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Creating Futures*

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## LOUISIANA COMMUNITY & TECHNICAL COLLEGE SYSTEM

**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 Requests at Central Louisiana Technical Community College  
(CLTCC)

**DATE:** 08/23/2018

### FOR BOARD REVIEW AND ACTION:

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


#### Program Additions

1. Certificate of Technical Studies (CTS) – Welding I (CIP 480508) - **5 STARS**
2. Certificate of Technical Studies (CTS) – Welding II (CIP 480508) - **5 STARS**
3. Certificate of Technical Studies (CTS) – Production Line Welder 1 (CIP 480508) - **5 STARS**
4. Career and Technical Certificate (CTC) – Thermal Cutter (CIP 480508) with an Industry Based Credential (IBC) in NCCER Core (CIP 480508) – **4 STARS**
5. Career and Technical Certificate (CTC) – Tack Welder/Fitter Helper with an Industry Based Credential (IBC) in NCCER Core (CIP 480508) – **4 STARS**
6. Career and Technical Certificate (CTC) – Construction Specialist (CIP 46.0401) with an Industry Based Credential (IBC) in NCCER Carpentry Level 1 - **4 STARS**
7. Career and Technical Certificate (CTC) – Plumbing Specialist (CIP 46.0401) with an Industry Based Credential (IBC) in NCCER Plumbing Level 2 - **4 STARS**
8. Career and Technical Certificate (CTC) – Pharmacy Clerk (CIP 51.0805) with an Industry Based Credential (IBC) in Customer Service 1 - **3 STARS**

#### Program Revisions

9. Certificate of Technical Studies (CTS) – Welding: ARC Welder SMAW (CIP 480508) – **4 STARS**
10. Certificate of Technical Studies (CTS) – Welding: ARC Welder FCAW (CIP 480508) – **4 STARS**
11. Certificate of Technical Studies (CTS) – Welding: ARC Welder GMAW (CIP 480508) – **4 STARS**
12. Certificate of Technical Studies (CTS) – Welding: ARC Welder GTAW (CIP 480508) – **4 STARS**
13. Certificate of Technical Studies (CTS) – Pharmacy Technician (CIP 51.0805) - **3 STARS**

APPROVED

 9/12/18  
LCTCS BOARD OF SUPERVISORS

**Program Terminations**

14. Certificate of Technical Studies (CTS) -Production Line Welder-Shipbuilding (CIP 480508) - **5 STARS**
15. Technical Competency Area (TCA)-Welder Helper (CIP 480508) - **5 STARS**
  - a. Technical Competency Area (TCA)-Thermal Cutter (CIP 480508) - **5 STARS**
  - b. Technical Competency Area (TCA)-ARC Cutter (CIP 480508) - **5 STARS**
  - c. Technical Competency Area (TCA)-ARC Welder Skills Upgrade (CIP 480508) - **5 STARS**
16. Technical Competency Area (TCA)-Construction Specialist (CIP 460401) - **4 STARS**
17. Technical Competency Area (TCA)-Plumbing Specialist (CIP 460401) - **4 STARS**

**Background:** Central Louisiana Technical Community College (CLTCC) is requesting a change in credit hours along with a revision in program exit points as part of an alignment of the curriculum with the National Center for Construction Education and Research (NCCER).

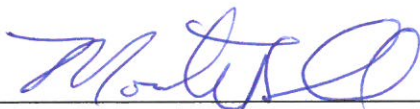
CLTCC is requesting to change the credit hours for the CTS (Pharmacy Technician) from 27 to 29. There is an addition of a CTC (Pharmacy Clerk) exit point. The changes were approved by the Pharmacy Technician Occupational Advisory committee to comply with the American Society of Health-System Pharmacists (ASHP) requirements.

CLTCC is requesting to replace the TCA exit points with CTCs per LCTCS Policy 1.024 and Louisiana Board of Regents' Academic Affairs Policy 2.15. This program revision includes an embedded Industry Based Credentials (IBCs).The TCA in Construction Specialist is being deleted and replaced by a CTC. The TCA in Plumbing Specialist is being deleted and replaced by a CTC in Plumbing Specialist. The TD (Building Technology Specialist) and the CTS (Advance Construction Specialist) are not changing.

**Fiscal Impact:** No additional cost will be incurred as a result of the program modifications and addition of new exit points.

**History of Prior Action:** The CTS in Construction Welding was approved in 2015. The Building Technology Specialist program was approved in 2013. The Pharmacy Technician program was revised in 2016.

**Benefits to the System:** The modifications will enhance program quality. The addition of the CTCs will recognize student achievement.



Approved for Recommendation to the Board  
Dr. Monty Sullivan

9-12-18

Date



## LOUISIANA'S COMMUNITY & TECHNICAL COLLEGE SYSTEM

### Requests for Programs: New, Modification, and Adoption

TYPE OF PROPOSED CHANGE		
<input type="checkbox"/> New Program	<input checked="" type="checkbox"/> Curriculum Modification	<input type="checkbox"/> Curriculum Adoption
Program Name: Building Technology Specialist		

AWARD LEVEL(S)	
For Board of Regents and LCTCS Review. <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"/> Certificate of Applied Science (C.A.S.) <input type="checkbox"/> Certificate of General Studies (C.G.S.)	For LCTCS Review: <input type="checkbox"/> Technical Diploma (T.D.) <input checked="" type="checkbox"/> Career and Technical Certificate (C.T.C.) <input type="checkbox"/> Certificate of Technical Studies (C.T.S.)

Name: CONSTRUCTION SPECIALIST			
CIP: 46.0401	Credit Hours: 12	Contact Hours: 330	Award Level: CTC
Name: PLUMBING SPECIALIST			
CIP: 46.0401	Credit Hours: 12	Contact Hours: 330	Award Level: CTC
Name: ADVANCE CONSTRUCTION SPECIALIST			
CIP: 46.0401	Credit Hours: 34	Contact Hours: 1080	Award Level: CTS
Name: BUILDING TECHNOLOGY SPECIALIST			
CIP: 46.0401	Credit Hours: 48	Contact Hours: 1455	Award Level: TD

IBC	Issuing Body	Course Title	Course Prefix	Course Number	Credits Awarded
Carpentry Level 1	NCCER	Carpentry	BLDG	1130	4
Plumbing Level 2	NCCER	Plumbing II	BLDG	1420	4

**PROPOSED CHANGE**

a) For New Programs, state the purpose and objective; b) For Curriculum Modifications, state previous credit and clock hours; c) For Program Termination, state program and all award levels; d) For Curriculum Adoption, state the college from which curriculum is being adopted and the date it was approved by LCTCS.

The TCA in Construction Specialist is being deleted and is being replaced by a CTC in Construction Specialist. The TCA in Plumbing Specialist is being deleted and is being replaced by a CTC in Plumbing Specialist. The TD (Building Technology Specialist) and the CTS (Advance Construction Specialist) are not changing.

IMPLEMENTATION DATE (Semester and Year)

Fall 2018

**HISTORY OF PRIOR ACTIONS**

Provide an overview of changes to this program.

The CTS in Electrical/AC Specialist was deleted in 12/2013.

**JUSTIFICATION FOR THE PROPOSED CHANGE**

Include support such as four-year university agreements, industry demand, advisory board information, etc.

The new CTCs are needed to replace the current TCAs.

LOUISIANA WORKFORCE COMMISSION STAR LEVEL (<http://www.laworks.net/Stars/>)

5 Stars

4 Stars

3 Stars

2 Stars

1 Star

**SITE(S) OF NEW PROGRAM OR CURRICULUM MODIFICATION**

Main Campus

All Campuses

Sites (list below)

Distance  
Education

Site 1: Raymond Laborde Correctional Center, Cottonport, LA  
 Site 2: U.S. Pollock Penitentiary Center, Pollock, LA  
 Site 3  
 Site 4:

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 #: _____
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MINIMUM CREDENTIALS REQUIRED FOR FACULTY

Education: Diploma	Experience: 5 years	Certification: NCCER certified
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**FISCAL IMPACT: ADMINISTRATION and IMPLEMENTATION COSTS**

Department: Construction

**Describe how this change will affect the administrative structure and/or allocation of departmental funds in terms of faculty, facilities, support, and any other resources.**

No additional costs will be incurred or change in administration required as a result of the additions of the Career and Technical Certificate (CTC).

ANTICIPATED ENROLLMENT:

Students	Year One	Year Two	Year Three	Year Four	Year Five
<u>DAY</u>	70	70	70	70	70
<u>EVENING</u>					
<u>DISTANCE EDUCATION</u>					

Describe Process for Attaining & Estimating Enrollment:	Enrollment is based on historical data.
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PROGRAM ACCREDITATION:	
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:	

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. Note if any special requirements, such as internships, are part of the curriculum. List all embedded IBCs. If you are adopting curriculum, you do not need to complete this section.						
Subject Code	Course Number	Course Title	Lecture Hours	Lab Hours	Contact Hours	Credit Hours
First Semester						
<b>ORNT</b>	<b>1000</b>	<b>Freshman Seminar</b>	<b>15</b>	<b>0</b>	<b>15</b>	<b>1</b>
<b>BLDG</b>	<b>1110</b>	<b>Introduction and Safety</b>	<b>15</b>	<b>0</b>	<b>15</b>	<b>1</b>
<b>BLDG</b>	<b>1140</b>	<b>Blueprint Reading</b>	<b>15</b>	<b>45</b>	<b>60</b>	<b>2</b>
<b>BLDG</b>	<b>1130</b>	<b>Carpentry</b>	<b>15</b>	<b>145</b>	<b>150</b>	<b>4</b>
<b>BLDG</b>	<b>1150</b>	<b>Masonry/Ceramic Tile</b>	<b>15</b>	<b>45</b>	<b>60</b>	<b>2</b>
<b>BLDG</b>	<b>1330</b>	<b>Customer Relations</b>	<b>30</b>	<b>0</b>	<b>30</b>	<b>2</b>
<b>CTC – CONSTRUCTION SPECIALIST</b>					<b>330</b>	<b>12</b>
Second Semester						
<b>BLDG</b>	<b>1220</b>	<b>Electricity I</b>	<b>30</b>	<b>135</b>	<b>165</b>	<b>5</b>
<b>BLDG</b>	<b>1221</b>	<b>Electricity II</b>	<b>30</b>	<b>135</b>	<b>165</b>	<b>5</b>
<b>BLDG</b>	<b>1135</b>	<b>Advanced Carpentry</b>	<b>30</b>	<b>180</b>	<b>210</b>	<b>6</b>
<b>BLDG</b>	<b>1155</b>	<b>Advanced Masonry</b>	<b>30</b>	<b>180</b>	<b>210</b>	<b>6</b>
<b>CTS – ADVANCE CONSTRUCTION SPECIALIST</b>					<b>1080</b>	<b>34</b>

Third Semester						
BLDG	1120	Construction Math	45	0	45	3
BLDG	1410	Plumbing I	15	90	105	3
BLDG	1420	Plumbing II	15	135	150	4
CPTR	1000	Introduction to Computers	15	30	45	2
JOBS	2450	Job Seeking Skills	30	0	30	2
<b>TD - BUILDING TECHNOLOGY SPECIALIST</b>					48	1455
Additional Exit Point						
<b>ORNT</b>	<b>1000</b>	<b>Freshman Seminar</b>	<b>15</b>	<b>0</b>	<b>15</b>	<b>1</b>
<b>BLDG</b>	<b>1110</b>	<b>Introduction and Safety</b>	<b>15</b>	<b>0</b>	<b>15</b>	<b>1</b>
<b>BLDG</b>	<b>1120</b>	<b>Construction Math</b>	<b>45</b>	<b>0</b>	<b>45</b>	<b>3</b>
<b>BLDG</b>	<b>1410</b>	<b>Plumbing I</b>	<b>15</b>	<b>90</b>	<b>105</b>	<b>3</b>
<b>BLDG</b>	<b>1420</b>	<b>Plumbing II</b>	<b>15</b>	<b>135</b>	<b>150</b>	<b>4</b>
<b>CTC - PLUMBING SPECIALIST</b>					<b>330</b>	<b>12</b>

<b>BENEFITS TO THE SYSTEM</b>
Discuss how this change will benefit your students, your community, and the LCTCS.
The addition of the CTCs will recognize student achievement.

**SIGNATURES:**

  
 \_\_\_\_\_  
 College Chief Academic Officer  
  
 \_\_\_\_\_  
 College Chief Executive Officer

7-2-18  
 \_\_\_\_\_  
 Date  
 7-2-18  
 \_\_\_\_\_  
 Date



## WELDING TECHNOLOGY (48.0508)

DIVISION: Technical Studies

DEPARTMENT: Welding

### DIPLOMA/CERTIFICATE OPTIONS

- CTC – THERMAL CUTTER
- CTC– TACK WELDER/FITTER HELPER
- CTS – WELDING I
- CTS - WELDING II
- CTS– PRODUCTION LINE WELDER
- CTS – PRODUCTION LINE WELDER II
- CTS – ARC WELDER-GTAW
- CTS – ARC WELDER-GMAW
- CTS – ARC WELDER-FCAW
- CTS – ARC WELDER-SMAW
- TD – WELDING

### CURRICULUM

Course No.	Course Title	Lecture	Lab	Total Credit Hrs.	Total Clock Hrs.
WELD 1110	Occupational Orientation & Safety	2	1	3	60
WELD 1120	Basic Blueprint, Metallurgy & Weld Symbols	2	1	3	60
WELD 1130	Welding Inspection & Testing	1	1	2	45
WELD 1140	Electrical Fundamentals	1	1	2	45
WELD 1210	Oxyfuel Systems & Cutting Processes	1	2	3	75
WELD 1410	SMAW Basic Beads & Fillet Welds	1	2	3	120
WELD 1412	SMAW V-Groove BU/Gouge	0	3	3	105
WELD 1420	SMAW V-Groove Open	1	2	3	105
WELD 2110	FCAW Basic Fillet Welds	1	2	3	105
WELD 2111	FCAW Groove Welds	0	3	3	105
WELD 2211	GTAW Basic Fillet Weld	1	2	3	105
WELD 2212	GTAW V-Groove Weld	1	2	3	105
WELD 2310	GMAW Basic Fillet Weld	1	2	3	105
WELD 2311	GMAW Groove Weld	0	3	3	105
CPTR 1000	Introduction to Computers	1	1	2	45
JOBS 2450	Job Seeking Skills	2	0	2	30
	<b>PROGRAM CORE TOTALS</b>			<b>44</b>	<b>1320</b>
WELD XXXX	Required Electives (minimum credits)			16	480
	<b>TD – WELDING</b>			<b>60</b>	<b>1800</b>



Course No.	Course Title	Total Credit Hrs.
WELD 1110	Occupational Orientation & Safety	3
WELD 1210	Oxyfuel Systems & Cutting Processes	3
	<b>CTC – THERMAL CUTTER</b>	<b>6</b>
WELD 1110	Occupational Orientation & Safety	3
WELD 1210	Oxyfuel Systems & Cutting Processes	3
WELD 1120	Basic Blueprint, Metallurgy & Weld Symbols	3
WELD 1410	SMAW Basic Beads & Fillet Welds	3
	<b>CTC – TACK WELDER/FITTER HELPER</b>	<b>12</b>

Required Elective Options:					
WELD 1510	SMAW Pipe 2G	1	3	4	120
WELD 1511	SMAW Pipe 5G	0	4	4	120
WELD 1512	SMAW Pipe 6G	0	4	4	120

WELD 1610	SMAW Stainless Steel (SMAW-SS) Multi-Joint	1	3	4	120
WELD 1620	SMAW Stainless Steel (SMAW-SS) 5G Pipe	1	3	4	120
WELD 1621	SMAW Stainless Steel (SMAW-SS) 2G Pipe	0	4	4	120
WELD 1622	SMAW Stainless Steel (SMAW-SS) 6G Pipe	0	4	4	120
WELD 2112	FCAW Pipe 5G	1	3	4	120
WELD 2113	FCAW Pipe 2G	0	4	4	120
WELD 2114	FCAW Pipe 6G	0	4	4	120
WELD 2220	GTAW Pipe 5G	1	3	4	120
WELD 2221	GTAW Pipe 2G	0	4	4	120
WELD 2222	GTAW Pipe 6G	0	4	4	120
<b>WELD 2230</b>	<b>GTAW Aluminum Multi-Joint</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>120</b>
WELD 2240	GTAW Low Alloy (STAW-LA) 5G Pipe	1	3	4	120
WELD 2241	GTAW Low Alloy (STAW-LA) 2G Pipe	0	4	4	120
WELD 2242	GTAW Low Alloy (STAW-LA) 6G Pipe	0	4	4	120
WELD 2250	GTAW Stainless Steel (GTAW-SS) 5G Pipe	1	3	4	120
WELD 2251	GTAW Stainless Steel (GTAW-SS) 2G Pipe	0	4	4	120
WELD 2252	GTAW Stainless Steel (GTAW-SS) 6G Pipe	0	4	4	120
WELD 2260	GTAW Aluminum (GTAW-AL) 5G Pipe	1	3	4	120
WELD 2261	GTAW Aluminum (GTAW-AL) 2G Pipe	0	4	4	120
WELD 2262	GTAW Aluminum (GTAW-AL) 6G Pipe	0	4	4	120
WELD 2320	GMAW Pipe 2G	1	3	4	120
WELD 2321	GMAW Pipe 5G	0	4	4	120
WELD 2322	GMAW Pipe 6G	0	4	4	120
WELD 2330	GMAW Aluminum Multi-Joint	1	3	4	120
WELD 2340	GMAW Aluminum (GMAW-AL) 5G Pipe	1	3	4	120
WELD 2341	GMAW Aluminum (GMAW-AL) 2G Pipe	0	4	4	120
WELD 2342	GMAW Aluminum (GMAW-AL) 6G Pipe	0	4	4	120

**CERTIFICATE EXIT POINTS:**

Course No.	Course Title	Total Credit Hrs.
<b>WELD 1110</b>	<b>Occupational Orientation &amp; Safety</b>	<b>3</b>
<b>WELD 1140</b>	<b>Electrical Fundamentals</b>	<b>2</b>
<b>WELD 1130</b>	<b>Welding Inspection &amp; Testing</b>	<b>2</b>
<b>WELD 1210</b>	<b>Oxyfuel Systems &amp; Cutting Processes</b>	<b>3</b>
<b>WELD 1410</b>	<b>SMAW Basic Beads &amp; Fillet Welds</b>	<b>3</b>
<b>WELD 1412</b>	<b>SMAW V-Groove BU/Gouge</b>	<b>3</b>
<b>WELD 1420</b>	<b>SMAW V-Groove Open</b>	<b>3</b>
	<b>CTS – WELDING I</b>	<b>19</b>

<b>WELD 1120</b>	<b>Basic Blueprint, Metallurgy &amp; Weld Symbols</b>	<b>3</b>
<b>WELD 2110</b>	<b>FCAW Basic Fillet Welds</b>	<b>3</b>
<b>WELD 2111</b>	<b>FCAW Groove Welds</b>	<b>3</b>
<b>WELD 2211</b>	<b>GTAW Basic Fillet Weld</b>	<b>3</b>
<b>WELD 2212</b>	<b>GTAW V-Groove Weld</b>	<b>3</b>
<b>WELD 2310</b>	<b>GMAW Basic Fillet Weld</b>	<b>3</b>
<b>WELD 2311</b>	<b>GMAW Groove Weld</b>	<b>3</b>
	<b>CTS – WELDING II</b>	<b>21</b>
<b>WELD 1110</b>	<b>Occupational Orientation &amp; Safety</b>	<b>3</b>
<b>WELD 1140</b>	<b>Electrical Fundamentals</b>	<b>2</b>
<b>WELD 1210</b>	<b>Oxyfuel Systems &amp; Cutting Processes</b>	<b>3</b>
<b>WELD 1410</b>	<b>SMAW Basic Beads &amp; Fillet Welds</b>	<b>3</b>
	<b>PLUS TWO OF THE FOLLOWING COURSES:</b>	
<b>WELD 2110</b>	<b>FCAW Basic Fillet Welds</b>	<b>3</b>
<b>WELD 2211</b>	<b>GTAW Basic Fillet Weld</b>	<b>3</b>
<b>WELD 2212</b>	<b>GTAW V-Groove Weld</b>	<b>3</b>
<b>WELD 2310</b>	<b>GMAW Basic Fillet Weld</b>	<b>3</b>
	<b>CTS – PRODUCTION LINE WELDER</b>	<b>17</b>
<b>WELD 1110</b>	<b>Occupational Orientation &amp; Safety</b>	<b>3</b>
<b>WELD 1140</b>	<b>Electrical Fundamentals</b>	<b>2</b>
<b>WELD 1210</b>	<b>Oxyfuel Systems &amp; Cutting Processes</b>	<b>3</b>
<b>WELD 1410</b>	<b>SMAW Basic Beads &amp; Fillet Welds</b>	<b>3</b>
	<b>Elective</b>	<b>2</b>
	<b>PLUS 4 COURSES FROM THE FOLLOWING:</b>	<b>12</b>
<b>WELD 1412</b>	<b>SMAW V-Groove BU/Gouge</b>	<b>3</b>
<b>WELD 2110</b>	<b>FCAW Basic Fillet Welds</b>	<b>3</b>
<b>WELD 2111</b>	<b>FCAW Groove Welds</b>	<b>3</b>
<b>WELD 2211</b>	<b>GTAW Basic Fillet Weld</b>	<b>3</b>
<b>WELD 2212</b>	<b>GTAW V-Groove Weld</b>	<b>3</b>
<b>WELD 2230</b>	<b>GTAW Aluminum Multi-Joint</b>	<b>3</b>
<b>WELD 2310</b>	<b>GMAW Basic Fillet Weld</b>	<b>3</b>
<b>WELD 2311</b>	<b>GMAW Groove Weld</b>	<b>3</b>
	<b>CTS – PRODUCTION LINE WELDER II</b>	<b>25</b>
<b>WELD 1110</b>	<b>Occupational Orientation &amp; Safety</b>	<b>3</b>
<b>WELD 1140</b>	<b>Electrical Fundamentals</b>	<b>2</b>
<b>WELD 1210</b>	<b>Oxyfuel Systems &amp; Cutting Processes</b>	<b>3</b>
<b>WELD 2211</b>	<b>GTAW Basic Fillet Weld</b>	<b>3</b>
<b>WELD 2212</b>	<b>GTAW V-Groove Weld</b>	<b>3</b>
	<b>PLUS 3 COURSES FROM REQUIRED GTAW ELECTIVES</b>	<b>12</b>
	<b>CTS – ARC WELDER-GTAW</b>	<b>26</b>
<b>WELD 1110</b>	<b>Occupational Orientation &amp; Safety</b>	<b>3</b>
<b>WELD 1140</b>	<b>Electrical Fundamentals</b>	<b>2</b>

WELD 1210	Oxyfuel Systems & <b>Cutting Processes</b>	<b>3</b>
WELD 2310	GMAW Basic Fillet Weld	3
WELD 2311	GMAW Groove Weld	3
	PLUS 3 COURSES FROM REQUIRED GMAW ELECTIVES	12
	<b>CTS – ARC WELDER-GMAW</b>	<b>26</b>
WELD 1110	Occupational Orientation & Safety	3
WELD 1140	Electrical Fundamentals	2
WELD 1210	Oxyfuel Systems & <b>Cutting Processes</b>	<b>3</b>

WELD 2110	FCAW Basic Fillet Welds	3
WELD 2111	FCAW Groove Welds	3
	PLUS 3 COURSES FROM REQUIRED FCAW ELECTIVES	12
	<b>CTS – ARC WELDER-FCAW</b>	<b>26</b>
WELD 1110	Occupational Orientation & Safety	3
WELD 1140	Electrical Fundamentals	2
WELD 1210	Oxyfuel Systems & <b>Cutting Processes</b>	<b>3</b>
WELD 1410	SMAW Basic Beads & <b>Fillet Welds</b>	<b>3</b>
WELD 1412	SMAW V-Groove BU/Gouge	3
WELD 1420	SMAW V-Groove Open	<b>3</b>
	PLUS 3 COURSES FROM REQUIRED SMAW ELECTIVES	12
	<b>CTS – ARC WELDER-SMAW</b>	<b>29</b>



# LOUISIANA'S COMMUNITY & TECHNICAL COLLEGE SYSTEM

## Requests for Programs: New, Modification, and Adoption

TYPE OF PROPOSED CHANGE		
<input type="checkbox"/> New Program	<input checked="" type="checkbox"/> Curriculum Modification	<input type="checkbox"/> Curriculum Adoption
Program Name: Pharmacy Technician		

AWARD LEVEL(S)	
<p>For Board of Regents and LCTCS Review:</p> <p><input type="checkbox"/> Associate of Applied Science (A.A.S.)</p> <p><input type="checkbox"/> Associate of Science (A.S.)</p> <p><input type="checkbox"/> Associate of Arts (A.A.)</p> <p><input type="checkbox"/> Other Associate Degree</p> <p style="margin-left: 20px;">Name: _____</p> <p><input type="checkbox"/> Certificate of Applied Science (C.A.S.)</p> <p><input type="checkbox"/> Certificate of General Studies (C.G.S.)</p>	<p>For LCTCS Review:</p> <p><input type="checkbox"/> Technical Diploma (T.D.)</p> <p><input checked="" type="checkbox"/> Career and Technical Certificate (C.T.C)</p> <p><input checked="" type="checkbox"/> Certificate of Technical Studies (C.T.S.)</p>

CIP: 51.0805	Credit Hours: 10	Contact Hours: 165	Award Level: CTC
Name: PHARMACY CLERK			
CIP: 51.0805	Credit Hours: 29	Contact Hours: 780	Award Level: CTS
Name: PHARMACY TECHNICIAN			

IBC	Issuing Body	Course Title	Course Prefix	Course Number	Credits Awarded
Cust Service and Sales	National Retail Foundation	Customer Service	CSRV	1000	3

**PROPOSED CHANGE**

a) For New Programs, state the purpose and objective; b) For Curriculum Modifications, state previous credit and clock hours; c) For Program Termination, state program and all award levels; d) For Curriculum Adoption, state the college from which curriculum is being adopted and the date it was approved by LCTCS.

The credit hours for the CTS (Pharmacy Technician) is increasing from 27 to 29. There is an addition of a CTC (Pharmacy Clerk) exit point.

IMPLEMENTATION DATE (Semester and Year)

Fall 2018

**HISTORY OF PRIOR ACTIONS**

Provide an overview of changes to this program.

The program was previously revised in September 2016.

**JUSTIFICATION FOR THE PROPOSED CHANGE**

Include support such as four-year university agreements, industry demand, advisory board information, etc.

The changes were approved by the Pharmacy Technician Occupational Advisory committee to comply with ASHP requirements.

LOUISIANA WORKFORCE COMMISSION STAR LEVEL (<http://www.laworks.net/Stars/>)

5 Stars

4 Stars

3 Stars

2 Stars

1 Star

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)	<input type="checkbox"/> Distance Education
Site 1: Ferriday Campus, 2100 E.E. Wallace Blvd, Ferriday, LA 71334			
Site 2:			
Site 3:			
Site 4:			
QUALIFIED FACULTY (Check all that apply)			
<input checked="" type="checkbox"/> Use Existing Faculty #: <u>1</u>	<input type="checkbox"/> Hire Adjunct Faculty #: _____	<input type="checkbox"/> Hire Full-Time Faculty #: _____	
MINIMUM CREDENTIALS REQUIRED FOR FACULTY			
Education: Associate degree	Experience: 3 years	Certification: Certified Pharm Tech	

FISCAL IMPACT: ADMINISTRATION and IMPLEMENTATION COSTS
Department: Nursing & Allied Health
<b>Describe how this change will affect the administrative structure and/or allocation of departmental funds in terms of faculty, facilities, support, and any other resources.</b>
No additional cost will be incurred as a result of the program modification and addition of the Career and Technical Certificate (CTC).

ANTICIPATED ENROLLMENT:					
Students	Year One	Year Two	Year Three	Year Four	Year Five
<b>DAY</b>	<b>20</b>	<b>30</b>	<b>30</b>	<b>35</b>	<b>35</b>
<b>EVENING</b>					
<b>DISTANCE EDUCATION</b>					

<b>ANTICIPATED ENROLLMENT:</b>	
<b>Describe Process for Attaining &amp; Estimating Enrollment:</b>	Anticipated enrollment is based on current enrollment and enrollment trends.

<b>PROGRAM ACCREDITATION:</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: Fall 2018	
Type/Name of Program Accreditation, Licensure or Certification Required:	ASHP - American Society of Health System-Pharmacists Accreditation Status: Candidate	


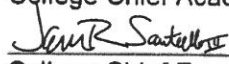
<b>PROGRAM CURRICULUM</b>						
Use the template below or insert separate attachment. All modifications should include the OLD and NEW curriculum with changes appropriately noted so that it is visually clear what has been added, deleted and/or changed. Note if any special requirements, such as internships, are part of the curriculum. List all embedded IBCs. If you are adopting curriculum, you do not need to complete this section.						
Subject Code	Course Number	Course Title	Lecture Hours	Lab Hours	Contact Hours	Credit Hours
HNUR	1000	Orientation for PN/AH	15	0	15	1
CPTR	1000	Introduction to Computers	30	0	30	2
HPHM	1220	Pharmacy Technician Fundamentals, Law & Ethics	45	30	75	4
CSRV	1000	Customer Service	45	0	45	3
<b>CTC – PHARMACY CLERK</b>					<b>165</b>	<b>10</b>
HNUR	1000	Orientation for PN/AH	15	0	15	1
CPTR	1000	Introduction to Computers	30	0	30	2
HPHM	1220	Pharmacy Technician Fundamentals, Law & Ethics	45	30	75	4
CSRV	1000	Customer Service	45	0	45	3



HPHM	1230	Math & Dosage Calculations for Pharmacy Technicians	60	0	60	3
HPHM	1240	Pharmacology for Pharmacy Technicians	45	60	105	5
HPHM	2000	Professionalism for Pharmacy Technicians	15	0	15	1
HPHM	2010	PCTB Review	30	0	30	2
HPHM	2030	Pharmacy Technician Experiential Practice	0	360	360	6
HPHM	2040	Sterile Compounding for Pharmacy Technicians	15	30	45	2
<b>CTS – PHARMACY TECHNICIAN</b>					<b>780</b>	<b>29</b>

<b>BENEFITS TO THE SYSTEM</b>
<b>Discuss how this change will benefit your students, your community, and the LCTCS.</b>
<p>The modifications will enhance program quality. The addition of the CTC will recognize student achievement.</p>

**SIGNATURES:**

  
 \_\_\_\_\_  
 College Chief Academic Officer  
  
 \_\_\_\_\_  
 College Chief Executive Officer

6-13-18  
 Date  
 6-13-18  
 Date