



# DEQUINCY HIGH SCHOOL

## 2024-2025 SCHEDULING INFORMATION FRESHMEN

The purpose of this guide is to help students make good decisions concerning course selections for the next school year. Please use this information to assist with planning your high school career. Each class chosen should be part of an overall graduation plan.

### SCHEDULING REQUIREMENTS

- Students must schedule 8 classes unless they are a senior and do not need 8 classes.
- Senior athletes shall be required to take at least four (4) subjects/units per semester and must pass all four (4) subjects/units in the fall semester to be eligible for the spring semester (*LHSAA*)
- Seniors should be aware that many scholarships require 4 classes.

### ACADEMIC CLASSIFICATION REQUIREMENTS

Freshman	= 0-6 credits
Sophomore	= 7-11 credits
Junior	= 12-18 credits
Senior	= at least 19 credits

### GRADING SCALE & POLICY

A	=	100% - 93%	=	4.00 – 3.50	=	4 Quality Points
B	=	92% - 85%	=	3.49 – 2.50	=	3 Quality Points
C	=	84% - 75%	=	2.49 – 1.50	=	2 Quality Points
D	=	74% - 67%	=	1.49 – 1.00	=	1 Quality Points
F	=	66% and below	=	Below 1.00	=	0 Quality Points

#### ***Nine Weeks Grade***

To determine a nine weeks' grade, divide the number of points the student earned by the number of points possible. This numerical average will then be converted to a letter grade.

#### ***Final Grade***

The Final Grade in each course will be determined by averaging the students' 4 nine-week letter grades (and LEAP exam grade for LEAP 2025 Courses).

#### ***LEAP Courses***

Courses with mandated LEAP test will be counted as 20% of the final average (the equivalent to a nine-week grade) for this class. The final course grade will be an average of the letter grades awarded each nine-weeks and the letter grade awarded on the LEAP exam.

# LOUISIANA GRADUATION REQUIREMENTS

## Diploma Pathway

Students may choose to work toward a TOPS Tech Jump Start Pathway or the TOPS University Pathway. *\*Students earning a TOPS University or TOPS Tech (Jump Start) Diploma may not necessarily earn the TOPS/TOPS Tech Scholarship. GPA and ACT/WorkKeys score are factored into eligibility.*

## LEAP 2025 Tests

- Students must pass the following state assessments with an approaching basic or above to earn a diploma: English I or English II; Algebra I or Geometry; Biology or U.S. History
- Grades assigned for the achievement levels (based on the state scale aligned to the student’s test score) are as follows:  
Advanced= A, Mastery= B, Basic= C, Approaching Basic= D, Unsatisfactory= F

## GRADUATION HONORS POLICY

The Honors GPA calculation is based on the 5.0 GPA.

### Honors GPA Positions (TOPS University or TOPS Tech Jump Start diploma)

- A. Summa Cum Laude..... 3.90 - 4.00+ GPA
- B. Magna Cum Laude..... 3.70 - 3.89 GPA
- C. Cum Laude..... 3.50 - 3.69 GPA

## Graduation Index Requirements

Students must earn at least 110 points in the graduation index/strength of diploma by one of the following:

- At least one passing course grade for TOPS core curriculum credit AP or Dual Enrollment class
- Basic or Advanced Jump Start credential
- Pass a CLEP exam

## Summa Cum Laude Graduation Address

Students who graduate with a 4.0 GPA or above will be eligible for selection to give a speech at graduation. Students must turn in a copy of their speech by the designated date to be considered for the selection process.

## TOPS SCHOLARSHIP INFORMATION (subject to change)

**TOPS University** – TOPS curriculum **AND** 2.5 GPA **AND** minimum 20 composite on ACT **AND** completed FAFSA  
**TOPS Tech Jump Start** - TOPS curriculum **AND** 2.5 GPA **AND** minimum 17 composite on ACT or *WorkKeys* Silver **AND** completed FAFSA

## DUAL ENROLLMENT

### Requirements

- See current McNeese/Sowela dual enrollment information

### Grading Scale for Advanced Placement and Dual Enrollment Courses

Advanced Placement and Dual Enrollment courses will be weighted in the following manner:

A	=	100% - 90%	=	5 Quality Points
B	=	89% - 80%	=	4 Quality Points
C	=	79% - 70%	=	3 Quality Points
D	=	69% - 60%	=	2 Quality Points
F	=	59% and below	=	0 Quality Points

# Graduation Requirements for 9<sup>th</sup> graders of 2024-2025 & T9s of 2023-2024

TOPS University	
<b>4 English courses</b>	
	English I
	English II
	English III
	English IV
<b>4 Math courses</b>	
	Algebra I
	Geometry
	Algebra II
	Higher level math
<b>4 Science courses</b>	
	Biology
	Chemistry
	<b>2 units from the following:</b> Phy Sci or Prin of Engineering, Environmental Science, Agriscience II (Ag I is pre-requisite), Biology II or Anatomy & Physiology, Chemistry II, Physics
<b>4 Social Studies courses</b>	
	Civics or AP American Gov't
	US History
	<b>2 units from the following:</b> World Geography or AP Human Geography, World History, AP European History, African American History, AP Psychology
<b>Physical Education and Health</b>	
	PE I
	PE II (.5)
	Health Ed (.5)
<b>2 Foreign Languages(same lang) or</b>	
<b>2 Computer Science courses</b>	
	Foreign Language I <u>or</u> Computer Science course
	Foreign Language II (same lang. as Foreign Lang I) <u>or</u> 2 <sup>nd</sup> Computer Science course
<b>1 Fine Art</b>	
	Fine Arts Survey, Art, Band, Chorus, Photography, etc
<b>3 Elective courses</b>	
	Financial Literacy
	Elective
	Elective

**Total – 24 Credits**

**\*\*All students must pass LEAP 2025 tests in the following categories:**  
 English I or English II  
 Algebra I or Geometry  
 Biology or Civics

TOPS Tech (JumpStart)	
<b>4 English courses</b>	
	English I
	English II
	<b>2 units from the following:</b> English III, English IV, Business English, Technical Writing
<b>4 Math courses</b>	
	Algebra I
	Geometry
	Financial Literacy
	Algebra II, Math Essentials, Business Math, higher level math
<b>2 Science courses</b>	
	Biology
	Phy Sci or Prin of Engineering, Environmental Science, Agriscience II (Ag I is pre-requisite), Biology II or Anatomy & Physiology, Chemistry II, Physics
<b>2 Social Studies courses</b>	
	Civics or AP American Gov't
	US History
<b>Physical Education and Health</b>	
	PE I
	PE II (.5)
	Health Ed (.5)
<b>9 Courses in JumpStart 2.0 Pathway</b>	
1	Career Readiness Course: Ag I, Quest for Success, JAG I, JAG II
2	
3	
4	
5	
6	
7	
8	
9	

**Total – 23 Credits**

**\*\*Must earn credential(s) associated with JumpStart Pathway to graduate.**

## Grade Level Placement:

0 - 6 credits = 9<sup>th</sup> grade  
 7 – 11 credits = 10<sup>th</sup> grade  
 12 – 18 credits = 11<sup>th</sup> grade  
 19+ credits = 12<sup>th</sup> grade

**Note:** AP or Dual Enrollment courses with the same name as a course listed above can be substituted.



# DeQuincy High School

## Freshmen Electives

2024-2025

**Agriscience I:** This course covers basic agriculture topics including plant and animal science, leadership skills, life skills, and much more. Students may join the FFA (Future Farmers of America). Successful completion of Agriscience I & II satisfies one science course for graduation in TOPS University and TOPS Tech Jump Start diploma pathway. FFA Dues are \$15.

**Band:** The band is composed of students who have already reached a level of proficiency on their instruments. The band performs at all football games, parades and festivals. The band begins practicing one week before school starts and practices before or after school during football season and occasionally during concert season. Dues are \$100.

**DHS Choirs – Beginning, Intermediate, & Select Choir:** Students must audition for Select and Intermediate Choirs. While most freshmen are placed in a training choir class, the choir teacher has the option to place a student in the Select or Intermediate choirs. Participation in concerts, district and state festivals, and required rehearsals is expected. Participation in concerts, district, and state festivals, and required rehearsals is expected. Dues are \$80.

**Food Science:** This course concentrates on food and nutrition, personal development, clothing, sewing projects, child development, home and family needs, and consumer education. Students will have the opportunity to test for the National Retail Federation Customer Service Test to receive the National Customer Service Certification. \$25 class fee.

**Introduction to Business Computer Applications:** This class is designed to teach students techniques and formatting for typing, as well as learn to format basic academic and business documents, to apply grammar and punctuation rules in documents, and operate a computer in an efficient manner. They will be expected to learn simple commands using Microsoft Word. Students will have the opportunity to earn Microsoft Office Specialist certification in PowerPoint 2019 and Word 2019.

**JAG I:** This course works with students to get the skills needed to graduate from high school and succeed in today's workforce. Students are tested with a vocational interest and aptitude test then use these results to help select a career. Areas studied include job application, interviews, characteristics of a good employee, understanding values and goals, and understanding budgeting, taxes, and insurance.

**Quest for Success:** This is a career exploration course designed to prepare students for career and life success. The course will help students develop 21<sup>st</sup> century workforce skills, explore new and exciting careers, and learn about themselves and their interests.

**Spanish II:** Intermediate Spanish with an emphasis on more intense oral expression, reading, and writing, and more awareness of grammar patterns. Students who anticipate passing the credit exam in Spanish I given at the end of the 8<sup>th</sup> grade may sign up for Spanish II. Students will be placed in their 1<sup>st</sup> elective alternative listed at the bottom of the Career Plan if the credit exam is not passed. Students who do not pass the credit exam will have the opportunity to take Spanish I & II in the 11<sup>th</sup> and 12<sup>th</sup> grade.

**\*Prerequisite: Spanish I or qualifying score from Spanish credit exam**

**Study Skills I (IEP required):** Study Skills is designed for those students now enrolled in a resource class. The class is for tutorial work and improving study skills. Students work on learning to study, outlining, taking notes, preparing for the future, and much more.



# DeQuincy High School

## Incoming Freshmen Scheduling Notes

2024-2025

<b>FRESHMAN Sample Schedule</b>	
<b>ENGLISH</b>	English I or Business English*
<b>MATH</b>	Algebra I or Math Essentials*
<b>SCIENCE</b>	Environmental Science
<b>SOCIAL STUDIES</b>	World Geography or AP Human Geography
<b>P.E.</b>	P.E. I
<b>FUEL</b>	FUEL I
<b>ELECTIVES #1 and #2</b>	<ul style="list-style-type: none"><li>- Agriscience I</li><li>- Band</li><li>- Choir</li><li>- Food Science</li><li>- Intro to Business Computer Applications</li><li>- JAG I</li><li>- Quest for Success</li><li>- Spanish II</li><li>- Study Skills</li></ul> <p>(see description/information on Freshmen Electives handout)</p>

### **\*Incoming Freshmen English & Math Course Selection Process**

Per CPSB Eighth Grade Promotion Policy (*CPSB Pupil Progression Plan*), the selection of freshmen English (Business English or English I) and math (Math Essentials or Algebra I) will be based on 8<sup>th</sup> grade LEAP 2025 test scores.

*\*Freshmen taking Math Essentials and Business English will need to take a 5<sup>th</sup> English and math if they decide to continue the TOPS University diploma pathway. This means they will be required to double up on math and English their junior or senior year.*

### **SCHEDULE CHANGES**

***A student will not be allowed to change teachers or courses once he/she has been placed in the course without administration approval.***

The administration plans now for the next school year based upon the subjects selected. Schedules are changed only to balance classes and to meet graduation or TOPS requirements.





# TOPS UNIVERSITY REQUIREMENTS

*Students earning a TOPS University Diploma may not necessarily earn the TOPS Opportunity Scholarship. TOPS GPA and ACT score are factored into eligibility.*

## English – 4 units

\_\_\_\_\_ English I  
\_\_\_\_\_ English II  
\_\_\_\_\_ English III or AP English Language  
\_\_\_\_\_ English IV

## Math – 4 units

\_\_\_\_\_ Algebra I  
\_\_\_\_\_ Geometry  
\_\_\_\_\_ Algebra II  
\_\_\_\_\_ 4<sup>th</sup> Math \_\_\_\_\_

### 4<sup>th</sup> Math Choice:

- Algebra III or Math 113 DE\*
- Statistical Reasoning

## Science – 4 units

\_\_\_\_\_ Biology  
\_\_\_\_\_ Chemistry  
\_\_\_\_\_ 3<sup>rd</sup> Science \_\_\_\_\_  
\_\_\_\_\_ 4<sup>th</sup> Science \_\_\_\_\_

### 3<sup>rd</sup>/4<sup>th</sup> Science Choice:

- Ag I & Ag II combined
- Biology II
- Environmental Science
- Physical Science

## Social Studies – 4 units

\_\_\_\_\_ Civics  
\_\_\_\_\_ U.S. History or HIST 201/202 DE\*  
\_\_\_\_\_ 3<sup>rd</sup> Social Studies \_\_\_\_\_  
\_\_\_\_\_ 4<sup>th</sup> Social Studies \_\_\_\_\_

### 3<sup>rd</sup>/4<sup>th</sup> Social Studies Choice:

- World History or HIST 101/102 DE\*
- World Geography or AP Human Geography
- African American History
- Psychology 101

## P.E./Health – 2 units

\_\_\_\_\_ P.E. I  
\_\_\_\_\_ P.E. II (.5)  
\_\_\_\_\_ Health (.5)

## Foreign Language – 2 units

\_\_\_\_\_ Spanish I  
\_\_\_\_\_ Spanish II

## Art – 1 unit

\_\_\_\_\_ Fine Arts Survey, Choir, or Band

## Electives – 3 units

1. Financial Literacy (required)
2. \_\_\_\_\_
3. \_\_\_\_\_

\*must meet dual enrollment requirements

## LEAP 2025/EOC Tests:

\_\_\_\_\_ English I **or** English II    \_\_\_\_\_ Algebra I **or** Geometry    \_\_\_\_\_ Biology **or** U.S. History

**Total Units Required: 24 units**



# TOPS TECH JUMP START REQUIREMENTS

Students earning a TOPS Tech Diploma may not necessarily earn the TOPS Tech Scholarship. TOPS GPA and ACT/WorkKeys score are factored into eligibility.

## English – 4 units

\_\_\_\_\_ English I  
\_\_\_\_\_ English II  
\_\_\_\_\_ 3<sup>rd</sup> English \_\_\_\_\_  
\_\_\_\_\_ 4<sup>th</sup> English \_\_\_\_\_

### 3<sup>rd</sup>/4<sup>th</sup> English Choice:

- Business English
- English III
- English IV
- Technical Writing\*

## Math – 4 units

\_\_\_\_\_ Algebra I  
\_\_\_\_\_ Geometry  
\_\_\_\_\_ Financial Literacy  
\_\_\_\_\_ 4<sup>th</sup> Math \_\_\_\_\_

### 4<sup>th</sup> Math Choice:

- Algebra II
- Business Math
- Math Essentials

## Science – 2 units

\_\_\_\_\_ Biology  
\_\_\_\_\_ 2<sup>nd</sup> Science \_\_\_\_\_

### 2<sup>nd</sup> Science Choice:

- Ag I & Ag II combined
- Biology II
- Chemistry
- Environmental Science
- Physical Science

## Social Studies – 2 units

\_\_\_\_\_ Civics  
\_\_\_\_\_ U.S. History

## P.E./Health – 2 units

\_\_\_\_\_ P.E. I  
\_\_\_\_\_ P.E. II (.5)  
\_\_\_\_\_ Health (.5)

\*can be used towards the 9 units required for pathway if not taken for core requirements

## Pathway Specific Courses – 9 units *(Agriscience I or Quest for Success required for all pathways.)*

1. <u>Ag. I or Quest for Success</u>	4. _____	7. _____
2. _____	5. _____	8. _____
3. _____	6. _____	9. _____

## Universal Courses:

Ag I., BCA, Customer Service, IBCA, NCCER Core, Principles of Business, Quest for Success, Spanish I, Spanish II

**Jump Start Credential(s):** \_\_\_\_\_

## LEAP 2025/EOC Tests:

\_\_\_\_\_ English I **or** English II    \_\_\_\_\_ Algebra I **or** Geometry    \_\_\_\_\_ Biology **or** U.S. History

**Total Units Required: 23 units**



## AGRICULTURE, FOOD & NATURAL RESOURCES

For incoming freshmen 2020–2021



### OVERVIEW

The Agriculture, Food and Natural Resources Jump Start 2.0 Pathway immerses students in the fields of agriculture and related sciences. This pathway equips students with the knowledge of basic animal, plant, and soil science; plant cultivation and soil conservation; and agricultural operations such as farming, ranching, and logging. Pathway coursework also provides instruction in subjects such as climate, air, soil, water, land, fish, wildlife, and plant resources; basic principles of environmental science and natural resource management; and agricultural business. Students will also learn of the recreational and economic uses of renewable and nonrenewable natural resources.

### COLLEGE AND CAREER CONNECTIONS

*Finding high-wage career opportunities directly out of high school can be challenging. It typically requires advanced capstone credentials accompanied by work experience and/or apprenticeships in the field.*

High School to Career	Community/Technical College to Career	University to Career
Crop Scout and Farm Laborer	Agricultural Mechanics Technology Technician	Ag Ed Leadership
Meat, Poultry, & Fish Cutter	Grain/Farm Manager	Food/Animal Science
Logger, Tree Tagger	Forestry and Conservation Technician	Horticulture/Forestry Science
Environmental Sampling Technician	Environmental Monitoring	Environmental Management Systems

### CAPSTONE CREDENTIALS

*In order to graduate, Jump Start students must earn at least one credential from the options below.*

Regional (Emerging)	Basic	Advanced
Career and Technical Certificate (LCTCS)*	Certificate of Technical Studies (LCTCS)*	Technical Diploma (LCTCS)*
Meat Processing	Ducks Unlimited Ecology Conservation and Management Certification	Forestry (Louisiana Forestry Association)
<ul style="list-style-type: none"> <li>Agricultural Career Development</li> <li>Agricultural Leadership Development</li> </ul>	Geographic Information System - Entry Level Technician Certification	Water Production Operator I, Water Treatment Operator I, AND Water Distribution Operator I
	FAA Part 107: Small Unmanned Aircraft Operations	
	Four Stroke Engine Technician	
	Louisiana Agritechnology (Louisiana Farm Bureau Federation)	
	<b>Louisiana Department of Health, Office of Public Health-Engineering Services:</b> <ul style="list-style-type: none"> <li>Water Production Operator I • Water Treatment Operator I • Water Distribution Operator I</li> </ul>	

\*Aligned to pathway.

**K16 PATHWAY  
ALIGNMENT**

**UNIVERSAL DOCUMENTS**

**[CDF ELIGIBLE COURSES](#) • [JUMP START FUNDING](#) • [UNIVERSAL COURSE CODES](#)**



# ARCHITECTURE & CONSTRUCTION

For incoming freshmen 2020–2021



## OVERVIEW

The Architecture and Construction Jump Start 2.0 Pathway encompasses a vast array of careers all focused on the construction, design/pre-construction, and maintenance/operations of structures. These structures include residential neighborhoods, houses, and apartments; commercial buildings, warehouses, and offices; and public churches, schools, and recreational buildings. Pathway coursework will allow students to go directly into skilled trades as carpenters, plumbers, electricians, HVAC technicians or equipment operators. Architecture and Construction students will also be well prepared to continue their education to become professional architects, drafters, engineers, operators, and project managers.

## COLLEGE AND CAREER CONNECTIONS

*Finding high-wage career opportunities directly out of high school can be challenging. It typically requires advanced capstone credentials accompanied by work experience and/or apprenticeships in the field.*

High School to Career	Community/Technical College to Career	University to Career
HVAC, Carpenter, Electrician, Plumber, Pipefitter, Welder (Helper or Apprentice)	Multi-Craft Project & Construction Management	Architect
Construction Materials Field Technician	Building Technology Specialist	Structural Engineer
Forklift Operator	Heavy Equipment and Crane and Tower Operator	Systems Safety Engineer

## CAPSTONE CREDENTIALS

*In order to graduate, Jump Start students must earn at least one credential from the options below.*

Regional (Emerging)	Basic	Advanced
Career and Technical Certificate (LCTCS)*	Certificate of Technical Studies (LCTCS)*	Technical Diploma (LCTCS)*
Carpenter International Training Fund (CITF)	ABC Pelican Level 1	ABC Pelican Level 2
Career Connections: Pre-Apprentice Core Skills		
<b><u>NCCER:</u></b>		
• Construction Craft Laborer • Rigger	ADDA Certified Architectural Apprentice Drafter	Autodesk Inventor Certified User
• Scaffolding • Helper Modules		
<b><u>OSHA:</u></b>		
• OSHA 10** • OSHA 30	Autodesk Certified User AutoCAD	Carpenter International Training Fund (CITF) Career Connections: Level 2 OR 3
		<b><u>NCCER Level 2 or above:</u></b>
AutoDesk Revit	Basic Access Industrial Scaffolding	• Carpentry • Electrical • Heavy Equipment Operations • HVAC • Insulating • Millwright • Mobile Crane Operator • Pipefitting • Plumbing • Welding
	Carpenter International Training Fund (CITF) Career Connections: Level 1	Electrical Training ALLIANCE Interim Credential (etA): Levels 1-5
	<b><u>Electrical Training ALLIANCE Interim Credential (etA):</u></b>	EPA Section 608 Certification AND Air Conditioning, Electrical, OR Heat Employment Ready
	• Levels 1-3 • Level 4 • Level 5	
	EPA Section 608 Certification	
	Geographic Information System - Entry Level Technician Certification	
	FAA Part 107: Small Unmanned Aircraft Operations	
	Louisiana Micro-Enterprise - Statewide	
	North America's Building Trades Unions Multi-Craft Core Curriculum (MC3)	
	<b><u>NCCER:</u></b>	
	• Carpentry • Construction Technology • Electrical • Heavy Equipment Operations • HVAC • Insulating • Millwright • Mobile Crane Operator • Pipefitting • Plumbing • Welding	

\*Aligned to pathway. \*\*Credential is only available to students with disabilities as indicated by a current IEP.







## BUSINESS MANAGEMENT

For incoming freshmen 2020–2021

### OVERVIEW

The Business Management and Administration Jump Start 2.0 Pathway focuses on careers that plan, organize, direct, and evaluate all or part of a business organization. Students will learn fiscal responsibility when allocating and using financial, human, and material resources. Pathway coursework equips students to give support needed to make all aspects of a business run, whether training new employees or leading as a top executive. This pathway also encompasses social media use as a marketing strategy to promote and keep businesses relevant.

### COLLEGE AND CAREER CONNECTIONS

*Finding high-wage career opportunities directly out of high school can be challenging. It typically requires advanced capstone credentials accompanied by work experience and/or apprenticeships in the field.*

High School to Career	Community/Technical College to Career	University to Career
Administrative Assistant	Executive Secretaries and Executive Administrative Assistants	Management Professional
Customer Service Representative	Human Resource Assistant	Human Resources Director
Payroll Clerk	Business and Office Management	Business and Office Operations Management
Digital Layout Designer	Communications Specialist	Social Media/Market Research Strategist

### CAPSTONE CREDENTIALS

*In order to graduate, Jump Start students must earn at least one credential from the options below.*

Regional (Emerging)	Basic	Advanced
Career and Technical Certificate (LCTCS)*	Certificate of Technical Studies (LCTCS)*	Technical Diploma (LCTCS)*
Customer Service and Sales	<b>Adobe Certified Professional:</b> • After Effects • Animate • Dreamweaver • Illustrator • InDesign • Photoshop • Premier Pro	<b>Adobe Certified Professional:</b> • Visual Design • Video Design • Web Design
Louisiana Micro-Enterprise - Regional	Business Operations Credential	Fundamentals of JavaScript, Functional Programming and Web Development, Lvl 2
<b>Microsoft Office Specialist:</b> • Access • Word, PowerPoint AND Excel	Business of Retail: Operations & Profit	
	CIW Internet Business Associate	
	Geographic Information System - Entry Level Technician Certification	
	Fundamentals of JavaScript, Functional Programming and Web Development, Lvl 1	
	Louisiana Micro-Enterprise - Statewide	

*\*Aligned to pathway.*

**K16 PATHWAY  
ALIGNMENT**

**UNIVERSAL DOCUMENTS**

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## HOSPITALITY & TOURISM

For incoming freshmen 2020–2021



### OVERVIEW

The Hospitality and Tourism Jump Start 2.0 Pathway prepares students for a variety of jobs within the food and lodging service industries. Pathway coursework includes instruction in food preparation, cooking techniques, equipment operation and maintenance, sanitation and safety, communication skills, applicable regulations, and principles of food management control. This pathway also encompasses the management of food service, food control, logistics, supply inventory, control, lodging and hotel, marketing. Hospitality and tourism workers help people to enjoy vacations, entertainment and recreation activities and dining experiences.

### COLLEGE AND CAREER CONNECTIONS

*Finding high-wage career opportunities directly out of high school can be challenging. It typically requires advanced capstone credentials accompanied by work experience and/or apprenticeships in the field.*

High School to Career	Community/Technical College to Career	University to Career
Research and Development Cook	Research and Development Manager	Food Scientist (Culinologist)
Line Cook	Prep Cook	Sous Chef
Front Desk Worker	Hospitality Management	Hotel Manager
Shift Lead	Food Service Manager	Restaurant Manager

### CAPSTONE CREDENTIALS

*In order to graduate, Jump Start students must earn at least one credential from the options below.*

Regional (Emerging)	Basic	Advanced
Career and Technical Certificate (LCTCS)*	Certificate of Technical Studies (LCTCS)*	Technical Diploma (LCTCS)*
Certified Guest Room Attendant	Business of Retail: Operations & Profit	ManageFirst Professional
Certified Guest Service Professional	Certified Hospitality and Tourism Management Professional AND Certified Guest Service Professional	
Certified Hospitality and Tourism Management, Year II	Geographic Information System - Entry Level Technician Certification	
Certified Restaurant Server	Louisiana Micro-Enterprise - Statewide	
Customer Service and Sales	ProStart National Certificate of Achievement AND ServSafe Food Protection Manager	
Louisiana Micro-Enterprise - Regional		
ProStart National Certificate of Achievement AND ServSafe Food Handler		
ServSafe Food Handler		
ServSafe Food Protection Manager		

*\*Aligned to pathway.*

**K16 PATHWAY  
ALIGNMENT**

**UNIVERSAL DOCUMENTS**

**[CDF ELIGIBLE COURSES](#) • [JUMP START FUNDING](#) • [UNIVERSAL COURSE CODES](#)**



# MANUFACTURING

For incoming freshmen 2020–2021



## OVERVIEW

The Manufacturing Jump Start 2.0 Pathway prepares students to work in the process and production fields. Pathway coursework equips students to design, create, assemble, install, and repair electrical and mechanical systems. Students will be able to perform preventative maintenance procedures on machines, tools, and equipment on a routine and regular basis. This pathway also encompasses petrochemical courses where students will learn about the refining and processing of petroleum and/or natural gas. Manufacturing workers will be able to move into advanced manufacturing careers to use innovative technology to improve current products or processes to assist companies in producing their products more efficiently.

## COLLEGE AND CAREER CONNECTIONS

*Finding high-wage career opportunities directly out of high school can be challenging. It typically requires advanced capstone credentials accompanied by work experience and/or apprenticeships in the field.*

High School to Career	Community/Technical College to Career	University to Career
Entry Level Warehouse Operator	Mechanical/Piping/Electrical Designer Trainee	Chemical Engineer
Instrument Technician Trainee	Instrument Technician	Mechanical Engineer
Electrical Technician Trainee	Electrical Technician	Electrical Engineer

## CAPSTONE CREDENTIALS

*In order to graduate, Jump Start students must earn at least one credential from the options below.*

Regional (Emerging)	Basic	Advanced
Career and Technical Certificate (LCTCS)* <b><u>AutoDesk Certified User:</u></b> • Fusion 360 • Rivet	Certificate of Technical Studies (LCTCS)* ADDA Certified Mechanical Apprentice Drafter	Technical Diploma (LCTCS)* AutoDesk Inventor Certified User
AWS Welding 1G	Autodesk Certified User AutoCAD	Electrical Training ALLIANCE Interim Credential (etA): Levels 1-5
<b><u>Maritime Safety Credentials Suite:</u></b> Personal Safety/Social Responsibilities, Basic Water Survival, Basic Firefighting AND Basic First Aid/CPR AED	<b><u>Carpenter's International Training Fund (CITF):</u></b> • Millwright • Welding	<b><u>NCCER Level 2 or above</u></b> • Electrical • Instrumentation • Industrial Maintenance Mechanic • Mechanical Insulating • Millwright • Mobile Crane Operations • Pipefitting • Welding
<b><u>NCCER:</u></b> • Basic Rigger • Helper Modules • Industrial Coating & Lining Application Specialist	Certification for Manufacturing (C4M)	NIMS Machining Level 2 Certification
<b><u>OSHA:</u></b> • OSHA 10** • OSHA 30	<b><u>Electrical Training ALLIANCE Interim Credential (etA):</u></b> • Levels 1-3 • Level 4 • Level 5	
<b><u>PEC Basic Orientation:</u></b> • Safe Land • Safe Gulf Water Survival/Helicopter Underwater Egress Training (HUET)	Geographic Information System - Entry Level Technician Certification	
	Louisiana Micro-Enterprise - Statewide	
	Certified Production Technician (CPT) AND Certified Production Technician Plus (CPT+)	
	<b><u>NCCER Level 1</u></b> • Electrical • Heavy Equipment Operations • Instrumentation • Industrial Maintenance Mechanic • Mechanical Insulating • Millwright • Mobile Crane Operations • Pipefitting • Welding	
	NIMS Machining Level 1 Certification	
	North America's Building Trades Unions Multi-Craft Core Curriculum (MC3)	
	Production Safety Systems (T-2) Basic	

\*Aligned to pathway. \*\*Credential is only available to students with disabilities as indicated by a current IEP.



## TRANSPORTATION, DISTRIBUTION, & LOGISTICS

For incoming freshmen 2020–2021



### OVERVIEW

The Transportation, Distribution, and Logistics Jump Start 2.0 Pathway focuses on the planning, managing, and moving of people, materials, and goods by road, pipeline, air, rail, and water. Pathway coursework will also equip students to provide professional and technical support services for transportation infrastructure planning and management, logistics, mobile equipment and facility maintenance. Pathway coursework will also equip students with skills to pilot drones.

### COLLEGE AND CAREER CONNECTIONS

*Finding high-wage career opportunities directly out of high school can be challenging. It typically requires advanced capstone credentials accompanied by work experience and/or apprenticeships in the field.*

High School to Career	Community/Technical College to Career	University to Career
Automotive Body Repair Apprentice	Collision Repair Technician	Automotive and Logistics Engineer
Automotive Information Helper	Automotive Technician	Mechanical Engineer
Drone Pilot	Aviation Airframe Maintenance Mechanic	Commercial Pilot

### CAPSTONE CREDENTIALS

*In order to graduate, Jump Start students must earn at least one credential from the options below.*

Regional (Emerging)	Basic	Advanced
Career and Technical Certificate (LCTCS)*	Certificate of Technical Studies (LCTCS)*	Technical Diploma (LCTCS)*
I-Car Student Certification	<b>ASE Student Certificate Entry Level Automobile:</b> <ul style="list-style-type: none"> <li>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</li> </ul>	ASE Student Certificate (3+ certifications from the basic list)
<b>Maritime Safety Credentials Suite:</b> <ul style="list-style-type: none"> <li>Personal Safety/Social Responsibilities, Basic Water Survival, Basic Firefighting, AND Basic First Aid/CPR AED</li> </ul>	<b>ASE Student Certification Collision and Repair:</b> <ul style="list-style-type: none"> <li>Structural Analysis and Damage Repair • Non-structural Analysis and Damage Repair • Mechanical and Electrical Components • Painting and Refinishing</li> </ul>	Autodesk Inventor Certified User
<b>OSHA:</b> <ul style="list-style-type: none"> <li>OSHA 10** • OSHA 30</li> </ul>	<b>ASE Student Certification Medium/Heavy Truck:</b> <ul style="list-style-type: none"> <li>Diesel Engines • Electrical/Electronic Systems • Brakes • Suspension and Steering • Inspection, Maintenance and Minor Repairs</li> </ul>	
S/P2 Automotive Service Safety AND Automotive Service Pollution Prevention	Autodesk Certified User AutoCAD	
<b>PEC Basic Orientation:</b> <ul style="list-style-type: none"> <li>Safe Land • Safe Gulf</li> </ul>	Certified Logistics Associate or Technician (MSSC)	
Water Survival/Helicopter Underwater Egress Training (HUET)	I-CAR Platinum Role: Refinish Technician and Non-Structural Technician	
	Geographic Information System - Entry Level Technician Certification	
	FAA Part 107: Small Unmanned Aircraft Operation	
	Four Stroke Engine Technician	
	Certified in Logistics, Transportation and Distribution (ASTL)	
	Louisiana Micro-Enterprise - Statewide	

\*Aligned to pathway. \*\*Credential is only available to students with disabilities as indicated by a current IEP.







## Calcasieu Parish Honor Graduate Policy 2024 Graduates and Beyond

### Calcasieu Parish School System Honor Graduate Policy

The Honors GPA calculation is based on the 5.0 GPA.

#### A. Honors GPA Positions (TOPS University and Jump Start Pathway)

Honor Distinction	GPA
Summa Cum Laude	3.90-4.00+
Magna Cum Laude	3.70-3.89
Cum Laude	3.50-3.69

#### B. Graduation Index Requirements

~Students must earn at least **110 points** in the graduation index to be an Honor Graduate.

~Students that earn **150+ points** in the graduation index will be a **Distinguished Honor Graduate**.

Student Result	Points
HS Diploma plus Associate's Degree	160
HS Diploma plus (a) AP score of 3 or higher, IB Score of 4 or higher, or CLEP score of 50 or higher OR (b) Advanced statewide Jump Start credential *Students achieving both (a) and (b) will generate 160 points.	150
HS Diploma plus (a) At least one passing course grade for TOPS core curriculum credit of the following type: AP**, college credit, dual enrollment, or IB** OR (b) Basic statewide Jump Start credential *Students achieving both (a) and (b) will generate 115 points. **Students must take the AP/IB exam and pass the course to earn 110 points.	110
Four-year graduate (includes Career Diploma student with a regional Jump Start credential)	100
Five-year graduate with any diploma *Five-year graduates who earn an AP score of 3 or higher, an IB score of 4 or higher, a CLEP score of 50 or higher, or an Advanced statewide Jump Start credential will generate 140 points. Five-year graduates who earn an Associate's Degree will generate 150 points.	75
Six-year graduate with any diploma	50
HiSET plus Jump Start credential	40
HiSET	25
Non-graduate without HiSET	0



# **Schedule Changes**

**A student will not be allowed to change teachers or courses once he/she has been placed in the course. The administration plans now for the next school year based upon the subjects selected. Schedules are changed only to balance classes and to meet graduation requirements or TOPS requirements. Therefore, no changes in course selections will be allowed after school has ended in May without administration approval.**

**DeQuincy High School  
207 N. Overton St.  
DeQuincy, LA 70633**

**DeQuincy High School**

Front Office 217-4530

**Counselor**

Barbara Justilien [barbara.justilien@cpsb.org](mailto:barbara.justilien@cpsb.org) 217-4530 ext. 5428

**Counselor's Secretary**

Lisa Marcantel [lisa.marcantel@cpsb.org](mailto:lisa.marcantel@cpsb.org) 217-4530 ext. 5439

**Curriculum**

Hollie Sanders [hollie.sanders@cpsb.org](mailto:hollie.sanders@cpsb.org) 217-4530 ext. 5441

*Mrs. Justilien is available during the summer at the following times:*

**June 1- 7 from 8:30-2:00**

**August 1-the beginning of school**

*Please contact Mrs. Marcantel to process any new registrations or transfers to other schools after August 1<sup>st</sup>.*