



**EAST 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 (L)**

02.47100 Basic Agricultural Science  
01.42100 Agricultural Mechanics Technology I  
01.42400 Agricultural Metals Fabrication  
*Capstone Experience: WBL Internship*

**Agriculture Mechanics and 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 <sup>^</sup>  
*Capstone Experience: WBL Internship*

**Horticulture & Animal Systems Pathway (E)**

02.47100 Basic Agricultural Science  
01.46100 Genl Horticulture/Plant Science <sup>^</sup>  
02.42100 Animal Science/Biotechnology <sup>^</sup>  
*Capstone Experience: WBL Internship*

**Plant & Floral Design Systems Pathway (E)**

02.47100 Basic Agricultural Science  
01.46100 General Horticulture and Plant Science <sup>^</sup>  
02.46600 Floral Design & Management - FY23  
*Capstone Experience: WBL Internship*

**Veterinary Science Pathway (E)**

02.47100 Basic Agricultural Science  
02.42100 Animal Science & Biotechnology <sup>^</sup>  
02.42400 Veterinary Science - FY24  
*Capstone Experience: WBL Internship*

**ARCHITECTURE & CONSTRUCTION**

**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*

**ARTS, A/V TECHNOLOGY & COMMUNICATIONS**

**Graphic Communications Pathway (E)**

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 (E)**

48.56100 Introduction to Graphics and Design  
48.56200 Graphic Design and Production  
48.52800 Advanced Graphic Design  
*Capstone Experience: WBL Internship*

**BUSINESS, MANAGEMENT & ADMINISTRATION**

**Business & Technology Pathway (E)**

07.44130 Intro to Business and Technology  
07.44100 Business & Technology  
07.45100 Business Communications  
*Capstone Experience: WBL Internship*

**Entrepreneurship Pathway (E)**

07.44130 Introduction to Business and Technology  
07.44100 Legal Environment of Business  
06.41610 Entrepreneurship  
*Capstone Experience: WBL Internship*

**GOVERNMENT & PUBLIC ADMINISTRATION**

**JROTC Naval Science Pathway (E)**

28.02100 Cadet Field Manual  
28.02200 Introduction to NJROTC  
28.02300 Maritime History  
*Capstone Experience: WBL Internship*

**HEALTH SCIENCE**

**Allied Health & Medicine Pathway (E) <sup>H</sup>**

25.52100 Introduction to Healthcare Science  
25.44000 Essentials of Healthcare «  
25.43700 Allied Health & Medicine  
*Capstone Experience: WBL Internship*

**Patient Care Pathway (E) <sup>H</sup>**

25.52100 Introduction to Healthcare Science  
25.44000 Essentials of Healthcare «  
25.43600 Patient Care Fundamentals  
*Capstone Experience: WBL Internship*

**Therapeutic Services-Sports Medicine (E)**

25.52100 Introduction to Healthcare Science  
25.44000 Essentials of Healthcare «  
25.44600 Sports Medicine <sup>^</sup>  
*Capstone Experience: WBL Internship*

**HOSPITALITY & TOURISM**

**Culinary Arts Pathway (L) <sup>Ⓜ</sup>**

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 <sup>H</sup>  
08.45400 Hospitality, Recreation & Tourism Management <sup>H</sup>  
*Capstone Experience: WBL Internship*

**HUMAN SERVICES**

**Personal Care Services-Cosmetology Pathway (L)**

12.54400 Intro to Personal Care Services  
12.41000 Cosmetology Services II  
12.41100 Cosmetology Services III  
*Capstone Experience: WBL Internship*

**MARKETING**

**Marketing Comm & Promotions Pathway (L)**

08.47400 Marketing Principles  
08.45100 Promotional and Digital Marketing  
08.45200 Integrated Marketing Communications  
*Capstone Experience: WBL Internship*

**TRANSPORTATION, DISTRIBUTION & LOGISTICS**

**General Automotive Technology Pathway (E)**

47.45000 Automotive Technologies 1  
47.45100 Automotive Technologies 2  
47.45200 Automotive Technologies 3  
*Capstone Experience: WBL Internship*

**WORKFORCE READY**

**Workforce Ready Pathway (E)**

32.43000 Introduction to Career Competencies  
32.43100 Career Competencies  
32.43200 Advanced Career Competencies  
*Capstone Experience: WBL Internship*



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

**SCHOOL LOCATIONS**

**E = East 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.

<sup>H</sup> Honors Pathway Available

**CAPSTONE EXPERIENCE FOR ALL PATHWAYS**

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



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

<sup>^</sup> 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.  
<sup>Ⓜ</sup> Integrated credit can be earned upon completion of pathway.  
« Embedded credit earned upon completion of course.