

LOUISIANA COMMUNITY & TECHNICAL COLLEGE SYSTEM

Changing Lives,
Creating Futures

Monty Sullivan
System President

Officers:

Timothy W. Hardy
Chair

Stephen Toups
First Vice Chair

Helen Bridges Carter
Second Vice Chair

Members:

Tari T. Bradford
Alterman L. "Chip" Jackson

Erika McConduit
Willie L. Mount

Michael J. Murphy
N. J. "Woody" Oge

Joe Potts

Paul Price, Jr.

Stephen C. Smith

Mark D. Spears, Jr.

Craig Spohn

Vincent St. Blanc, III

Student Members:

Zachary Hitt
Darell Richardson

Louisiana
Community
& Technical
College System

265 South Foster Drive
Baton Rouge, LA 70806

Phone: 225-922-2800
Fax: 225-922-1185

www.lctcs.edu

TO: Dr. Monty Sullivan
LCTCS President

THROUGH: Dr. René Cintrón
Chief Academic Affairs Officer

FROM: Dr. Adrienne Fontenot
Director of Adult Learning and Educational Programs

SUBJECT: Program Revisions at Central Louisiana Technical Community
College (CLTCC)

DATE: 03/26/2018

FOR BOARD ACTION:

Recommendation: Staff recommends the Board approve the following program
revisions listed below.

Program Revision

- 1. Career and Technical Certificate (CTC) in A/C & Refrigeration Helper I
(CIP 47.020) - 4 STARS

Program Termination

- 2. Technical Competency Area (TCA) - A/C & Refrigeration Helper I

Background: CLTCC is requesting to replace the Technical Competency Area
(TCA) exit point of the A/C & Refrigeration program with a CTC per LCTCS Policy
1.024 and Louisiana Board of Regents' Academic Affairs Policy 2.15. The TD is not
changing and will remain at 45 credit hours/1350 clock hours. This program revision
includes an embedded Industry Based Credential (IBC) in HVAC Excellence/ EPA
Section 608 from Energy Service Company (ESCO).

Fiscal Impact: No additional cost will be incurred as a result of the addition of the
Career and Technical Certificate (CTC).

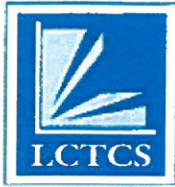
History of Prior Actions: There is a history of revising programs to meet student and
workforce needs.

Benefits to the System: The revisions will allow CLTCC to better meet student and
workforce needs.

Handwritten signature of Monty Sullivan

Approved for Recommendation to the Board
Dr. Monty Sullivan

Date



LOUISIANA'S COMMUNITY & TECHNICAL COLLEGE SYSTEM

New Program and Curriculum Modification Form

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

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

NAME OF PROGRAM(S) and AWARD LEVEL(S)			
Name: A/C & Refrigeration Helper I			
CIP: 47.0201	Credit Hours: 12	Contact Hours: 360	Award Level: CTC
IBC, state licensure, or state-recognized certification: ESCO (HVAC Excellence) EPA Section 608 Certification			

DESCRIBE THE PROPOSED CHANGE (For Curriculum Modifications, state previous credit and clock hours, and for Program Termination, state program and all award levels.) <p>The first exit point in the A/C & Refrigeration program is a TCA. The requested CTC will replace the Helper I TCA. The TD is not changing and will remain at 45 credit hours/1350 clock hours.</p>

REASON/JUSTIFICATION FOR THE PROPOSED CHANGE (Include support such as four-year university agreements, industry demand, advisory board information, etc.) <p>The new CTC is needed to replace the current TCA.</p>

IMPLEMENTATION DATE (Semester and Year)	Summer 2018
---	-------------

SITE(S) OF NEW PROGRAM OR CURRICULUM MODIFICATION		
<input type="checkbox"/> Main Campus	<input type="checkbox"/> All Campuses	<input checked="" type="checkbox"/> Sites (list below)
Site 1: Alexandria Campus		
Site 2: Natchitoches Campus		
Site 3		
Site 4:		

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

PLAN FOR PROVIDING QUALIFIED FACULTY (Check all that apply)		
<input checked="" type="checkbox"/> Use Existing Faculty #: <u>2</u>	<input type="checkbox"/> Hire Adjunct Faculty #: _____	<input type="checkbox"/> Hire Full-Time Faculty #: _____
MINIMUM CREDENTIALS REQUIRED FOR FACULTY		
Education: TD or Associate	Experience: 5 years industry	Certification: HVAC Excellence

ANTICIPATED ENROLLMENT:					
Students	Year One	Year Two	Year Three	Year Four	Year Five
DAY	36	40	42	44	50
EVENING					
Describe Process for Attaining & Estimating Enrollment:	Enrollment is based on historical data.				

PROGRAM ACCREDITATION:	
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

Is Program Accreditation, Licensure or Certification Required?	If YES, please provide projected accreditation/licensure/certification date: Already approved
Type/Name of Program Accreditation, Licensure or Certification Required:	HVAC Excellence

DESCRIBE IMPLEMENTATION COSTS (Include Faculty, Facilities, Library Resources, etc.)


No additional cost will be incurred as a result of the additions of the Career and Technical Certificate (CTC).

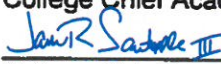
PROGRAM CURRICULUM

(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)

Subject Code	Course Number	Course Title	Lecture Hours	Lab Hours	Contact Hours	Credit Hours
A/C & Refrigeration Helper I (CTC)						
HCAR	1150	HVAC Introduction	1	2	90	3
HCAR	1160	Principles of Refrigeration I	1	2	90	3
HCAR	1170	Principles of Refrigeration II	1	2	90	3
HCAR	1180	Principles of Refrigeration III	1	2	90	3
Totals					360	12

SIGNATURES:



 College Chief Academic Officer


 College Chief Executive Officer

3/1/2018

 Date
 3-2-2018

 Date