



PONCHATOULA HIGH SCHOOL

Louisiana Graduation Requirements

Fall 2023 Orientation

Louisiana Graduation Requirements

Pathway Course Requirements



Choose one



TOPS University (College Diploma)
English- 4 Units English I English II English III English IV
Math- 4 Units Algebra I Geometry Algebra II Algebra III Pre-Cal Trig Pre-Cal Stats
Science- 4 Units Environmental Science Biology Physical Science Chemistry Physics or Biology II
Social Studies- 4 Units US History Civics World Geography Western Civ.
PE/Health Health (½ unit) Physical Education (1 ½ units)
Foreign Language (2 units of the same language)
Fine Arts Survey (1 unit)
Electives (3 units)
Total - 24 units



This Pathway prepares a student for:

- *Entrance into a 4 year university
- *Earning the TOPS Opportunity Scholarship *upon meeting all scholarship requirements

PHS Career Pathways
English- 4 Units English I English II English III or Business English English IV
Math- 4 Units Algebra I Geometry Math Essentials Business Math Financial Literacy
Science- 2 Units Biology 1 unit from the following: Physical Science, Chemistry, Environmental Science, Physics or Biology II
Social Studies- 2 Units Civics U.S. History
PE/Health Health (½ unit) Physical Education (1 ½ units)
Career Courses- 9 units A sequence of similar electives which leads to earning an industry credential.
Total - 23 units



This Pathway prepares a student for:

- *Earning valuable Industry certifications for employment.
- *Entrance into a 2 year college, vocational program, or workforce/employment
- *Earning the TOPS Tech Scholarship *upon meeting all scholarship requirements

Class of 2020 and Beyond

Ponchatoula High School's Career Diploma Pathway Elective Requirements for 9th Grade

1. Students working toward a Career Diploma must complete required core courses, **9 electives** in one pathway, including a **career readiness course**.
2. In addition, students must earn a **credential in their designated pathway**. Students will make an attempt to earn a high wage high demand IBC within chosen pathway.

JUMPSTART 2.0 Universal COURSES – (Course can be used in all the pathways)

Principles of Business
Personal Finance
Law Studies
Entrepreneurship II
Agriscience I*
ROTC III, IV
Virtual Workplace Experience
Intro to Health Occupations
General Tech Ed
Quest for Success*
NCCER Core
Virtual Workplace Experience II
Digital Image and Motion Graphics (LSU Partnership)
Accounting I
Speech I (Business Communication)
Foreign Language I & II
EMR – Emergency Medical Responder

*Career Readiness Course

PHS Career PATHWAYS

Remember: 9 Pathway Courses + Credential + EOC = DIPLOMA

Courses cannot double count as a Core and Elective

Agriculture, Food & Natural Resources				
Agri Sci II, III, IV	Agri Business	Ag leadership	Basic/ Adv Tech Draft	Business Math
Chemistry	Comparative A&P (LSU)	Digital Media I	Intro Biomedical Science (LSU)	Intro Computational Thinking (LSU)
Nutrition & Food/Adv Nutrition & Food	Veterinary Assistant			
				+ All Universal JumpStart Courses
IBC's-Ducks Unlimited Ecology Conservation and Management Certification-B, Louisiana Agritech-B, Ag Leadership Development-R				
Architecture & Construction				
Agri Sci II, III	Ag Leadership	Basic/Adv Tech Draft	Basic/Adv Wood Tech	Business Math
Digital Media I	NCCER Carpentry I	NCCER Electrical I	NCCER Welding Tech	
				+ All Universal JumpStart Courses
IBC's Autodesk Cert User AutoCAD, Micro Enterprise Statewide, NCCER Carpentry, NCCER Electrical, NCCER Welding (OSHA 10 only available to students with IEP)				
Arts, AV Technology and Communication				
Art I, II, III, IV		Basic/Adv Tech Draft		
CIW	Digital Media	Fine Arts Survey		
	Media Arts I		Publications I	
Theatre I, II				+ All Universal JumpStart Courses
Credential(s) – Adobe Certified Prof(Illustrator, InDesign, or Photoshop-B); Adobe Certified Pro in InDesign(Photoshop & Illustrator OR Photoshop & In Design-A) Autodesk-AutoCAD-B, Certified Internet Webmaster(IBA, NTA, or SDA)-B, CIW Web Foundations Associate				
BUSINESS MANAGEMENT				
Accounting II	Publications I, II	Intro to Computational Thinking		
Digital Media I, II	CIW	Digital Storytelling		+ All Universal JumpStart Courses
Credential(s) – Customer Service(seniors only)-R; Microenterprise Regional-R; Word, PPT, & Excel-R; Adobe Certified Prof(Illustrator, InDesign, or Photoshop-B); CIW (IBA)-B; Microenterprise Statewide-B; Adobe Certified Professional in Visual Design(Photoshop & Illustrator OR Photoshop & In Design)-A;				
HEALTH SCIENCES – PATIENT CARE AND MANAGEMENT				
Introductions to Health Occupations	Child Development	Intro to Biomedical Science	Nurse Assistant (Tech Center)	
Medical Terminology	Comparative Anatomy &	Medical Assistant(Tech Center)		+ All Universal JumpStart Courses
Credential(s) – Emergency Medical Responder-B; Medical Assistant; Certified Nurse Assistant-B; Pharmacy Technician-B; Medical Assistant-A; Emergency Medical Technician-A				

PHS Career PATHWAYS Continued

HOSPITALITY, TOURISM, CULINARY, & RETAIL

Accounting I	Nutrition and Food/Adv Nutrition	Digital Media I, II, II, IV	Digital Storytelling(LSU)
FCS I	Pro Start I, II	Publications I,II	+ All Universal JumpStart Courses
Intro to Computational Thinking			

Credential(s) – Micro-Enterprise State-B; ProStart National Cert of Achievement AND ServSafe Food Protection Manager(ProStart I); ManageFirst Professional (ProStart 3)

INFORMATION TECHNOLOGY

AP Computer Science	Basic Tech Draft/Adv Tech Draft	CIW Internet Business/Network Tech	CIW Website Development
Digital Storytelling(LSU)	Fundamentals of JavaScript	Intro To Computational Thinking	+All Universal JumpStart Courses

Credential(s) – Adobe Certified Associate(Illustrator or InDesign or Photoshop-B); CIW(IBA or NTA or SDA)-B; CIW Web Foundations Associate-S

MANUFACTURING, CONSTRUCTION CRAFTS AND LOGISTIC

Basic Tech Draft	Chemistry	Environmental Science	NCCER Electrical I	Intro to Computational Thinking
NCCER Welding I	Principles of Engineering (coming 2024-2025)	Robotics I		+ All Universal JumpStart Courses

Credential(s)– NCCER Level 1 Electrical or Welding-B; Autodesk Certified User AutoCAD-B; Micro-Enterprise State-B; Autodesk Inventor Certified User-A;

Transportation, Distribution, & Logistics

Basic/Adv Technical Draft	Digital Media I	Intro to Computational Thinking	
Logistics I			+ All Universal JumpStart Courses

Credential(s) – Autodesk Certified User AutoCAD-B; Certified Logistics Associate or Technician-B; Louisiana Micro-Enterprise Statewide-B; Autodesk Inventor Certified User

