

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 Pathway



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

- Courses Offered
- 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 IVA (1/2) & B (1/2)

Business and Technology Pathway



- 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.

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

Engineering Drafting Pathway + Architecture Drawing Pathway



- The Drafting Pathway serves as a gateway for a career in Drafting and Design. The Architectural Drawing and Design Pathway serves as a gateway to a career in Architectural Drawing.

- Courses Offered
- 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)

- Courses Offered
- 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 Marketing Pathway + Marketing & Promotions Pathway



- This 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.

- Courses Offered
- Marketing Principles A (1/2) & B (1/2)
- *Introduction to Sports and Entertainment Marketing (1)
- *Advanced Sports Marketing(1)
- Marketing Principles A (1/2) & B (1/2)
- *Introduction to Sports and Entertainment Marketing (1)
- *Advanced Marketing and Promotions(1)

NJROTC Pathway



- 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.

- Courses Offered
- 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 Pathway



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

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

* denotes there is a prerequisite. # in () denotes credits earned in one semester. For more info, please visit https://www.lassiterhigh.org/Career_Tech

For more information on the overall CTAE program, please visit <https://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/>