

ARCHITECTURE & CONSTRUCTION/ MANUFACTURING



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

COURSES IN PATHWAY

Agriscience II
 Agriscience III
 Agriscience IV
 Chemistry I
Computer Tech Literacy (Jr High)
 Digital Media I
 Engineering Design & Dev (LSU)
 Environmental Science
 Intro to Engineering Design (LSU)
 Intro to Logistics
 NCCER Carpentry in Ag I
 Principles of Engineering (LSU)
 AWS Welding I (Northshore)

****Must have one Career Readiness Course**
 as one of the 9 electives: Agriculture I, JAG I,
 or Quest for Success.

UNIVERSAL ELECTIVES

Agriscience I
 BCA- Business Computer Apps
 Cooperative Marketing Education
 Customer Service
 First Responder/ EMR
IBCA- Intro to Bus Comp Apps (Jr High)
 JAG I, II, III, IV
 JROTC III, IV
 Law Studies
 NCCER Core
 Personal Finance
 Principles of Business
Quest for Success (Jr. High)
 Spanish I, II
 Speech I
 Study Skills I, II, III, IV
 Virtual Workplace Experience II

CREDENTIAL NEEDED-MUST EARN ONE OF THE FOLLOWING:

- **NCCER Core- Ag II**
- **NCCER Core- Ag II + NCCER Carpentry Level 1- NCCER Carpentry in Ag I**
- **Autodesk Inventor Certified User (ADVANCED)- Engineering Design & Dev**
- **NCCER Core + NCCER Carpentry Level 1 + Welding (Northshore) (ADVANCED)**
- **Louisiana Agritechnology Specialist (ADVANCED) - Ag III**
- **Certified Logistics Technician (ADVANCED) - Intro to Logistics**

ARTS, A/V TECHNOLOGY, & COMMUNICATION



High School to Career	Community/Technical College to Career	University to Career
Digital Photo Retoucher	Digital and Visual Content Developer	Graphic Designer
Videographer	Video Production Assistant	Film and Video Editor
Audio/Visual Technician	Multimedia Specialist	Audio Engineer
3D Modeler	Computer Animator	Virtual Reality and Immersive Media Designer

COURSES IN PATHWAY

Advanced Band
 Art I, II, III, IV
 Beginning Band
 Beginning Choir
Com Tech Lit/ Keyboarding (Jr High)
 Digital Media I, II
 Publications I, II
 Theatre I, II

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 JROTC III, IV
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 Personal Finance
 Principles of Business
Quest for Success (Jr. High)
 Spanish I, II
 Speech I
 Study Skills I, II, III, IV
 Virtual Workplace Experience II

CREDENTIAL NEEDED-MUST EARN ONE OF THE FOLLOWING:

- **Adobe Illustrator OR Adobe Photoshop-** Digital Media I/II
- **Adobe Visual Design- Illustrator + Photoshop-** Digital Media I/II (**ADVANCED**)
- **Autodesk Inventor Certified User (**ADVANCED**)-** Engineering Design and Dev

BUSINESS MANAGEMENT



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

COURSES IN PATHWAY

Agriscience II
 Agriscience III
 Business Math
Computer Tech Lit/ Keyboarding (Jr. High)
 Digital Media I, II
 Intro to Logistics
 Medical Terminology
 Nutrition & Food I
 ProStart I, II
 Publications I, II

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 First Responder/ EMR
IBCA- Intro to Bus Comp Apps (Jr High)
 JAG I, II, III, IV
 JROTC III, IV
 Law Studies
 NCCER Core
 Personal Finance
 Principles of Business
Quest for Success (Jr. High)
 Spanish I, II
 Speech I
 Study Skills I, II, III, IV
 Virtual Workplace Experience

CREDENTIAL NEEDED- MUST EARN ONE OF THE FOLLOWING:

- **Customer Service-** Virtual Workplace Experience
- **Business Bundle=** VWE -**Customer Service** + Prin of Bus- **Business of Retail**
(**ADVANCED**)
- **Adobe Visual Design, Illustrator AND Photoshop** (**ADVANCED**)- Digital Media I/II
- **Certified Logistics Technician** (**ADVANCED**)- Intro to Logistics

HEALTH SCIENCES



High School to Career	Community/Technical College to Career	University to Career
Emergency Medical Technician	Paramedic	Emergency Medical Doctor
Dental Assistant/Pharmacy Aide	Dental Technician/Pharmacy Technician	Dentist/Clinical Pharmacists
Nurse Assistant	Licensed Practical Nurse	Registered Nurse
Medical Assistant	Medical Records/Health Information Technicians	Medical Doctor

COURSES IN PATHWAY

Biology II
 Business Math
 Chemistry I
Computer Tech Lit/ Keyboarding (Jr High)
 Digital Media I, II
 EMT (ACCMC)
 FCS I- Family Consumer Science
 Firefighter I/ II
 First Responder/ EMR
 Forensic Science (ACCM)
 Human Anatomy & Phys (ACCMC)
 Medical Assistant (ACCM)
 Medical Terminology
 Nutrition & Food/ Advanced Nutrition
 Pharmacy Tech (ACCM)
 Psychology DE (ACCM)
 Sports Medicine I, II, III, IV

UNIVERSAL ELECTIVES

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 JAG I, II, III, IV
 JROTC III, IV
 Law Studies
 NCCER Core
 Personal Finance
 Principles of Business
Quest for Success (Jr. High)
 Spanish I, II
 Speech I
 Study Skills I, II, III, IV
 Virtual Workplace Experience II

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 electives: Agriculture I, JAG I, or Quest for Success.**

CREDENTIAL NEEDED- MUST EARN ONE OF THE FOLLOWING:

- **EMR-** First Responder
- **EMR-** First Responder + **Firefighter I-** Firefighter I (Off Campus) (**ADVANCED**)
- **Certified Clinical Medical Assistant** - Medical Assistant(ACCMC) (**ADVANCED**)
- **Emergency Medical Technician-** EMT (ACCMC) (**ADVANCED**)
- **Pharmacy Technician-** Pharmacy Tech (ACCMC)

HOSPITALITY & TOURISM



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

COURSES IN PATHWAY

Baking & Pastry I
 Business Math
 Chemistry I
Computer Tech Lit/ Keyboarding (Jr High)
 Digital Media I, II
 Environmental Science
 FCS I-Family Consumer Science
 Nutrition & Food/ Advanced Nutrition
 ProStart I, II
 Psychology DE (ACCMC)
 Publications I, II

****Must have one Career Readiness**

Course as one of the 9 electives:

Agriculture I, JAG I, or Quest for Success.

UNIVERSAL ELECTIVES

Agriscience I
 BCA- Business Computer Apps
 Cooperative Marketing Education
 Customer Service
 First Responder/ EMR
IBCA- Intro to Bus Comp Apps (Jr High)
 JAG I, II, III, IV
 JROTC III, IV
 Law Studies
 NCCER Core
 Personal Finance
 Principles of Business
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 Study Skills I, II, III, IV
 Virtual Workplace Experience II

CREDENTIAL NEEDED- MUST EARN ONE OF THE FOLLOWING:

- **Customer Service**
- **ServSafe Food Handler**
- **ProStart National Certificate of Achievement AND ServSafe Food Protection Manager-** Prostart I/II (**ADVANCED**)
- **Business Bundle= Business of Retail-** Principles of Business + **Customer Service-** Virtual Workplace Experience (**ADVANCED**)

HHMS CREDENTIALS

Agriscience II- NCCER Core

Agriscience III- Louisiana Agritechnology Specialist

Business Computer Apps (BCA) -Microsoft Office Word, PowerPoint, Excel

Digital Media I/II- Adobe Illustrator, Adobe Photoshop, Adobe Visual Design (both Illustrator AND Photoshop)

Engineering Design- Autodesk Inventor

Intro to Logistics- Certified Logistics Associate, Certified Logistics Technician

First Responder- Basic Life Support (BLS), Emergency Medical Responder (EMR)

NCCER Carpentry in Ag I-NCCER Carpentry Level 1

Nutrition and Food I & Baking and Pastry- ServSafe Food Handler

Principles of Business- Business of Retail: Operations & Profit + Customer Service

ProStart I- ServSafe Food Manager, ProStart National Certificate Level 1

ProStart II- ProStart National Certificate Level 2, ProStart Certificate of Achievement

Virtual Workplace Experience II- Customer Service

ACCMC CREDENTIALS

EKG I- Certified EKG Technician

EMT- EMT (Emergency Medical Technician)

Medical Assistant- CCMA (Certified Clinical Medical Assistant)

Nurse Assistant- Certified Nurse Aid and Basic Life Support

Pharmacy Tech- Pharmacy Technician Certification (PTCE)

Phlebotomy- Phlebotomy Technician

ProStart I- Certified Guest Service Professional

ProStart II- Hospitality Tourism Specialist

Retail Marketing/ Digital Imaging- Adobe Photoshop, Illustrator , Visual Design

Supply Chain Management- MOS Word, PP, and Excel

Welding I- NCCER Welding I and Welding II