



# 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.

|   |  |
|---|--|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3       | N/A  |
| <b>Basic State Credential</b><br>110 SPS Points<br>Rigor Level 2    | Four Stroke Engine Technician (EETC)<br>Louisiana Agritechnology<br>FAA Part 107: Small Unmanned Aircraft Operations |
| <b>Regional State Credential</b><br>100 SPS Points<br>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)                                   |
| <b>Business Computer Applications (040400)</b>          |
| 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)        |
| <b>Customer Service (041001)</b>                        |
| <b>Emergency Medical Responder (090711) **/*****</b>    |
| Financial Literacy (160345)*                            |
| Foreign Language I                                      |
| Foreign Language II                                     |
| <b>Intro to Business Computer Applications (040401)</b> |
| Law Studies (220506)***                                 |
| <b>NCCER Core (311720) **/*****</b>                     |
| Personal Finance (041022)                               |
| <b>Principles of Business (040306)</b>                  |
| 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)   |
| <b>Agriscience I (010301)</b>                                      |
| <b>Agriscience II (010302)</b>                                     |
| Agriscience III (010303)   |
| Agriscience IV (010304)  |
| AP Human Geography (220310)  |
| Business Math (040307)*  |
| <b>Carpentry I (310602)**</b>                                      |
| <b>Carpentry II (310612)**</b>                                     |
| Chemistry (150401)   |
| Computer Technology Literacy (040220)                              |
| <b>Digital Media (080800)**</b>                                    |
| Environmental Science (150310)                                     |
| <b>Food Science (155040)</b>                                       |
| <b>Intro to Remote Controlled Vehicles (110795)**</b>              |
| Intro to Social Media (080818)**                                   |
| NCCER Welding Technology I (2 Credits-313702)**/*****              |
| NCCER Welding Technology II (2 Credits-313712)**/*****             |
| <b>Nutrition and Food (100300)</b>                                 |
| <b>Outdoor Power Equipment Tech I (2 Credits-312302)**/*****</b>   |
| <b>Outdoor Power Equipment Tech II (2 Credits-312312)**/*****</b>  |
| <b>Outdoor Power Equipment Tech III (2 Credits-312321)**/*****</b> |

\* 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.

|   |  |
|---|--|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3       | NCCER Level 2: Carpentry, Electrical, HVAC, Pipefitting, Plumbing, Welding<br>Carpenter International Training Fund (CITF) Career Connections: Level 2 or 3  |
| <b>Basic State Credential</b><br>110 SPS Points<br>Rigor Level 2    | Autodesk AutoCAD Certified User<br>NCCER Level I: Carpentry, Electrical, HVAC Pipefitting, Plumbing, Welding<br>Carpenter International Training Fund (CITF) Career Connections: Level I<br>FAA Part 107: Small Unmanned Aircraft Operations |
| <b>Regional State Credential</b><br>100 SPS Points<br>Rigor Level 1 | Approved Helper Modules of NCCER Credentials<br>OSHA 10 (If Included in IEP)<br>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)                                   |
| <b>Business Computer Applications (040400)</b>          |
| 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)        |
| <b>Customer Service (041001)</b>                        |
| <b>Emergency Medical Responder (090711) **/*****</b>    |
| Financial Literacy (160345)*                            |
| Foreign Language I                                      |
| Foreign Language II                                     |
| <b>Intro to Business Computer Applications (040401)</b> |
| Law Studies (220506)***                                 |
| <b>NCCER Core (311720) **/*****</b>                     |
| Personal Finance (041022)                               |
| <b>Principles of Business (040306)</b>                  |
| Speech I (051101)                                       |
| Technical Writing (120350)                              |
| Virtual Workplace Experience I (080205)**               |
| Virtual Workplace Experience II (080207)**              |

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

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\*\* 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

|   |  |
|---|--|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3       | Adobe Certified Expert: Dreamweaver, Illustrator, InDesign, Photoshop, Premier Pro<br>(After certifying in all five)   |
| <b>Basic State Credential</b><br>110 SPS Points<br>Rigor Level 2    | Autodesk AutoCAD Certified User<br>Adobe Certified Associate: After Effects Animate, Dreamweaver, Flash, Illustrator, InDesign, Photoshop, Premier Pro<br>FAA Part 107: Small Unmanned Aircraft Operations |
| <b>Regional State Credential</b><br>100 SPS Points<br>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)                                   |
| <b>Business Computer Applications (040400)</b>          |
| 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)        |
| <b>Customer Service (041001)</b>                        |
| <b>Emergency Medical Responder (090711) **/*****</b>    |
| Financial Literacy (160345)*                            |
| Foreign Language I                                      |
| Foreign Language II                                     |
| <b>Intro to Business Computer Applications (040401)</b> |
| Law Studies (220506)***                                 |
| <b>NCCER Core (311720) **/*****</b>                     |
| Personal Finance (041022)                               |
| <b>Principles of Business (040306)</b>                  |
| 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)*   |
| <b>Carpentry I (310602)**</b>                                   |
| <b>Carpentry II (310612)**</b>                                  |
| <b>Commercial Art I (2 Credits - 310702)**</b>                  |
| <b>Commercial Art II (2 Credits - 310712)**</b>                 |
| Computer Tech Literacy (040220)                                 |
| <b>Digital Media I (080800)**</b>                               |
| <b>Digital Media II (080805)**</b>                              |
| 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)  |
| <b>Multimedia Productions (061116)</b>                          |
| Photography I (312400)  |
| Photography II (312405)   |
| Speech II (051102)  |
| Speech III (051103)   |
| Speech IV (051104)  |
| <b>Television Production I (2 Credits - 312802)**/*****</b>     |
| <b>Television Production II (2 Credits - 312812)**/*****</b>    |
| Theatre I (030700)  |
| Theatre II (030721)   |
| Theatre III (030731)  |
| Theatre IV (030741)   |
| <b>Web Design I (040211)**</b>                                  |
| <b>Web Design II (040212)**</b>                                 |

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\*\*\* 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

|   |   |
|---|---|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3       | N/A   |
| <b>Basic State Credential</b><br>110 SPS Points<br>Rigor Level 2    | Adobe Certified Associate: After Effects Animate, Dreamweaver, Flash, Illustrator, InDesign, Photoshop, Premier Pro |
| <b>Regional State Credential</b><br>100 SPS Points<br>Rigor Level 1 | Customer Service and Sales<br>Microsoft: Access<br>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)                                   |
| <b>Business Computer Applications (040400)</b>          |
| 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)        |
| <b>Customer Service (041001)</b>                        |
| <b>Emergency Medical Responder (090711) **/*****</b>    |
| Financial Literacy (160345)*                            |
| Foreign Language I                                      |
| Foreign Language II                                     |
| <b>Intro to Business Computer Applications (040401)</b> |
| Law Studies (220506)***                                 |
| <b>NCCER Core (311720) **/*****</b>                     |
| Personal Finance (041022)                               |
| <b>Principles of Business (040306)</b>                  |
| Speech I (051101)                                       |
| Technical Writing (120350)                              |
| Virtual Workplace Experience I (080205)**               |
| Virtual Workplace Experience II (080207)**              |

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

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\*\* 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

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

|  |
|--|
| <b>CAREER READINESS</b>  |
| Agriscience I (010301)<br>JAG I & II (042010 & 042020) *****<br>Quest for Success (080411)<br>ROTC III & ROTC IV (170003 & 170004) |

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

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

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\*\* 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

|   |   |
|---|---|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3       | N/A   |
| <b>Basic State Credential</b><br>110 SPS Points<br>Rigor Level 2    | ProStart National Certificate of Achievement AND ServSafe Food Protection Manager<br>Business of Retail: Operations and Profit                                    |
| <b>Regional State Credential</b><br>100 SPS Points<br>Rigor Level 1 | Customer Service and Sales<br>ProStart National Certificate of Achievement AND ServSafe Food Handler<br>ServSafe Food Handler<br>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)                                   |
| <b>Business Computer Applications (040400)</b>          |
| 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)        |
| <b>Customer Service (041001)</b>                        |
| <b>Emergency Medical Responder (090711) **/*****</b>    |
| Financial Literacy (160345)*                            |
| Foreign Language I                                      |
| Foreign Language II                                     |
| <b>Intro to Business Computer Applications (040401)</b> |
| Law Studies (220506)***                                 |
| <b>NCCER Core (311720) **/*****</b>                     |
| Personal Finance (041022)                               |
| <b>Principles of Business (040306)</b>                  |
| 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)                             |
| <b>Digital Media I (080800)**</b>                           |
| <b>Digital Media II (080805)**</b>                          |
| Environmental Science (150310)                              |
| Family and Consumer Sciences I (100401)                     |
| <b>Food Science (100315)</b>                                |
| Hospitality Marketing (080760)                              |
| Intro to Social Media (080818)**                            |
| <b>Nutrition and Food (100300)</b>                          |
| <b>ProStart I (2 Credits - 100308)**/*****</b>              |
| <b>ProStart II (2 Credits - 100322)**/*****</b>             |
| Psychology (222001)   |
| Psychology AP (222004)                                      |
| Speech II (051102)  |
| <b>Sports Entertainment &amp; Event Management (080740)</b> |
| <b>Web Design I (040211)**</b>                              |

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\*\* 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

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

|                                      |
|--------------------------------------|
| <b>CAREER READINESS</b>              |
| Agriscience I (010301)               |
| JAG I & II (042010 & 042020) *****   |
| Quest for Success (080411)           |
| ROTC III & ROTC IV (170003 & 170004) |

|   |
|---|
| <b>UNIVERSAL COURSES</b>                                |
| Accounting I (040101)                                   |
| <b>Business Computer Applications (040400)</b>          |
| 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)        |
| <b>Customer Service (041001)</b>                        |
| <b>Emergency Medical Responder (090711) **/*****</b>    |
| Financial Literacy (160345)*                            |
| Foreign Language I                                      |
| Foreign Language II                                     |
| <b>Intro to Business Computer Applications (040401)</b> |
| Law Studies (220506)***                                 |
| <b>NCCER Core (311720) **/*****</b>                     |
| Personal Finance (041022)                               |
| <b>Principles of Business (040306)</b>                  |
| Speech I (051101)                                       |
| Technical Writing (120350)                              |
| Virtual Workplace Experience I (080205)**               |
| Virtual Workplace Experience II (080207)**              |

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

\* 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



# Law, Public Safety, Corrections & Security

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

|   |   |
|---|---|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3       | N/A   |
| <b>Basic State Credential</b><br>110 SPS Points<br>Rigor Level 2    | Emergency Medical Responder<br>FAA Part 107: Small Unmanned Aircraft Operations |
| <b>Regional State Credential</b><br>100 SPS Points<br>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) |

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

| UNIVERSAL COURSES                                       |
|---|
| Accounting I (040101)                                   |
| <b>Business Computer Applications (040400)</b>          |
| 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)        |
| <b>Customer Service (041001)</b>                        |
| <b>Emergency Medical Responder (090711) **/**</b>       |
| Financial Literacy (160345)*                            |
| Foreign Language I                                      |
| Foreign Language II                                     |
| <b>Intro to Business Computer Applications (040401)</b> |
| Law Studies (220506)***                                 |
| <b>NCCER Core (311720) **/**</b>                        |
| Personal Finance (041022)                               |
| <b>Principles of Business (040306)</b>                  |
| Speech I (051101)                                       |
| Technical Writing (120350)                              |
| Virtual Workplace Experience I (080205)**               |
| Virtual Workplace Experience II (080207)**              |

\* 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.

|   |  |
|---|--|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3       | NCCER Level 2: Electrical, Pipefitting, Welding                                    |
| <b>Basic State Credential</b><br>110 SPS Points<br>Rigor Level 2    | Autodesk AutoCAD Certified User<br>NCCER Level I: Electrical, Pipefitting, Welding |
| <b>Regional State Credential</b><br>100 SPS Points<br>Rigor Level 1 | Approved Helper Modules of NCCER Credentials<br>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)                                   |
| <b>Business Computer Applications (040400)</b>          |
| 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)        |
| <b>Customer Service (041001)</b>                        |
| <b>Emergency Medical Responder (090711) **/*****</b>    |
| Financial Literacy (160345)*                            |
| Foreign Language I                                      |
| Foreign Language II                                     |
| <b>Intro to Business Computer Applications (040401)</b> |
| Law Studies (220506)***                                 |
| <b>NCCER Core (311720) **/*****</b>                     |
| Personal Finance (041022)                               |
| <b>Principles of Business (040306)</b>                  |
| Speech I (051101)                                       |
| Technical Writing (120350)                              |
| Virtual Workplace Experience I (080205)**               |
| Virtual Workplace Experience II (080207)**              |

| PATHWAY CREDITS   |
|---|
| Ag Leadership (010364)  |
| <b>Agriscience II (010302)</b>                                      |
| Agriscience III (010303)  |
| Agriscience IV (010304)   |
| Chemistry (150401)  |
| Computer Technology Literacy (040220)                               |
| <b>Drafting &amp; Design Technology I (2 Credits - 311302)****</b>  |
| <b>Drafting &amp; Design Technology II (2 Credits - 311312)****</b> |
| Environmental Science (150310)                                      |
| Geometry (160323)*  |
| Industrial Electronics I (311800)                                   |
| Industrial Electronics II (311805)                                  |
| <b>Intro to Remote Controlled Vehicles (110795)**</b>               |
| Intro to Social Media (080818)**                                    |
| <b>NCCER Electrical I (2 Credits - 313402)**</b>                    |
| <b>NCCER Electrical II (2 Credits - 313412)**</b>                   |
| <b>NCCER HVAC I (2 Credits - 310102)**</b>                          |
| <b>NCCER HVAC II (2 Credits - 310112)**</b>                         |
| <b>NCCER Pipefitter I (2 Credits - 313602)**</b>                    |
| <b>NCCER Pipefitter II (2 Credits - 313612)**</b>                   |
| <b>NCCER Welding Technology I (2 Credits-313702)**/*****</b>        |
| <b>NCCER Welding Technology II (2 Credits-313712)**/*****</b>       |
| 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

|   |  |
|---|--|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3       | ASE Student Certificate (3+ Certifications from the Basic List)  |
| <b>Basic State Credential</b><br>110 SPS Points<br>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<br>Four Stroke Engine Technician (EETC)<br>Autodesk/Autocad<br>FAA Part 107: Small Unmanned Aircraft Operations |
| <b>Regional State Credential</b><br>100 SPS Points<br>Rigor Level 1 | OSHA 10 (If included in IEP)<br>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)                                   |
| <b>Business Computer Applications (040400)</b>          |
| 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)        |
| <b>Customer Service (041001)</b>                        |
| <b>Emergency Medical Responder (090711) **/****</b>     |
| Financial Literacy (160345)*                            |
| Foreign Language I                                      |
| Foreign Language II                                     |
| <b>Intro to Business Computer Applications (040401)</b> |
| Law Studies (220506)***                                 |
| <b>NCCER Core (311720) **/****</b>                      |
| Personal Finance (041022)                               |
| <b>Principles of Business (040306)</b>                  |
| Speech I (051101)                                       |
| Technical Writing (120350)                              |
| Virtual Workplace Experience I (080205)**               |
| Virtual Workplace Experience II (080207)**              |

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

\* 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

|  |   |
|--|---|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3    | Emergency Medical Technician (EMT)                              |
| <b>Basic State Credential</b><br>110 SPS Points<br>Rigor Level 2 | Certified Nurse Aide (CNA)<br>Emergency Medical Responder (EMR) |

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

| Credential Courses (in addition to pathway coursework)                         |
|--|
| Emergency Medical Tech (090943)<br>Emergency Medical Responder (090711)**/**** |

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

\* 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: Computing

Available at:

VIP

|   |  |
|---|--|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3 | CompTIA Fundamentals   |
| <b>STEM Diploma Seals</b>                                     | <p style="text-align: center;"><b>Silver Seal</b> - Successfully complete the four required courses.</p> <p><b>Gold Seal</b> - Satisfy the requirements for a Silver Seal and four additional courses from the Qualifying Course List.</p> |

| Requirements for Silver Seal   |
|--|
| Introduction to Computational Thinking (061140)<br>Data Manipulation and Analysis (080532)<br>Cybersecurity (040217)<br>Survey of Computer Science (061179) <b>OR</b> Interactive Computing (061180) |

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

\* 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: Pre-Engineering

Available at:

Iowa, Sulphur, VIP

|   |  |
|---|--|
| <b>Advanced Credential</b><br>150 SPS Points<br>Rigor Level 3 | Autodesk Inventor Certified User   |
| <b>STEM Diploma Seals</b>                                     | <b>Silver Seal</b> - Successfully complete the four required courses.  |
|   | <b>Gold Seal</b> - 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)<br>Introduction to Computational Thinking (061140)<br>Robotics (150780)<br>Principles of Engineering (110864) <b>OR</b><br>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.
- \*\* 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



# Pre-Educator

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

|   |   |
|---|---|
| <b>Advanced Credential</b><br><i>150 SPS Points</i><br><i>Rigor Level 3</i>       | Louisiana Pre-Education Credential - Advanced |
| <b>Basic State Credential</b><br><i>110 SPS Points</i><br><i>Rigor Level 2</i>    | Louisiana Pre-Education Credential - Basic    |
| <b>Regional State Credential</b><br><i>100 SPS Points</i><br><i>Rigor Level 1</i> | N/A   |

|  |
|--|
| <b>CAREER READINESS</b>  |
| Agriscience I (010301)<br>JAG I & II (042010 & 042020) *****<br>Quest for Success (080411)<br>ROTC III & ROTC IV (170003 & 170004) |

|   |
|---|
| <b>PATHWAY CREDITS</b>  |
| <b>Requirements for Basic Credential:</b><br>Foundations of Education (100678)<br>Multicultural Learning Communities (100677)<br>Psychology (222001) <b>OR</b> AP Psychology (222004)<br>Cyber Society (040218) |
| <b>Requirements for Advanced Credential:</b><br><i>See Counselor for Specific Offerings</i>   |

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

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\*\* 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