

Lassiter High School - CTAE (Career Tech) Pathways

CTAE courses count toward the Career Tech/World Language/Fine Arts or Elective credits needed for graduation
Students can earn additional recognition at graduation and possible certifications by completing one or more of pathways listed below

Audio-Video Technology Pathway I + Audio-Video Technology II



•These pathways prepare students for employment or entry into a postsecondary education program in the audio and video technology career field.

-Audio Video Technology and Film IA (1/2) & B (1/2)

-*Audio Video Technology and Film IIA (1/2) & B (1/2)

-*Audio Video Technology and Film IIIA (1/2) & B (1/2)

-Audio Video Technology and Film IA (1/2) & B (1/2)

-*Audio Video Technology and Film IIA (1/2) & B (1/2) -*Audio Video Technology and Film IVA (1/2) & B (1/2)

Business and Technology



This pathway prepares students as a gateway to Business and Technology, Entrepreneurship, and Human Resources Management careers, and provides an overview of business and technology skills required for today's business environment. Students have the opportunity to earn the Microsoft Office Specialist (MOS) certification.

-Intro to Business and Technology A (1/2) & B (1/2)
-*Business and Technology (1)
-*Business Communications (1)

Engineering Drafting Pathway + Architecture Drawing



•The Architecture and Engineering pathway prepares students for careers related to architecture, design, and engineering. The Introduction to Drafting course is the gateway to choose courses focusing on engineering and 3D design or architecture.

-Drafting Pathway
-Introduction to Drafting A (1/2) & B(1/2)
-Survey of Engineering and Drafting A (1/2) & B(1/2)
-3D Modeling and Analysis A (1/2) & B(1/2)

Architectural Drawing Pathway
-Introduction to Drafting A (1/2) & B(1/2)
-*Architectural Drawing A (1/2) & B (1/2)
-*Architectural Drawing II A (1/2) & B (1/2)

Sports & Entertainment Marketing + Marketing Communications & Promotions



•The Marketing Communication & Promotions pathway prepares students for careers in marketing and helps students develop an understanding of the functions of marketing. The second course prepares students for careers in sports marketing and introduces the student to the major segments of the Sports and Entertainment Industry.

•Marketing Communications Pathway
-Marketing Principles A (1/2) & B (1/2)
-Promotions in Digital Marketing (1)
-Integrated Marketing Communications (1)

•Sports and Entertainment Marketing Pathway
-Marketing Principles (A (1/2) & IB (1/2)
-Sports and Entertainment Marketing (1)
-*Advanced Marketing and Promotions

NJROTC



•This pathway introduces students to the Navy NJROTC Program by teaching leadership, citizenship, patriotism and a disciplined life style. In addition, students learn about sea power and maritime geography, oceanography, naval history, health and first aid. Advanced leadership techniques are offered in the higher level courses.

-Naval Science IA (1/2) & IB (1/2)
-Naval Science IIA (1/2) & IIB (1/2)
-*Naval Science IIIA (1/2) & IIIB (1/2) -
*Naval Science IVA (1/2) & IVB (1/2)

Aeronautics Engineering



•This pathway prepares students as a gateway to Aeronautical Engineering Careers and provides an overview of space flight and orbital mechanics.

STEM H PLTW Application and Approval Required
-STEM H PLTW Intro to Engineering Design A (1/2) & B (1/2)
-*STEM H PLTW Principles of Engineering A (1/2) & B (1/2)
-STEM H* PLTW Aerospace A (1/2) & B (1/2)