

*Changing Lives,  
Creating Futures*

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Craig Spohn  
Vincent St. Blanc, III

*Student Members:*  
Jeremy Gray  
Raissa Oliveira Yantis

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

**THROUGH:** Dr. René Cintrón  
Chief Academic Affairs Officer

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

**SUBJECT:** Program Requests at South Louisiana Community College (SLCC)

**DATE:** 11/26/2018

**APPROVED**  
*slk 12/12/18*  
LCTCS BOARD OF SUPERVISORS

### **FOR BOARD REVIEW AND ACTION:**

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

#### **Program Revisions**

1. Associate of Applied Science (AAS) – Digital Media Design (CIP 11.0801) - **4 STARS**
  - a. Technical Diploma (TD) – Digital Media Design (CIP 11.0801) - **4 STARS**
2. Associate of Applied Science (AAS) – Medical Laboratory Science (CIP 51.1004) - **4 STARS**
3. Technical Diploma (TD) in Industrial Electronics Technician to Industrial Electronics Technology (CIP 47.0105) - **4 STARS**
4. Technical Diploma (TD) Civil, Surveying and Mapping Technician to Civil, Surveying and Mapping Technology (CIP 15.1102) - **4 STARS**
5. Technical Diploma (TD) in Airframe Structure Mechanic to Aviation Maintenance Technology (CIP 47.0608) - **5 STARS**

**Background:** South Louisiana Community College (SLCC) is requesting to remove a prescribed Digital Media Design (DGMD) course and replace it with an elective from the major to allow flexibility for students in selecting courses that will support their area of focus in Digital Media. This change will provide greater employability per recommendations of the Digital Media advising board.

SLCC is requesting to increase credit hours in the Medical Laboratory Science program from 62 to 69 to provide more practicum experience, to add an Anatomy and Physiology course, and to remove the Orientation Course from curriculum at the recommendation of the National Accrediting Agency for Clinical Laboratory Science (NAACLS).





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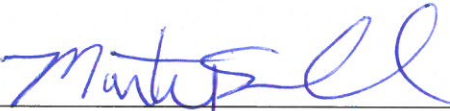
SLCC is requesting to make changes to the Inventory of Degree and Certificate Programs. Three Technical Diploma names are being changed to align better with their AAS counterparts.

**Fiscal Impact:** The changes require no additional costs to the programs.

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

**Benefits to the System:** The requested change to the Digital Media program will allow for students to specialize in a particular sub-field within the degree and increase their demand within the employment sector.

Adding increased practicum time and the Anatomy and Physiology course to the Medical Laboratory program will better prepare students to work in the industry.

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

12-12-18  
**Date**



## Digital Media Design - 11/19/2018

<b>TYPE OF PROPOSED CHANGE :</b> Curriculum Modification			
<b>PROGRAM NAME :</b> Digital Media Design			
<b>AWARD LEVEL(S)</b>			
<b>For Board of Regents and LCTCS Review:</b>  Associate of Applied Science (A.A.S.)  <b>Name:</b>		<b>For LCTCS Review:</b>  Technical Diploma (T.D.)  Certificate of Technical Studies (C.T.S.)  Career and Technical Certificate (C.T.C.)  TCA - For Archive Purpose Only	
<b>NAME OF PROGRAM(S) and AWARD LEVEL(S)</b>			
<b>Stars :</b> 4 Stars			
<b>Name:</b> Digital Media Design		<b>Program Delivery Mode:</b>	
<b>CIP:</b> 110801	<b>Credit Hours:</b> 60.00	<b>Contact Hours:</b> 1110.00	Associate of Applied Science (A.A.S.)
<b>Stars :</b> 4 Stars			
<b>Name:</b> Digital Media Design		<b>Program Delivery Mode:</b>	
<b>CIP:</b> 110801	<b>Credit Hours:</b> 45.00	<b>Contact Hours:</b> 840.00	Technical Diploma (T.D.)
<b>PROPOSED CHANGE</b>			
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.			
Remove for proscribed DGMD course and replace with DGMD XXXX major elective designations.			
<b>IMPLEMENTATION DATE</b> (Semester and Year)		Fall 2019	
<b>HISTORY OF PRIOR ACTIONS</b>			
Provide an overview of changes to this program.			



**JUSTIFICATION FOR THE PROPOSED CHANGE**

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

Will allow for flexibility for students in selecting courses that will support their area of focus in Digital Media. It will provide greater employability per recommendations of Digital Media advising board

**SITE(S) OF NEW PROGRAM OR CURRICULUM MODIFICATION:****QUALIFIED FACULTY (Check all that apply)****Use Existing Faculty: No**

# - Full Time: 1

# - Part Time: 0

**Hire Adjunct Faculty: No**

# - 0

**Hire Full-Time Faculty: No**

# - 0

**ADMINISTRATION and IMPLEMENTATION COSTS****Department :****How will this change affect the administrative structure and/or allocation of departmental funds in terms of:****Faculty :****Facilities :****Library Resources :****Support :****Related Fields :****Other :****MINIMUM CREDENTIALS REQUIRED FOR FACULTY****Education:****Experience:****Certification:****FISCAL IMPACT: ADMINISTRATION and IMPLEMENTATION COSTS****Department :**

**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.**

N/A -Change requires no additional cost to the program.



<b>ANTICIPATED ENROLLMENT:</b>					
<b>Students</b>	<b>Year One</b>	<b>Year Two</b>	<b>Year Three</b>	<b>Year Four</b>	<b>Year Five</b>

<b>DAY</b>					
<b>EVENING</b>					
<b>DISTANCE EDUCATION</b>					

<b>Describe Process for Attaining &amp; Estimating Enrollment:</b>	
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<b>PROGRAM ACCREDITATION:</b>	
<b>Is Program Accreditation, Licensure or Certification Required?</b>	Mandatory  <b>Accreditation status:</b> Approved
<b>Type/Name of Program Accreditation, Licensure or Certification Required:</b>	

<b>DESCRIBE IMPLEMENTATION COSTS (Include Faculty, Facilities, Library Resources, etc.)</b>

<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.							

<b>Subject Code</b>	<b>Course Number</b>	<b>Course Title</b>	<b>Lecture Hours</b>	<b>Lab Hours</b>	<b>Contact Hours</b>	<b>Credit Hours</b>	<b>Clinical Hours</b>

<b>Program, Degree or Concentration:</b>	<b>Credit Hours:</b> 0.00
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<b>BENEFITS TO THE SYSTEM</b>
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<b>Discuss how this change will benefit your students, your community, and the LCTCS.</b>
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This will allow for students to specialize in a particular sub-field within the degree and increase their demand within the employment sector.
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<b>KEYWORDS</b>
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OLD	SEMESTER 1 - Fall		NEW	
DGMD 1100	Color and Design	3 Credits		
DGMD 1120	Introduction to Digital Graphics	3 Credits		
DGMD 1130	Typography and Page Layout	3 Credits		
DGMD 1140	Drawing I	3 Credits		
	TOTAL SEMESTER CREDITS	12		
	SEMESTER 2 - Spring			
DGMD 1150	Drawing II	3 Credits		
DGMD 2300	Introduction to Digital Video	3 Credits	DGMD XXXX <sup>see</sup> note 1	3 Credits
DGMD 2350	Introduction to Motion Graphics	3 Credits	DGMD XXXX <sup>see</sup> note 1	3 Credits
DGMD XXXX	Major Elective	3 Credits		
	TOTAL SEMESTER CREDITS	12		
	SEMESTER 3 - Fall			
DGMD 2500	Introduction to Web Design	3 Credits		
DGMD 2510	Introduction to Web Design Software	3 Credits	DGMD XXXX <sup>see</sup> note 1	3 Credits
DGMD 2700	Foundations of 3D Art	3 Credits	DGMD XXXX <sup>see</sup> note 1	3 Credits
DGMD XXXX	Major Elective	3 Credits		
	TOTAL SEMESTER CREDITS	12		
	SEMESTER 4 - Spring			
DGMD 2310	Introduction to 2D Animation	3 Credits		
DGMD 2900	Digital Production Studio	3 Credits		
DGMD 2910	Portfolio & Critique	3 Credits		
	TOTAL SEMESTER CREDITS	9		
	Technical Diploma - Digital Media Design TOTAL DEGREE CREDITS	45		

A grade of "C" or higher is required in all courses.

#### NOTES:

<sup>1</sup> Major Electives for DGMD should be selected based on area of focus in Digital Media Design the student wishes to concentrate on:



For 3D Animation it is recommended that a student selects DGMD 2300, DGMD 2350, DGMD 2700, DGMD 2701, DGMD 2720. (Students may also select DGMD 2720, 2540, and 2700.

For desktop web and graphic design is recommended student selects DGMD 2510, DGMD 2520, DGMD 2350, DGMD 2540, DGMD 2720 and DGMD 2700.

For digital video production it is recommended student selects DGMD 2300, DGMD 2350, DGMD 2700, CMCN 1170 and CMCN 1270. Note: CMCN may be substituted for DGMD XXXX.

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion.  
OAA9/18



## Medical Lab Science - 11/19/2018

<b>TYPE OF PROPOSED CHANGE :</b> Curriculum Modification							
<b>PROGRAM NAME :</b> Medical Lab Science							
<b>AWARD LEVEL(S)</b>							
<b>For Board of Regents and LCTCS Review:</b>  Associate of Applied Science (A.A.S.)  <b>Name:</b>				<b>For LCTCS Review:</b>  Technical Diploma (T.D.)  Certificate of Technical Studies (C.T.S.)  Career and Technical Certificate (C.T.C)  TCA - For Archive Purpose Only			
<b>NAME OF PROGRAM(S) and AWARD LEVEL(S)</b>							
<b>Stars :</b> 5 Stars							
<b>Name:</b> Medical Laboratory Science				<b>Program Delivery Mode:</b>			
<b>CIP:</b> 511004		<b>Credit Hours:</b> 69.00		<b>Contact Hours:</b> 0.00		Associate of Applied Science (A.A.S.)	
<b>IBC:</b>	<b>Issuing Body:</b>	<b>Course Title:</b>	<b>Course Prefix:</b>	<b>Course Awarded:</b>	<b>Credits</b>	<b>Number:</b>	<b>IBC Awarded upon Completion?</b>
					0.00		:
<b>PROPOSED CHANGE</b>							
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.							
Increase credit hours from 62 to 69 to provide more practicum experience. Accreditation recommendation. Add in Anatomy and Physiology course to strengthen students coming out of the program - Accreditation recommendation. Remove Orientation Course from curriculum.							
<b>IMPLEMENTATION DATE (Semester and Year)</b>			Fall 2019				
<b>HISTORY OF PRIOR ACTIONS</b>							
Provide an overview of changes to this program.							



**JUSTIFICATION FOR THE PROPOSED CHANGE**

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

NAACLS recommendations.

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

**QUALIFIED FACULTY (Check all that apply)**

**Use Existing Faculty:** No

# - Full Time: 0

# - Part Time: 0

**Hire Adjunct Faculty:** No

# - 0

**Hire Full-Time Faculty:** No

# - 0

**ADMINISTRATION and IMPLEMENTATION COSTS**

**Department :**

**How will this change affect the administrative structure and/or allocation of departmental funds in terms of:**

**Faculty :**

**Facilities :**

**Library Resources :**

**Support :**

**Related Fields :**

**Other :**

**MINIMUM CREDENTIALS REQUIRED FOR FACULTY**

**Education:**

**Experience:**

**Certification:**

**FISCAL IMPACT: ADMINISTRATION and IMPLEMENTATION COSTS**

**Department :**

**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.**

**ANTICIPATED ENROLLMENT:**



<b>Students</b>	<b>Year One</b>	<b>Year Two</b>	<b>Year Three</b>	<b>Year Four</b>	<b>Year Five</b>		
<b>DAY</b>							
<b>EVENING</b>							
<b>DISTANCE EDUCATION</b>							
<b>Describe Process for Attaining &amp; Estimating Enrollment:</b>							
<b>PROGRAM ACCREDITATION:</b>							
<b>Is Program Accreditation, Licensure or Certification Required?</b>		Mandatory					
		<b>Accreditation status:</b> Approved					
<b>Type/Name of Program Accreditation, Licensure or Certification Required:</b>		National Accrediting Agency for Clinical Laboratory Science. Accreditation visit October 2018 pending reaccreditation February 2019.					
<b>DESCRIBE IMPLEMENTATION COSTS (Include Faculty, Facilities, Library Resources, etc.)</b>							
<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.							
<b>Subject Code</b>	<b>Course Number</b>	<b>Course Title</b>	<b>Lecture Hours</b>	<b>Lab Hours</b>	<b>Contact Hours</b>	<b>Credit Hours</b>	<b>Clinical Hours</b>
<b>Program, Degree or Concentration:</b>					<b>Credit Hours:</b> 0.00		
BIOL	2017		0.00	0.00	0.00	0.00	0.00
<b>BENEFITS TO THE SYSTEM</b>							
Discuss how this change will benefit your students, your community, and the LCTCS.							
Increased practicum time and swap from orientation course to A&P will better prepare students to work in industry.							
<b>KEYWORDS</b>							







OLD	GENERAL ED		NEW	
Humanities <small>see note1</small>	List Course:	3 Credits		
ENGL 1010	Rhetoric and Composition	3 Credits		
MATH 1105	College Algebra	3 Credits		
CHEM 1030	General Chemistry I	3 Credits		
CHEM 1031	General Chemistry Lab I	1 Credit		
Social/Behavioral Science <small>see note2</small>	List Course:	3 Credits		
	<b>TOTAL GEN ED. CREDITS</b>	<b>16</b>		
MAJOR				
SFSE 1003	<del>Seminar in First-Year Student Experience</del>	<del>3 Credits</del>	BIOL 2017 Survey A&P	4 Credits
CLTS 1030	Introduction to Clinical Laboratory Science	3 Credits	MLTS 1030	3 Credits
CLTS 1073	Hematology I	3 Credits	MLTS 1073	
CLTS 1130	Clinical Microbiology I	3 Credits	MLTS 1130	
CLTS 1131	Clinical Microbiology Lab I	1 Credit	MLTS 1131	
CLTS 1203	Immunology & Serology	3 Credits	MLTS 1203	
CLTS 1410	Clinical Chemistry (1 <sup>st</sup> 8 weeks)	3 Credits		
CLTS 1453	Body Fluid Analysis	3 Credits		
CLTS 2060	Clinical Microbiology II	3 Credits		
CLTS 2061	Clinical Microbiology Lab II	1 Credit		
CLTS 2203	Clinical Immunohematology	3 Credits		



CLTS 2410	Clinical Chemistry II (2nd 8 weeks)	3 Credits		
CLTS 2411	Clinical Chemistry Lab II (2nd 8 weeks)	1 Credit		
CLTS 2073	Hematology II (1st 8 weeks)	3 Credits		
CLTS 2822	Chemistry Practicum (1st 4 weeks)	2 Credits	MLTS 2823 Chemistry Prac.	4 Credits
CLTS 2832	Blood Bank Practicum (2nd 4 weeks)	2 Credits	MLTS 2833 Blood Bank Prac.	4 Credits
CLTS 2842	Microbiology Practicum (3rd 4 weeks)	2 Credits	MLTS 2843 Microbiology Prac.	4 Credits
CLTS 2812	Hematology Practicum (4th 4 weeks)	2 Credits	MLTS 2813 Hematology Prac.	4 Credits
CLTS 2910	<del>Seminar in Clinical Lab Science</del>	<del>2 Credits</del>		
	<b>TOTAL MAJOR CREDITS</b>	<b>53</b>		
	Associate of Applied Science - Medical Laboratory Science	<b>69</b>		



A grade of "C" or higher is required in all courses.

## **TOTAL DEGREE CREDITS**

### **NOTES:**

<sup>1</sup> Choose from History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270, and 2145.

<sup>2</sup> Choose from Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCI).

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