.A. S. provides an opportunity for the few but not insignificant number of students interested in obtaining both technical proficiency and strong analytical, communication, and problem-solving skills that will make them more competitive for supervisory positions and/or promotion. In addition, the degree provides an opportunity for current and future faculty to elevate their credentials and facilitate their application for promotion in rank (obtaining experiential credit via Prior Learning Assessment).
- 4) Incorporation of the Welding technical credentials (CIP code 48.0508) as a concentration in the Technical Studies A.A.S. provides an opportunity for the few but not insignificant number of students interested in obtaining both

technical proficiency and strong analytical, communication, and problem-solving skills that will make them more competitive for supervisory positions and/or promotion. In addition, the degree provides an opportunity for current and future faculty to elevate their credentials and facilitate their application for promotion in rank (obtaining experiential credit via Prior Learning Assessment).

|   |           |
|---|-----------|
| IMPLEMENTATION DATE (Semester and Year) | Fall 2017 |
|---|-----------|

|   |                                    |   |
|---|------------------------------------|---|
| SITE(S) OF NEW PROGRAM OR CURRICULUM MODIFICATION |                                    |   |
| <input type="checkbox"/> Main Campus              | <input type="checkbox"/> All Sites | <input checked="" type="checkbox"/> Specific Sites (list below) |
| Site 1: Acadian                                   |                                    |   |

|   |                                  |                                  |                                  |                                 |  |
|---|----------------------------------|----------------------------------|----------------------------------|---------------------------------|--|
| LOUISIANA WORKFORCE COMMISSION STAR LEVEL ( <a href="http://www.laworks.net/Stars/">http://www.laworks.net/Stars/</a> ) |                                  |                                  |                                  |                                 |  |
| <input checked="" type="checkbox"/> 5 Stars*  | <input type="checkbox"/> 4 Stars | <input type="checkbox"/> 3 Stars | <input type="checkbox"/> 2 Stars | <input type="checkbox"/> 1 Star | <input type="checkbox"/> 0 Stars<br>(Transfer) |

\* Technical Studies A.A.S.

|  |   |   |
|--|---|---|
| PLAN FOR PROVIDING QUALIFIED FACULTY (Check all that apply)*   |   |   |
| <input checked="" type="checkbox"/> Use Existing Faculty<br><b>A/C &amp; Refrig: #: 3</b><br><b>Drafting: #: 1</b><br><b>Welding: #: 2</b> | <input type="checkbox"/> Hire Adjunct Faculty<br>#: _____ | <input type="checkbox"/> Hire Full-Time Faculty<br>#: _____ |
| MINIMUM CREDENTIALS REQUIRED FOR FACULTY   |   |   |
| Education:   | Experience:   | Certification:  |

\* Technical Studies A.A.S.

|                          |            |            |            |            |            |
|--------------------------|------------|------------|------------|------------|------------|
| ANTICIPATED ENROLLMENT*: |            |            |            |            |            |
| Students                 | Year One   | Year Two   | Year Three | Year Four  | Year Five  |
| <b>DAY</b>               | <u>160</u> | <u>160</u> | <u>160</u> | <u>160</u> | <u>160</u> |
| <b>EVENING</b>           |            |            |            |            |            |



|   |  |
|---|--|
| <b>ANTICIPATED ENROLLMENT*:</b>                         |  |
| Describe Process for Attaining & Estimating Enrollment: | The estimated enrollment numbers are based on the current enrollment in each of the existing programs (Air Conditioning and Refrigeration, Drafting and Design Technology, and Welding) at the Acadian site. |



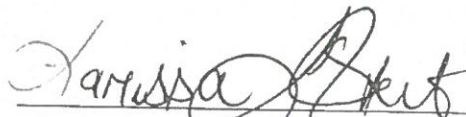
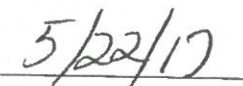
\* Technical Studies A.A.S., all concentrations combined. The proposed changes to the technical credentials in the Air Conditioning concentration are not expected to alter enrollment.

|  |  |
|--|--|
| <b>PROGRAM ACCREDITATION:</b>  |  |
| Is Program Accreditation, Licensure or Certification Required?           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No          |
|  | If YES, please provide projected accreditation/licensure/certification date: |
| Type/Name of Program Accreditation, Licensure or Certification Required: |  |

|   |
|---|
| <b>DESCRIBE IMPLEMENTATION COSTS</b> (Include Faculty, Facilities, Library Resources, etc.) |
| None  |

|  |
|--|
| <p><b>PROGRAM CURRICULUM – Attached: existing program of study with degree option, and the program of study with only the technical credentials*.</b></p> <p>(Use the template below or insert separate attachment; all modifications should include the OLD and NEW curriculum with changes appropriately noted so that it is visually clear what has been added, deleted and/or changed)</p> |
| <p>* The proposed incorporation of the drafting technical credentials into the Technical Studies AAS as a concentration will be submitted with the proposed modification of the Technical Studies AAS.</p>   |

**SIGNATURES:**

|   |  |
|---|--|
| <br>_____<br>College Chief Academic Officer  | <br>_____<br>Date |
| <br>_____<br>College Chief Executive Officer | <br>_____<br>Date |



## LOUISIANA'S COMMUNITY & TECHNICAL COLLEGE SYSTEM

New Program and Curriculum Modification Form

### Baton Rouge Community College

|                                      |   |
|--------------------------------------|---|
| <b>TYPE OF PROPOSED CHANGE</b>       |   |
| <input type="checkbox"/> New Program | <input checked="" type="checkbox"/> Curriculum Modification |

|  |  |
|--|--|
| <b>AWARD LEVEL(S)</b>  |  |
| Award Level(s):<br><input checked="" type="checkbox"/> Associate of Applied Science (A.A.S.)<br><input type="checkbox"/> Associate of Science (A.S.)<br><input type="checkbox"/> Associate of Arts (A.A.)<br><input type="checkbox"/> Other Associate Degree<br><u>Name:</u> | <input type="checkbox"/> Technical Diploma (T.D.)<br><input type="checkbox"/> Technical Competency Area (T.C.A.)<br><input type="checkbox"/> Certificate of Technical Studies (C.T.S.)<br><input type="checkbox"/> Certificate of Applied Science (C.A.S.)<br><input type="checkbox"/> Certificate of General Studies (C.G.S.) |

|  |  |                    |                     |
|--|--|--------------------|---------------------|
| <b>NAME OF PROGRAM(S) and AWARD LEVEL(S)</b> |  |                    |                     |
| Name: <b>Aviation Maintenance Technician</b> |  |                    |                     |
| CIP: 47.0607                                 | Credit Hours:<br>Current: 67<br>Proposed: 70 | Contact Hours: N/A | Award Level: A.A.S. |

|  |
|--|
| <b>DESCRIBE THE PROPOSED CHANGE (For Curriculum Modifications, state previous credit and clock hours, and for Program Termination, state program and all award levels.)</b>  |
| Modify the current requirements for completion of the AAS by adding one additional approved General Education course. The proposed action increases the total General Education credit hour requirement to 18 (from 15), and the total credit hour requirement for the degree to 70 (from 67). |

|  |
|--|
| <b>REASON/JUSTIFICATION FOR THE PROPOSED CHANGE (Include support such as four-year university agreements, industry demand, advisory board information, etc.)</b>   |
| The proposed modification ensures BRCC's compliance with Comprehensive Standard (CS) 3.5.2 of the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), which states "At least 25 percent of the credit |



hours required for the degree are earned through instruction offered by the institution award the degree”, and is consistent with both the Board of Regents General Education requirements for an AAS and with SACSCOC CS 3.5.3, which states “The institution identifies and publishes requirements for its undergraduate programs, including its general education components. These requirements conform to commonly accepted standards and practices for degree programs.”

The current program meets both the Board of Regents requirement of a minimum of 15 credit hours of General Education coursework (3 credit hours each in English Composition, Math/Analytical Reasoning, Natural Science, Social/Behavior Sciences, and Humanities) and the SACSCOC General Education Humanities requirement (3 credit hours in English Literature, History, Humanities, or Philosophy). However, the current General Education component of 15 credit hours represents only 22% of the credit hours in the degree. Students who enroll in the program with current Airframe and Powerplant certifications from the Federal Aviation Administration (FAA) are eligible for degree completion through the Prior Learning Assessment (PLA) Process and thus have only the General Education coursework to complete at BRCC, which does not meet the 25% of coursework for compliance with SACSCOC CS 3.5.2.

Compliance with CS 3.5.2 is ensured for all graduates by increasing the General Education course requirement by one additional course (18 credit hours = 25.7% of degree). The proposed action increases the total General Education credit hour requirement from 15 to 18, and the total credit hour requirement for the degree from 67 to 70.

Note that approval by the FAA is not needed for the proposed modification to the General Education component of the program.

|   |           |
|---|-----------|
| IMPLEMENTATION DATE (Semester and Year) | Fall 2017 |
|---|-----------|

|   |                                    |   |
|---|------------------------------------|---|
| SITE(S) OF NEW PROGRAM OR CURRICULUM MODIFICATION |                                    |   |
| <input type="checkbox"/> Main Campus              | <input type="checkbox"/> All Sites | <input checked="" type="checkbox"/> Specific Sites (list below) |
| Site 1: Central (Hooper Road)                     |                                    |   |

|   |                                  |                                  |                                  |                                 |  |
|---|----------------------------------|----------------------------------|----------------------------------|---------------------------------|--|
| LOUISIANA WORKFORCE COMMISSION STAR LEVEL ( <a href="http://www.laworks.net/Stars/">http://www.laworks.net/Stars/</a> ) |                                  |                                  |                                  |                                 |  |
| <input checked="" type="checkbox"/> 5 Stars   | <input type="checkbox"/> 4 Stars | <input type="checkbox"/> 3 Stars | <input type="checkbox"/> 2 Stars | <input type="checkbox"/> 1 Star | <input type="checkbox"/> 0 Stars<br>(Transfer) |

|   |   |   |
|---|---|---|
| PLAN FOR PROVIDING QUALIFIED FACULTY (Check all that apply)             |   |   |
| <input checked="" type="checkbox"/> Use Existing Faculty<br>#: <u>3</u> | <input type="checkbox"/> Hire Adjunct Faculty<br>#: _____ | <input type="checkbox"/> Hire Full-Time Faculty<br>#: _____ |



| MINIMUM CREDENTIALS REQUIRED FOR FACULTY |                     |  |
|--|---------------------|--|
| Education:                               | Experience: 5 years | Certification:<br>FAA Mechanic – Airframe & Powerplant license |



| ANTICIPATED ENROLLMENT: <b>N/A: not impacted by proposed action.</b> |          |          |            |           |           |
|--|----------|----------|------------|-----------|-----------|
| Students   | Year One | Year Two | Year Three | Year Four | Year Five |
| <u>DAY</u>   |          |          |            |           |           |
| <u>EVENING</u>   |          |          |            |           |           |
| Describe Process for Attaining & Estimating Enrollment:              |          |          |            |           |           |


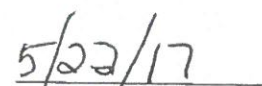
| PROGRAM ACCREDITATION: <b>In place (see below).</b>                      |  |                             |
|--|--|-----------------------------|
| Is Program Accreditation, Licensure or Certification Required?           | <input checked="" type="checkbox"/> Yes                                      | <input type="checkbox"/> No |
|  | If YES, please provide projected accreditation/licensure/certification date: |                             |
| Type/Name of Program Accreditation, Licensure or Certification Required: | FAA Powerplant certification:  | August 2015                 |
|  | FAA Airframe certification:  | June 2016                   |

| DESCRIBE IMPLEMENTATION COSTS (Include Faculty, Facilities, Library Resources, etc.)                          |
|---|
| None: no additional General Education courses will need to be offered by BRCC to support the proposed action. |

| PROGRAM CURRICULUM: <b>Please refer to the attached side-by-side comparison of current and proposed program outlines for the Aviation Maintenance Technician AAS.</b><br>(Use the template below or insert separate attachment; all modifications should include the OLD and NEW curriculum with changes appropriately noted so that it is visually clear what has been added, deleted and/or changed) |
|--|
|--|

**SIGNATURES:**

  
 College Chief Academic Officer
 
  
 Date

  
 College Chief Executive Officer
 
  
 Date

## *Aviation Maintenance Technology (Associate of Applied Science)*

### PROGRAM OF STUDY - Existing

| First Semester  | Credit Hours        |
|---|---------------------|
| General Education course in Mathematics (e.g., MATH 1113/1213/1103) | 3                   |
| ENGL 1013, English Composition I                                    | 3                   |
| Any SACSOC-accepted General Education course in Humanities*         | 3                   |
| AMTG 1016, General Maintenance Practices                            | 6                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>15</b>           |
| <b>Second Semester</b>  | <b>Credit Hours</b> |
| General Education course in the Social/Behavioral Sciences          | 3                   |
| PHSC 1023, Physical Science I                                       | 3                   |
| AMTG 1026, General Maintenance Processes                            | 6                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>12</b>           |
| <b>Third Semester</b>   | <b>Credit Hours</b> |
| AMTA 1216, Aircraft Structures                                      | 6                   |
| AMTA 1224, Aircraft Finishes  | 4                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>10</b>           |
| <b>Fourth Semester</b>  | <b>Credit Hours</b> |
| AMTA 1236, Aircraft Electrical                                      | 6                   |
| AMTA 1244, Aircraft Systems   | 4                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>10</b>           |
| <b>Fifth Semester</b>   | <b>Credit Hours</b> |
| AMTP 1116, Powerplant Accessories                                   | 6                   |
| AMTP 1126, Powerplant Systems                                       | 6                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>12</b>           |
| <b>Sixth Semester</b>   | <b>Credit Hours</b> |
| AMTP 1134, Reciprocating Engine Overhaul                            | 4                   |
| AMTP 1144, Turbine Engine Overhaul                                  | 4                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>8</b>            |
| <b>Total Program Hours:</b>   | <b>67</b>           |

### PROGRAM OF STUDY - Proposed for 2017-2018

| First Semester  | Credit Hours        |
|---|---------------------|
| General Education course in Mathematics (e.g., MATH 1113/1213/1103) | 3                   |
| ENGL 1013, English Composition I                                    | 3                   |
| Any SACSOC-accepted General Education course in Humanities*         | 3                   |
| AMTG 1016, General Maintenance Practices                            | 6                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>15</b>           |
| <b>Second Semester</b>  | <b>Credit Hours</b> |
| General Education course in the Social/Behavioral Sciences          | 3                   |
| PHSC 1023, Physical Science I                                       | 3                   |
| AMTG 1026, General Maintenance Processes                            | 6                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>12</b>           |
| <b>Third Semester</b>   | <b>Credit Hours</b> |
| Any approved General Education course                               | 3                   |
| AMTA 1216, Aircraft Structures                                      | 6                   |
| AMTA 1224, Aircraft Finishes  | 4                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>13</b>           |
| <b>Fourth Semester</b>  | <b>Credit Hours</b> |
| AMTA 1236, Aircraft Electrical                                      | 6                   |
| AMTA 1244, Aircraft Systems   | 4                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>10</b>           |
| <b>Fifth Semester</b>   | <b>Credit Hours</b> |
| AMTP 1116, Powerplant Accessories                                   | 6                   |
| AMTP 1126, Powerplant Systems                                       | 6                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>12</b>           |
| <b>Sixth Semester</b>   | <b>Credit Hours</b> |
| AMTP 1134, Reciprocating Engine Overhaul                            | 4                   |
| AMTP 1144, Turbine Engine Overhaul                                  | 4                   |
| <b>Total Credit Hours for Semester:</b>                             | <b>8</b>            |
| <b>Total Program Hours:</b>   | <b>70</b>           |



## Request to Terminate an Academic Degree Program or Administrative/Research Unit

|  |  |
|--|--|
| <b>1. Institution</b>  | Baton Rouge Community College  |
| <b>2. Type of Termination (check one)</b>  | <input checked="" type="checkbox"/> A. Academic Program (If A, complete all remaining sections)<br><input type="checkbox"/> B. Administrative Unit (If B, skip sections 3, 4, 5, and 6)<br><input type="checkbox"/> C. Research Unit – Center or Institute (If C, skip sections 3, 4, 5, and 6)  |
| <b>3. Degree Designation.</b> (BA, MS, PhD, etc.)  | Associate of Applied Science (A.A.S.)  |
| <b>4. Title and CIP Code.</b>  | Drafting and Design Technology, CIP code 15.1301   |
| <b>5. Semester/year at which no new enrollments will be accepted.</b>  | Summer 2017  |
| <b>6. Teach-out plan, including semester/year at which reporting of degrees shall cease.</b>   | Students currently enrolled in the Drafting and Design Technology AAS may receive the degree on the conditions that they remain continuously enrolled and BRCC offers courses according to the most efficient path to completion. New students interested in drafting will not be able to declare the Drafting AAS but may, upon approval of the drafting concentration in the Technical Studies AAS, declare that degree and concentration. In addition, upon approval of the concentration, any currently enrolled student may change her/his declared program of study. |
| <b>7. Reason for request.</b> (Ex: low demand, job opportunities, changing focus, program duplication, loss of funding sources, etc.)  | Low completer review by the Board of Regents   |
| <b>Explanation:</b>  | BRCC's Drafting and Design Technology AAS was identified by the Board of Regents as an underperforming program, with low numbers of completers. The response from BRCC, approved by the Board on 26 April 2017, was to eliminate the degree option and incorporate the technical credentials into the College's Technical Studies AAS as a concentration in Drafting and Design. The proposed action is to eliminate only the degree option for Drafting and Design Technology – not the Technical Diploma or Certificate of Technical Studies.                            |
| <i>* Include statements which address the impact of the termination upon remaining programs/units (if applicable). For example, a request to terminate the Department of Chemistry should also include information about the academic programs in that Department – will they be maintained or terminated as well? If maintained, where will they reside? Will the department maintaining these programs be re-named? How will this further affect the administrative structure at the institution? Append documentation to this form.</i> |  |
| <b>8. If collaboration with other institutions is involved, identify partners. Each participating institution must submit a separate request form.</b>   |  |
| <b>9. Program/Unit Contact</b> (name, title, email address, telephone number)  | Justin Dedden, Interim Dean for Technical Education and Skilled Crafts<br>deddenj@mybrcc.edu/225-216-8440  |
| <b>Campus Head:</b>  | <i>[Signature]</i> Date: 5/30/17   |
| <b>Management Board:</b>   | Date:  |

For Academic Program Termination: note the SACS/COC requirements (Substantive Change) for notification, teach-out plan/agreement, and request for SACS approval following BOR approval. Send BOR/AcAf a copy of the SACS/COC response to finalize the action.