

College and Career Pathways at LSHS



BUSINESS AND TECHNOLOGY

2014-2015



So What Are College and Career Pathways??

- College and Career Pathways are a series of 3 to 4 classes that help to prepare you for your career after high school.
- After completing a pathway, you become a **PATHWAY COMPLETER** which looks great on your transcript, resume, and college applications!!
- At LSHS, we offer our students **MORE** choices on career pathways than any other school in the county!
- The following slides state all the pathway names, course names, and course descriptions that we offer for the **Business and Technology Career Cluster** at LSHS.

When registering for classes, be sure to select a pathway that is best for you!!!





Entrepreneurship

Course #1 Introduction to Business and Technology

Foundational course that provides an overview of business and technology skills required for today's business environment

Course #2 Legal Environment of Business

Addresses statutes and regulations affecting businesses, families, and individuals

Course #3 Entrepreneurship

Focuses on recognizing a business opportunity, starting a business, operating and maintaining a business

Possible Careers in Entrepreneurship

Managers

Owners

Accountants

Economists

Administrators

Analysts





Marketing

Course #1 Marketing Principles

Foundational course that addresses all the ways in which marketing satisfies consumer and business needs and wants for products and services.

Course #2 Entrepreneurship: Building a Business

Students focus on recognizing a business opportunity, starting a business based on the recognized opportunity, and operating and maintaining that business.

Course #3 Entrepreneurship

Focuses on recognizing a business opportunity, starting a business, operating and maintaining a business.

Possible Careers in Marketing

Directors of Marketing

Internal Communications Managers

Management Analysts

Survey Researchers

Demonstrators & Product Promoters

Green Marketers





Computer Science

Course #1 Introduction to Digital Technology

Designed for high school students to understand, communicate, and adapt to a digital world as it impacts their personal life, society, and the business world.

Course #2 Computer Science Principles

The focus of this course will fall into these computational thinking practices: connecting computing, developing computational artifacts, abstracting, analyzing problems and artifacts, communicating, and collaborating.

Course #3 AP Computer Science

Contact College Board for Standards

Possible Careers in Computer Science

Software Engineers

Computer Programmers

Computer & Information Systems Managers

Computer Hardware Engineers

Computer Network Architects

Computer System Analysts

Database Administrators





Web and Digital Design

Course #1 Introduction to Digital Technology

Designed for high school students to understand, communicate, and adapt to a digital world as it impacts their personal life, society, and the business world.

Course #2 Digital Design

Students will create and learn digital media applications using elements of text, graphics, animation, sound, video and digital imaging for various format.

Course #3 Web Design

Working individually and in teams, students will learn to work with web page layout and graphical elements to create a professional looking web site.

Possible Careers in Web & Digital Design

Web Designer

Graphic Designer

Videographer

Web Developers

Computer & Information Research Scientists

Computer System Analysts

Computer Programmers

Software Developers

Computer Systems Engineers/Architects



Click on the Links Below to View Student Created Videos & Web Sites

[STEM Video](#)

[YERDS Video](#)

[LSHS Every 15 Minutes](#)

[RX Drug Public Service Announcement](#)


[2015 Winner - TAG ED Non-Profit Web Site](#)

[Student Portfolio](#)

Work-Based Learning

Currently taking or registered to take a Business and/or CTAE course?

WORK-BASED LEARNING MAY BE FOR YOU!!



See Mrs. Isles-Towry in H101 for more info!!

You may be eligible if you meet the following qualifications:

- ✓ Have an identified career goal
- ✓ Must be a junior or senior
- ✓ Must be at least 16 years old
- ✓ Maintain good attendance record
- ✓ Provide your own dependable transportation to/from job site
- ✓ Submit at least two teacher recommendation forms
- ✓ Be on track for graduation