2023-2024 Updates

Changes and Reminders from 2021 Version

Carpentry I (310602) & Carpentry (310612) added to the following pathways as specific pathway credits:

Agriculture, Food, & Natural Resources
Architecture and Construction
Arts, A/V Technology, & Communication
Transportation, Distribution, & Logistics

Family and Consumer Sciences II (100402) is no longer offered.

Geometry (160323) cannot be taken for a core requirement and as one of the nine credits required for a pathway.

Business of Retail credential has been added as a Basic State Credential for Hospitality & Tourism.

Hospitality Marketing (080760) and Sports Entertainment & Event Management (080740) has been added to Hospitality & Tourism.

OSHA 10 can only be used for a regional credential if it is included in the students IEP.

FAA Part 107: Small Unmanned Aircraft Operations has been added as a Basic State Credential for the following pathways:

Agriculture, Food, & Natural Resources
Architecture and Construction
Arts, A/V Technology, & Communication
Law, Public Safety, Corrections & Security
Transportation, Distribution, & Logistics

Intro to Remote Controlled Vehicles (110795) is offered at College Street Vocational Center and Westlake T&I, and has been added to the following pathways:

Agriculture, Food, & Natural Resources
Architecture and Construction
Information Technology
Law, Public Safety, Corrections & Security
Manufacturing
Transportation, Distribution, & Logistics

Intro to Social Media (080818) is offered at College Street Vocational Center and Westlake T&I, and has been added to the following pathways:

Agriculture, Food, & Natural Resources
Architecture and Construction
Arts, A/V Technology, & Communication
Business Management
Hospitality & Tourism
Information Technology
Manufacturing

Jump Start 2.0

Calcasieu Parish School Board Approved Pathways

2023-2024

Pathways	*SPS Points*	Page Number	Barbe	Bell City	College St. Voc. Center	DeQuincy	Iowa	LaGrange	Sam Houston	Starks	Sulphur	Vinton	Washington-Marion	Westlake	Westlake T&I	VIP
Agriculture, Food, & Natural Resources	*110/100*	3			X	X	X		X	X	X	X		X		
Architecture & Construction	*110/100*	4			X	X					X			X		
Arts, A/V Technology & Communication	*150/110*	5			X						X					
Business Management	*110/100*	6	X	X	X	X	X	X	X	X	X	X	X	X	X	
Health Sciences	*150/110*	7			X						X		X			
Hospitality & Tourism	*110/100*	8	X	X	X	X	X	X	X	X	X	X	X	X	X	
Information Technology	*110/100*	9			X										X	
Law, Public Safety, Corrections & Security	*110/100*	10			X						X		X			
Manufacturing	*110/100*	11			X	X				X	X				X	
Transportation, Distribution & Logistics	*150/110*	12			X	X					X			X		
STEM Pathway: Biomedical Sciences	*150/110*	13	X	X	X	X	X	X	X	X	X	X	X	X	X	X
STEM Pathway: Computing	*150*	14														X
STEM Pathway: Pre-Engineering	*150*	15					X				X					X
Pre-Educator	*150/110*	16					X		X		X		X	X		

**NOTE: All SPED Students that are pursuing a Jump Start diploma may use up to four (4) Study Skills courses toward the nine (9) credit course requirements as determined by the IEP team.*

2023-2024

Agriculture, Food & Natural Resources

Available at: *DeQuincy, Iowa, Sam Houston, Vinton, College Street, Starks, Sulphur and Westlake.*

Advanced Credential *150 SPS Points* *Rigor Level 3*	N/A
Basic State Credential *110 SPS Points* *Rigor Level 2*	Four Stroke Engine Technician (EETC) Louisiana Agritechnology FAA Part 107: Small Unmanned Aircraft Operations
Regional State Credential *100 SPS Points* *Rigor Level 1*	Agricultural Career Development & Agricultural Leadership Development

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

Accounting I (040101)
Business Computer Applications (040400)
CDF Qualifying Internship I (1 credit - 080202)
CDF Qualifying Internship I (2 credit - 080200)
CDF Qualifying Internship II (1 credit - 080203)
CDF Qualifying Internship II (2 credit - 080201)
Customer Service (041001)
Emergency Medical Responder (090711) **/**
Financial Literacy (160345)*
Foreign Language I
Foreign Language II
Intro to Business Computer Applications (040401)
Law Studies (220506)***
NCCER Core (311720) **/**
Personal Finance (041022)
Principles of Business (040306)
Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Advanced Nutrition and Food (100301)
Ag Leadership (010364)
Agriscience I (010301)
Agriscience II (010302)
Agriscience III (010303)
Agriscience IV (010304)
AP Human Geography (220310)
Business Math (040307)*
Carpentry I (310602)**
Carpentry II (310612)**
Chemistry (150401)
Computer Technology Literacy (040220)
Digital Media (080800)**
Environmental Science (150310)
Food Science (155040)
Intro to Remote Controlled Vehicles (110795)**
Intro to Social Media (080818)**
NCCER Welding Technology I (2 Credits-313702)**/****
NCCER Welding Technology II (2 Credits-313712)**/****
Nutrition and Food (100300)
Outdoor Power Equipment Tech I (2 Credits-312302)/****
Outdoor Power Equipment Tech II (2 Credits-312312)/****
Outdoor Power Equipment Tech III (2 Credits-312321)**/****

* Courses taken for core requirements cannot be used for pathway credits.
** Course offered at College Street or Westlake T&I
*** Course offered at Washington Marion
**** Course offered at Sulphur High
*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

2023-2024

Architecture and Construction

Available at: *DeQuincy, College Street Vocational Center, Sulphur, Starks and Westlake T&I.*

Advanced Credential *150 SPS Points* *Rigor Level 3*	NCCER Level 2: Carpentry, Electrical, HVAC, Pipefitting, Plumbing, Welding Carpenter International Training Fund (CITF) Career Connections: Level 2 or 3
Basic State Credential *110 SPS Points* *Rigor Level 2*	Autodesk AutoCAD Certified User NCCER Level I: Carpentry, Electrical, HVAC Pipefitting, Plumbing, Welding Carpenter International Training Fund (CITF) Career Connections: Level I FAA Part 107: Small Unmanned Aircraft Operations
Regional State Credential *100 SPS Points* *Rigor Level 1*	Approved Helper Modules of NCCER Credentials OSHA 10 (If Included in IEP) Carpenter International Training Fund (CITF) Career Connections: Pre-Apprentice Core Skills

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

Accounting I (040101)
Business Computer Applications (040400)
CDF Qualifying Internship I (1 credit - 080202)
CDF Qualifying Internship I (2 credit - 080200)
CDF Qualifying Internship II (1 credit - 080203)
CDF Qualifying Internship II (2 credit - 080201)
Customer Service (041001)
Emergency Medical Responder (090711) **/**
Financial Literacy (160345)*
Foreign Language I
Foreign Language II
Intro to Business Computer Applications (040401)
Law Studies (220506)***
NCCER Core (311720) **/**
Personal Finance (041022)
Principles of Business (040306)
Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Ag Leadership (010364)
Agriscience II (010302)
Agriscience III (010303)
Agriscience IV (010304)
Automotive Technician I (2 credits - 310312)**
Automotive Technician II (2 credits - 310322)**
Automotive Technician III (2 credits - 310332)**
Business Math (040307)*
Carpentry I (310602)**
Carpentry II (310612)**
Chemistry (150401)
Computer Technology Literacy (040220)
Digital Media (080800)**
Drafting & Design Technology I (2 Credits - 311302)***
Drafting & Design Technology II (2 Credits - 311312)***
Environmental Science (150310)
Geometry (160323)*
HVAC I (2 Credits - 310102)**
HVAC II (2 Credits - 310112)**
Intro to Remote Controlled Vehicles (110795)**
Intro to Social Media (080818)**
NCCER Electrical I (2 Credits - 313402)**
NCCER Electrical II (2 Credits - 313412)**
NCCER Pipefitter I (2 Credits - 313602)**
NCCER Welding Technology I (2 Credits-313702)/*****
NCCER Welding Technology II (2 Credits-313712)/*****

* Courses taken for core requirements cannot be used for pathway credits.
** Course offered at College Street or Westlake T&I
*** Course offered at Washington Marion
**** Course offered at Sulphur High
*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

2023-2024

Arts, A/V Technology & Communication

Available at: *College Street Vocational Center, Iowa High and Sulphur High*

Advanced Credential *150 SPS Points* *Rigor Level 3*	Adobe Certified Expert: Dreamweaver, Illustrator, InDesign, Photoshop, Premier Pro (After certifying in all five)
Basic State Credential *110 SPS Points* *Rigor Level 2*	Autodesk AutoCAD Certified User Adobe Certified Associate: After Effects Animate, Dreamweaver, Flash, Illustrator, InDesign, Photoshop, Premier Pro FAA Part 107: Small Unmanned Aircraft Operations
Regional State Credential *100 SPS Points* *Rigor Level 1*	N/A

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

Accounting I (040101)
Business Computer Applications (040400)
CDF Qualifying Internship I (1 credit - 080202)
CDF Qualifying Internship I (2 credit - 080200)
CDF Qualifying Internship II (1 credit - 080203)
CDF Qualifying Internship II (2 credit - 080201)
Customer Service (041001)
Emergency Medical Responder (090711) **/**
Financial Literacy (160345)*
Foreign Language I
Foreign Language II
Intro to Business Computer Applications (040401)
Law Studies (220506)***
NCCER Core (311720) **/**
Personal Finance (041022)
Principles of Business (040306)
Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Advanced Band (030302)
Art I (030501)
Art II (030502)
Art III (030503)
Art IV (030504)
Beginning Band (030300)
Beginning Choir (030310)
Business Math (040307)*
Carpentry I (310602)**
Carpentry II (310612)**
Commercial Art I (2 Credits - 310702)**
Commercial Art II (2 Credits - 310712)**
Computer Tech Literacy (040220)
Digital Media I (080800)**
Digital Media II (080805)**
Fine Arts Survey (030332)
Geometry (160323)*
Intro to Social Media (080818)**
Studio Art Design: Gifted and Talented Visual Arts I (030514)
Studio Art Design: Gifted and Talented Visual Arts II (030515)
Studio Art Design: Gifted and Talented Visual Arts III (030516)
Studio Art Design: Gifted and Talented Visual Arts IV (030517)
Multimedia Productions (061116)
Photography I (312400)
Photography II (312405)
Speech II (051102)
Speech III (051103)
Speech IV (051104)
Television Production I (2 Credits - 312802)/****
Television Production II (2 Credits - 312812)/****
Theatre I (030700)
Theatre II (030721)
Theatre III (030731)
Theatre IV (030741)
Web Design I (040211)**
Web Design II (040212)**

* Courses taken for core requirements cannot be used for pathway credits.
** Course offered at College Street or Westlake T&I
*** Course offered at Washington Marion
**** Course offered at Sulphur High
*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

2023-2024

Business Management

Available at: *All High Schools*

Advanced Credential *150 SPS Points* *Rigor Level 3*	N/A
Basic State Credential *110 SPS Points* *Rigor Level 2*	Adobe Certified Associate: After Effects Animate, Dreamweaver, Flash, Illustrator, InDesign, Photoshop, Premier Pro
Regional State Credential *100 SPS Points* *Rigor Level 1*	Customer Service and Sales Microsoft: Access Microsoft: Word, PowerPoint & Excel

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

Accounting I (040101)
Business Computer Applications (040400)
CDF Qualifying Internship I (1 credit - 080202)
CDF Qualifying Internship I (2 credit - 080200)
CDF Qualifying Internship II (1 credit - 080203)
CDF Qualifying Internship II (2 credit - 080201)
Customer Service (041001)
Emergency Medical Responder (090711) **/****
Financial Literacy (160345)*
Foreign Language I
Foreign Language II
Intro to Business Computer Applications (040401)
Law Studies (220506)***
NCCER Core (311720) **/****
Personal Finance (041022)
Principles of Business (040306)
Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Advanced Nutrition and Food (100301)
Agriscience II (010302)
Agriscience III (010303)
Agriscience IV (010304)
Business English (040302)*
Business Math (040307)*
Computer Tech Literacy (040220)
Digital Media I (080800)**
Digital Media II (080805)**
Introduction to Social Media (080818)**
Medical Terminology (090151)**
Multmedia Productions (061116)
Principles of Business (040306)
ProStart I (2 Credits - 100308)/******
ProStart II (2 Credits - 100322)/******
Speech II (051102)
Web Design I (040211)**

* Courses taken for core requirements cannot be used for pathway credits.
** Course offered at College Street or Westlake T&I
*** Course offered at Washington Marion
**** Course offered at Sulphur High
*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

2023-2024

Health Sciences

Available at: *College Street Vocational Center, Sulphur, and Washington Marion*

Advanced Credential *150 SPS Points* *Rigor Level 3*	Emergency Medical Technician (EMT)
Basic State Credential *110 SPS Points* *Rigor Level 2*	Certified Nurse Aide Emergency Medical Responder (EMR)
Regional State Credential *100 SPS Points* *Rigor Level 1*	N/A

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

Accounting I (040101)
Business Computer Applications (040400)
CDF Qualifying Internship I (1 credit - 080202)
CDF Qualifying Internship I (2 credit - 080200)
CDF Qualifying Internship II (1 credit - 080203)
CDF Qualifying Internship II (2 credit - 080201)
Customer Service (041001)
Emergency Medical Responder (090711) **/**
Financial Literacy (160345)*
Foreign Language I
Foreign Language II
Intro to Business Computer Applications (040401)
Law Studies (220506)***
NCCER Core (311720) **/**
Personal Finance (041022)
Principles of Business (040306)
Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Advanced Nutrition and Food (100301)
Allied Health Services I (090101)**/****
Allied Health Services II (090104)**/****
Biology II (150302)
Biology II: AP Biology (150307)
Business Math (040307)*
Chemistry (050401)
Computer Tech Literacy (040220)
Digital Media I (080800)**
Digital Media II (080805)**
Emergency Medical Technician Basic (2 Credits - 090943)**
Environmental Science (150310)
Family and Consumer Sciences I (100401)
Health Science I (090611)***
Health Science II (090621)***
Nurse Assistant (2 Credits - 090237)
Nutrition and Food (100300)
Psychology (222001)
Psychology AP (222004)
Sports Medicine I (090723)**/****
Sports Medicine II (090724)**/****
Sports Medicine III (090722)**/****

* Courses taken for core requirements cannot be used for pathway credits.
** Course offered at College Street or Westlake T&I
*** Course offered at Washington Marion
**** Course offered at Sulphur High
*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

2023-2024

Hospitality & Tourism

Available at: *All High Schools*

Advanced Credential *150 SPS Points* *Rigor Level 3*	N/A
Basic State Credential *110 SPS Points* *Rigor Level 2*	ProStart National Certificate of Achievement AND ServSafe Food Protection Manager Business of Retail: Operations and Profit
Regional State Credential *100 SPS Points* *Rigor Level 1*	Customer Service and Sales ProStart National Certificate of Achievement AND ServSafe Food Handler ServSafe Food Handler ServSafe Food Protection Manager

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

Accounting I (040101)
Business Computer Applications (040400)
CDF Qualifying Internship I (1 credit - 080202)
CDF Qualifying Internship I (2 credit - 080200)
CDF Qualifying Internship II (1 credit - 080203)
CDF Qualifying Internship II (2 credit - 080201)
Customer Service (041001)
Emergency Medical Responder (090711) **/****
Financial Literacy (160345)*
Foreign Language I
Foreign Language II
Intro to Business Computer Applications (040401)
Law Studies (220506)***
NCCER Core (311720) **/****
Personal Finance (041022)
Principles of Business (040306)
Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Advanced Nutrition and Food (100301)
Baking and Pastry Arts (100331)
Business Math (040307)*
Chemistry (050401)
Computer Tech Literacy (040220)
Digital Media I (080800)**
Digital Media II (080805)**
Environmental Science (150310)
Family and Consumer Sciences I (100401)
Food Science (100315)
Hospitality Marketing (080760)
Intro to Social Media (080818)**
Nutrition and Food (100300)
ProStart I (2 Credits - 100308)/******
ProStart II (2 Credits - 100322)/******
Psychology (222001)
Psychology AP (222004)
Speech II (051102)
Sports Entertainment & Event Management (080740)
Web Design I (040211)**

* Courses taken for core requirements cannot be used for pathway credits.
** Course offered at College Street or Westlake T&I
*** Course offered at Washington Marion
**** Course offered at Sulphur High
*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

2023-2024

Information Technology

Available at: *College Street Vocational Center, Sulphur and Westlake T&I*

Advanced Credential *150 SPS Points* *Rigor Level 3*	Adobe Certified Expert - Dreamweaver
Basic State Credential *110 SPS Points* *Rigor Level 2*	Adobe Certified Associate: After Effects, Animate, Dreamweaver, Illustrator, InDesign, Photoshop, Premier Pro IT Fundamentals
Regional State Credential *100 SPS Points* *Rigor Level 1*	MOS Specialist: Access, Word, PowerPoint AND Excel

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

Accounting I (040101)
Business Computer Applications (040400)
CDF Qualifying Internship I (1 credit - 080202)
CDF Qualifying Internship I (2 credit - 080200)
CDF Qualifying Internship II (1 credit - 080203)
CDF Qualifying Internship II (2 credit - 080201)
Customer Service (041001)
Emergency Medical Responder (090711) **/****
Financial Literacy (160345)*
Foreign Language I
Foreign Language II
Intro to Business Computer Applications (040401)
Law Studies (220506)***
NCCER Core (311720) **/****
Personal Finance (041022)
Principles of Business (040306)
Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Computer Tech Literacy (040220)
Digital Media I (080800)**
Digital Media II (080805)**
Geometry (160323)*
Intro to Remote Controlled Vehicles (110795)**
Intro to Social Media (080818)**
Multimedia Productions (061116)
Television Production I (2 Credits - 312802)/****
Television Production II (2 Credits - 312812)/****
Web Design I (040211)**
Web Design II (040212)**

* Courses taken for core requirements cannot be used for pathway credits.
** Course offered at College Street or Westlake T&I
*** Course offered at Washington Marion
**** Course offered at Sulphur High
*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

Law, Public Safety, Corrections & Security

Available at: *College Street Vocational Center, Sulphur and Washington Marion*

Advanced Credential *150 SPS Points* *Rigor Level 3*	N/A
Basic State Credential *110 SPS Points* *Rigor Level 2*	Emergency Medical Responder FAA Part 107: Small Unmanned Aircraft Operations
Regional State Credential *100 SPS Points* *Rigor Level 1*	N/A

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

Accounting I (040101)
Business Computer Applications (040400)
CDF Qualifying Internship I (1 credit - 080202)
CDF Qualifying Internship I (2 credit - 080200)
CDF Qualifying Internship II (1 credit - 080203)
CDF Qualifying Internship II (2 credit - 080201)
Customer Service (041001)
Emergency Medical Responder (090711) **/****
Financial Literacy (160345)*
Foreign Language I
Foreign Language II
Intro to Business Computer Applications (040401)
Law Studies (220506)***
NCCER Core (311720) **/****
Personal Finance (041022)
Principles of Business (040306)
Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Computer Tech Literacy (040220)
Digital Media I (080800)**
Emergency Medical Technician Basic (2 Credits - 090943)**
Health Science I (090611)***/****
Health Science II (090621)***/****
Intro to Remote Controlled Vehicles (110795)**
Psychology (222001)
Psychology AP (222004)

* Courses taken for core requirements cannot be used for pathway credits.
** Course offered at College Street or Westlake T&I
*** Course offered at Washington Marion
**** Course offered at Sulphur High
*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

2023-2024

Manufacturing

Available at: *DeQuincy, College Street Vocational Center, Sulphur, Starks and Westlake T&I.*

Advanced Credential *150 SPS Points* *Rigor Level 3*	NCCER Level 2: Electrical, Pipefitting, Welding
Basic State Credential *110 SPS Points* *Rigor Level 2*	Autodesk AutoCAD Certified User NCCER Level I: Electrical, Pipefitting, Welding
Regional State Credential *100 SPS Points* *Rigor Level 1*	Approved Helper Modules of NCCER Credentials OSHA 10 (If Included in IEP)

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

Accounting I (040101)
Business Computer Applications (040400)
CDF Qualifying Internship I (1 credit - 080202)
CDF Qualifying Internship I (2 credit - 080200)
CDF Qualifying Internship II (1 credit - 080203)
CDF Qualifying Internship II (2 credit - 080201)
Customer Service (041001)
Emergency Medical Responder (090711) **/**
Financial Literacy (160345)*
Foreign Language I
Foreign Language II
Intro to Business Computer Applications (040401)
Law Studies (220506)***
NCCER Core (311720) **/**
Personal Finance (041022)
Principles of Business (040306)
Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Ag Leadership (010364)
Agriscience II (010302)
Agriscience III (010303)
Agriscience IV (010304)
Chemistry (150401)
Computer Technology Literacy (040220)
Drafting & Design Technology I (2 Credits - 311302)**
Drafting & Design Technology II (2 Credits - 311312)**
Environmental Science (150310)
Geometry (160323)*
Industrial Electronics I (311800)
Industrial Electronics II (311805)
Intro to Remote Controlled Vehicles (110795)**
Intro to Social Media (080818)**
NCCER Electrical I (2 Credits - 313402)**
NCCER Electrical II (2 Credits - 313412)**
NCCER HVAC I (2 Credits - 310102)**
NCCER HVAC II (2 Credits - 310112)**
NCCER Pipefitter I (2 Credits - 313602)**
NCCER Pipefitter II (2 Credits - 313612)**
NCCER Welding Technology I (2 Credits-313702)/****
NCCER Welding Technology II (2 Credits-313712)/****
Process Instrumentation I (110915)
Process Instrumentation II (110916)
Process Technician I (110911)
Process Technician II (110912)
Process Technician III (110919)

* Courses taken for core requirements cannot be used for pathway credits.
** Course offered at College Street or Westlake T&I
*** Course offered at Washington Marion
**** Course offered at Sulphur High
*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

2023-2024

Transportation, Distribution, & Logistics

Available at: *College Street Vocational Center, DeQuincy, Sulphur, Westlake T&I*

Advanced Credential *150 SPS Points* *Rigor Level 3*	ASE Student Certificate (3+ Certifications from the Basic List)
Basic State Credential *110 SPS Points* *Rigor Level 2*	ASE Student Certificate (1-2): Automobile Service Technology, Automotive Transmission and Transaxle, Brakes, Electrical/Electronic Systems, Engine Performance, Engine Repair, Heat and Air Conditioning, Maintenance and Light Repair, Manual Drivetrain and Axles, Steering and Suspension Four Stroke Engine Technician (EETC) Autodesk/Autocad FAA Part 107: Small Unmanned Aircraft Operations
Regional State Credential *100 SPS Points* *Rigor Level 1*	OSHA 10 (If included in IEP) S/P2 Automotive Service Safety AND Automotive Service Pollution Prevention

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

Accounting I (040101)
Business Computer Applications (040400)
CDF Qualifying Internship I (1 credit - 080202)
CDF Qualifying Internship I (2 credit - 080200)
CDF Qualifying Internship II (1 credit - 080203)
CDF Qualifying Internship II (2 credit - 080201)
Customer Service (041001)
Emergency Medical Responder (090711) **/****
Financial Literacy (160345)*
Foreign Language I
Foreign Language II
Intro to Business Computer Applications (040401)
Law Studies (220506)***
NCCER Core (311720) **/****
Personal Finance (041022)
Principles of Business (040306)
Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Automotive Technician I (2 credits - 310312)**
Automotive Technician II (2 credits - 310322)**
Automotive Technician III (2 credits - 310332)**
Business Math (040307)*
Carpentry I (310602)**
Carpentry II (310612)**
Computer Technology Literacy (040220)
Digital Media (080800)**
Industrial Electronics I (311800)
Industrial Electronics II (311805)
Intro to Remote Controlled Vehicles (110795)**
Outdoor Power Equipment Tech I (2 Credits-312302)/******
Outdoor Power Equipment Tech II (2 Credits-312312)/******
Outdoor Power Equipment Tech III (2 Credits-312321)/******

* Courses taken for core requirements cannot be used for pathway credits.
** Course offered at College Street or Westlake T&I
*** Course offered at Washington Marion
**** Course offered at Sulphur High
*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

2023-2024

STEM Pathway: Biomedical Sciences

Available at: *All High Schools*

Advanced Credential *150 SPS Points* *Rigor Level 3*	Emergency Medical Technician (EMT)
Basic State Credential *110 SPS Points* *Rigor Level 2*	Certified Nurse Aide (CNA) Emergency Medical Responder (EMR)

Required Courses
Intro to Biomedical Sciences (090811)
Introduction to Computational Thinking (061140)
Comparative Anatomy & Physiology (312095)
Data Manipulation and Analysis (080532)

Credential Courses (in addition to pathway coursework)
Emergency Medical Tech (090943)
Emergency Medical Responder (090711)/******

Additional Courses - Select 4
AP Computer Science A (061175)
AP Calculus AB (160327)
Calculus: DE CMAT 2113-5 Calculus I (160506)
AP Calculus BC (160328)
Calculus: DE CMAT 2125-5 Calculus II (160507)
Statistical Reasoning (165031)
Probability and Statistics: DE CMAT 1303 Introductory Statistics (160356)
AP Statistics (160352)
Biology II (150302)
Biology II: AP Biology (150307)
Biology: DE - CBIO 1013 General Biology I (150321)
Chemistry II (150402)
AP Chemistry (150410)
Chemistry I: DE-CCEM 1103 Chemistry I (150414)
Physics I: DE CPHY 2113 Physics (Algebra/Trig Based)(150726)
Physics I: DE CPHY 2133 Physics I (Calculus Based)(150728)

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2023-2024

STEM Pathway: Computing

Available at: *VIP*

Advanced Credential *150 SPS Points* *Rigor Level 3*	CompTIA Fundamentals
STEM Diploma Seals	**Silver Seal -** Successfully complete the four required courses.
	Gold Seal - Satisfy the requirements for a Silver Seal and four additional courses from the Qualifying Course List.

Requirements for Silver Seal
Introduction to Computational Thinking (061140)
Data Manipulation and Analysis (080532)
Cybersecurity (040217)
Survey of Computer Science (061179) **OR** Interactive Computing (061180

Gold Seal Coursework - Select 4
AP Computer Science A (061175)
AP Calculus AB (160327)
Calculus: DE CMAT 2113-5 Calculus I (160506)
AP Calculus BC (160328)
Calculus: DE CMAT 2125-5 Calculus II (160507)
Statistical Reasoning (165031)
Probability and Statistics: DE CMAT 1303 Introductory Statistics (160356)
AP Statistics (160352)
Biology II (150302)
Biology: DE - CBIO 1013 General Biology I (150321)
Chemistry II (150402)
Chemistry I: DE-CCEM 1103 Chemistry I (150414)
Physics I: DE CPHY 2113 Physics (Algebra/Trig Based)(150726)
Physics I: DE CPHY 2133 Physics I (Calculus Based)(150728)

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2023-2024

STEM Pathway: Pre-Engineering

Available at: *Iowa, Sulphur, VIP*

Advanced Credential *150 SPS Points* *Rigor Level 3*	Autodesk Inventor Certified User
STEM Diploma Seals	**Silver Seal -** Successfully complete the four required courses.
	Gold Seal - Satisfy the requirements for a Silver Seal and four additional courses from the Qualifying Course List.

Requirements for Silver Seal
Intro to Engineering Design (110801)
Introduction to Computational Thinking (061140)
Robotics (150780)
Priciples of Engineering (110864) **OR**
AP Computer Science Principles (061177)

Gold Seal Coursework - Select 4
AP Computer Science A (061175)
Data Manipulation and Analysis (080532)
AP Calculus AB (160327)
Calculus: DE CMAT 2113-5 Calculus I (160506)
AP Calculus BC (160328)
Calculus: DE CMAT 2125-5 Calculus II (160507)
Statistical Reasoning (165031)
Probability and Statistics: DE CMAT 1303 Introductory Statistics (160356)
AP Statistics (160352)
Biology II (150302)
Biology II: AP Biology (150307)
Biology: DE - CBIO 1013 General Biology I (150321)
Chemistry II (150402)
AP Chemistry (150410)
Chemistry I: DE-CCEM 1103 Chemistry I (150414)
Physics I: DE CPHY 2113 Physics (Algebra/Trig Based)(150726)
Physics I: DE CPHY 2133 Physics I (Calculus Based)(150728)
Environmental Science (150310)
AP Environmental Science (150311)

* Courses taken for core requirements cannot be used for pathway credits.

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*** Course offered at Washington Marion

**** Course offered at Sulphur High

*****Course offered at Sulphur, Barbe, Vinton & DeQuincy

2023-2024

Pre-Educator

Available at: *Iowa, Sam Houston, Sulphur, Washington Marion, Westlake*

Advanced Credential *150 SPS Points* *Rigor Level 3*	Louisiana Pre-Education Credential - Advanced
Basic State Credential *110 SPS Points* *Rigor Level 2*	Louisiana Pre-Education Credential - Basic
Regional State Credential *100 SPS Points* *Rigor Level 1*	N/A

CAREER READINESS

Agriscience I (010301)
JAG I & II (042010 & 042020) *****
Quest for Success (080411)
ROTC III & ROTC IV (170003 & 170004)

UNIVERSAL COURSES

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Speech I (051101)
Technical Writing (120350)
Virtual Workplace Experience I (080205)**
Virtual Workplace Experience II (080207)**

PATHWAY CREDITS

Requirements for Basic Credential:

Foundations of Education (100678)
Multicultural Learning Communities (100677)
Psychology (222001) **OR** AP Psychology (222004)
Cyber Society (040218)

Requirements for Advanced Credential:

See Counselor for Specific Offerings

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