



Hall County Schools
2023-2024 CTAE Career Pathway Offerings*



WEST HALL HIGH SCHOOL

hallco.org/web/ctae-pathway-charts/

AGRICULTURE, FOOD & NATURAL RESOURCES

Agriculture Mechanics Systems Pathway (L)

02.47100 Basic Agricultural Science
01.42100 Agricultural Mechanics Technology I
01.42200 Agricultural Mechanics Technology II
Capstone Experience: [WBL Internship](#)

Agriculture Mechanics/Metal Fabrication Pathway (L)

02.47100 Basic Agricultural Science
01.42100 Agricultural Mechanics Technology I
01.42400 Agricultural Metals Fabrication
Capstone Experience: [WBL Internship](#)

Agriculture Mechanics & Electrical Systems Pathway (L)

02.47100 Basic Agricultural Science
01.42100 Agricultural Mechanics Technology I
01.42600 Agriculture Electricity and Electric Controls
Capstone Experience: [WBL Internship](#)

Forest Mechanical Systems Pathway (L)

02.47100 Basic Agricultural Science
01.42100 Agricultural Mechanics Technology I
03.45100 Forest Science ^A
Capstone Experience: [WBL Internship](#)

ARCHITECTURE & CONSTRUCTION

Construction - Carpentry Pathway (W)

46.54500 Industry Fundamentals & Occupational Safety
46.54600 Introduction to Construction
46.55000 Carpentry I
Capstone Experience: [WBL Internship](#)

Construction - Electrical Pathway (W)

46.54500 Industry Fundamentals & Occupational Safety
46.54600 Introduction to Construction
46.56000 Electrical I
Capstone Experience: [WBL Internship](#)

Heating, Vent, Air Conditioning & Refrigeration (L)

46.54500 Industry Fundamentals & Occupational Safety
47.41400 Introduction to HVACR Systems
47.41500 Heating, Ventilation, Air Cond, & Refrigeration
Capstone Experience: [WBL Internship](#)

HVACR Electrical Pathway (L)

46.54500 Industry Fundamentals & Occupational Safety
47.41400 Introduction to HVACR Systems
47.41600 Low Voltage Electrical
Capstone Experience: [WBL Internship](#)

Plan ahead and complete more than one pathway and work to earn additional certifications!

ARTS, A/V TECHNOLOGY & COMMUNICATIONS

Audio-Video Technology/Film I Pathway (W)

10.51810 Audio-Video Technology Film I
10.51910 Audio-Video Tech Film II
10.52010 Audio-Video Tech Film III ^H
Capstone Experience: [WBL Internship](#)

Audio-Video Technology & Film II (W)

10.51810 Audio-Video Technology Film I
10.51910 Audio-Video Tech Film II
10.51410 Broadcast Video Applications ^H
Capstone Experience: [WBL Internship](#)

Graphic Communications Pathway (W) ^H

48.56100 Introduction to Graphics and Design
48.56200 Graphic Design and Production
48.57000 Adv Graphic Output Processes
Capstone Experience: [WBL Internship](#)

Graphic Design Pathway (W) ^H

48.56100 Introduction to Graphics and Design
48.56200 Graphic Design and Production
48.52800 Advanced Graphic Design
Capstone Experience: [WBL Internship](#)

EDUCATION & TRAINING

Teaching As A Profession Pathway (W) ^H

13.01100 Examining the Teaching Profession
13.01200 Contemporary Issues in Education
13.01300 Teaching as a Profession Practicum
Capstone Experience: [WBL Internship](#)

HEALTH SCIENCE

Allied Health & Medicine Pathway (W) ^H

25.52100 Introduction to Healthcare Science
25.44000 Essentials of Healthcare «
25.43700 Allied Health & Medicine
Capstone Experience: [WBL Internship](#)

Emergency Medical Responder Pathway (W)

25.52100 Introduction to Healthcare Science
25.44000 Essentials of Healthcare «
25.45000 Emergency Medical Responder - FY24
Capstone Experience: [WBL Internship](#)

Diagnostics/Phlebotomy Pathway (W)

25.52100 Introduction to Healthcare Science
25.44000 Essentials of Healthcare «
25.57400 Diagnostics Phlebotomy
Capstone Experience: [WBL Internship](#)

HOSPITALITY & TOURISM

Culinary Arts Pathway (L) [□]

20.53100 Introduction to Culinary Arts
20.53210 Culinary Arts I
20.53310 Culinary Arts II
Capstone Experience: [WBL Internship](#)

Hospitality, Recreation & Tourism Pathway (L)

08.47400 Marketing Principles
08.45300 Hospitality, Recreation & Tourism Essentials ^H
08.45400 Hospitality, Recreation & Tourism Management ^H
Capstone Experience: [WBL Internship](#)

HUMAN SERVICES

Personal Care Services-Cosmetology (L)

12.54400 Intro to Personal Care Services
12.41000 Cosmetology Services II
12.41100 Cosmetology Services III
Capstone Experience: [WBL Internship](#)

INFORMATION TECHNOLOGY

Computer Science (W) ^H

11.41500 Introduction to Digital Technology **OR**
11.44600 Introduction to Software Technology *
11.01900 AP Computer Science Principles ^{^ ~}
11.01600 AP Computer Science A ^{^ ~*}
Capstone Experience: [WBL Internship](#)

* Courses taken online or through Virtual Program of Choice

MARKETING

Marketing & Management (W)

08.47400 Marketing Principles
08.44100 Marketing & Entrepreneurship ^H
08.44200 Marketing & Management ^H
Capstone Experience: [WBL Internship](#)

Marketing Communications & Promotions (L)

08.47400 Marketing Principles
08.45100 Promotional and Digital Marketing
08.45200 Integrated Marketing Communications
Capstone Experience: [WBL Internship](#)

MANUFACTURING

Manufacturing (W)

21.44100 Foundations of Manufacturing & Materials Sci
21.44500 Robotics and Automated Systems
21.44400 Production Enterprises
Capstone Experience: [WBL Internship](#)

WORKFORCE READY

Workforce Ready Pathway (W)

32.43000 Introduction to Career Competencies
32.43100 Career Competencies
32.43200 Advanced Career Competencies
Capstone Experience: [WBL Internship](#)

SCHOOL LOCATIONS

W = West Hall

L = Lanier College Career Academy**

** Transportation is provided for students from students' home school to attend the speciality programs at LCCA. Please see your counselor for additional information.

PATHWAY REQUIREMENTS

* To fulfill the state pathway requirements, students must complete the three courses shown in the pathway and take the COV (Credentials of Value assessment) where available. If successful, students will earn an industry credential.

Honors Pathway Available ^H

CAPSTONE EXPERIENCE FOR ALL PATHWAYS

www.hallcowbl.org

Work-Based Learning (WBL)¹¹ internship opportunities are available in ALL career cluster areas. Please see your school's WBL Coordinator/Career Specialist for additional information.



[^] Meets 4th Science requirement; approved by Board of Regents.
[~] Meets 4th Math or World Language requirement for high school graduation.
Two Computer Science courses from the same pathway will satisfy two years of sequenced foreign language courses for USG Admissions.
[□] Integrated credit can be earned upon completion of pathway.
« Embedded credit earned upon completion of course.

Begin **TODAY** planning for **TOMORROW!**