

AGRICULTURE, FOOD & NATURAL RESOURCES

Agricultural Mechanics Pathway (L)

- #3015 Basic Agricultural Science and Technology
- #3001 Agricultural Mechanics Technology I
- #3002 Agricultural Mechanics Technology II

Agricultural Mechanics/Electrical Systems Pathway (L)

- #3015 Basic Agricultural Science and Technology
- #3001 Agricultural Mechanics Technology I
- #3018 Agricultural Metals Fabrication

ARCHITECTURE & CONSTRUCTION

Heating, Vent, Air Conditioning & Refrigeration (L)

- #3135 Industry Fundamentals & Occupational Safety
- #3137 Introduction to HVACR Systems
- #3138 Heating, Ventilation, Air Cond, & Refrigeration

HVACR Electrical Pathway (L)

- #3135 Industry Fundamentals & Occupational Safety
- #3137 Introduction to HVACR Systems
- #3139 Low Voltage Electrical

ARTS, A/V TECHNOLOGY & COMMUNICATIONS

Graphic Communications Pathway (F)

- #3220 Introduction to Graphics and Design
- #3225 Graphic Design and Production
- #3244 Adv Graphic Output Processes

Graphic Design Pathway (F)

- #3220 Introduction to Graphics and Design
- #3225 Graphic Design and Production
- #3245 Advanced Graphic Design

BUSINESS, MANAGEMENT & ADMINISTRATION

Business & Technology Pathway (F)

- #3306 Intro to Business and Technology
- #3308 Business & Technology
- #3367 Business Communications

EDUCATION & TRAINING

Early Childhood Education Pathway (F)

- #3846 Early Childhood Education I
- #3843 Early Childhood Education II
- #3844 Early Childhood Education III

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

HEALTH SCIENCE

Allied Health & Medicine Pathway (F)

- #3600/3604 Introduction to Healthcare Science
- #3602/3612 Essentials of Healthcare
- #3653/3654 Allied Health & Medicine

Therapeutic Services-Sports Medicine (F)

- #3600/3604 Introduction to Healthcare Science
- #3602/3612 Essentials of Healthcare
- #3657 Sports Medicine

HOSPITALITY & TOURISM

Hospitality, Recreation & Tourism Pathway (L)

- #4205 Marketing Principles
- #3702 Hospitality, Recreation & Tourism Essentials
- #3706 Hospitality, Recreation & Tourism Mgt

Culinary Arts Pathway (L)

- #3870 Introduction to Culinary Arts
- #3871 Culinary Arts I
- #3872 Culinary Arts II

HUMAN SERVICES

Food & Nutrition Pathway (F)

- #3875 Food, Nutrition & Wellness
- #3821 Food for Life
- #3877 Food Science

Personal Care Services-Cosmetology (L)

- #3800 Intro to Personal Care Services
- #3814 Cosmetology Serv II
- #3815 Cosmetology Serv III

Personal Care Services-Esthetics Pathway (L)

- #3800 Intro to Personal Care Services
- #3809 Esthetics Services II - FY20
- #3810 Esthetics Services III - FY20

INFORMATION TECHNOLOGY

Web & Digital Design Pathway (F)

- #3916 Introduction to Digital Technology
- #3918 Digital Design
- #3931 Web Design

Programming Pathway (F)

- #3916 Introduction to Digital Technology
- #3911 Comp Sci Principles OR
- #3912 AP Comp Sci Principles
- #3902 Program, Games, Apps & Society

INFORMATION TECHNOLOGY

Computer Science Pathway (F)

- #3916 Introduction to Digital Technology
- #3911 Comp Sci Principles OR
- #3912 AP Comp Sci Principles
- #3948 AP Computer Science A

Game Design Pathway (F)

- #3916 Introduction to Digital Technology
- #3911 Comp Sci Prin OR #3912 AP Comp Sci Prin
- #3919 Game Design: Animation and Simulation

MARKETING

Marketing & Management (F)

- #4205 Marketing Principles
- #4222 Marketing & Entrepreneurship
- #4224 Marketing & Management

Marketing Communications & Promotions (F)

- #4205 Marketing Principles
- #4246 Promotion and Professional Sales
- #4248 Marketing Communications Essentials

MANUFACTURING

Sheet Metal Pathway (F)

- #3135 Occupational Safety and Fundamentals
- #4125 Introduction to Metals
- #4127 Sheet Metal I

Welding Pathway (F)

- #3135 Occupational Safety and Fundamentals
- #4125 Introduction to Metals
- #4100 Welding I

SCIENCE, TECH, ENGINEERING & MATHEMATICS

Engineering Drafting & Design Pathway (F)

- #4400 Intro to Drafting & Design
- #4405 Survey of Engin Graphics
- #4410 3D Modeling and Analysis

Engineering & Technology Pathway (F)

- #4431 Foundations of Engineering/Technology
- #4446 Engineering Concepts
- #4451 Engineering Applications



F = Flowery Branch

L = Lanier College Career Academy**

** Transportation will be provided for students from their 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 EOPA (end-of-pathway assessment) where available. If successful, students will earn an industry credential.

CAPSTONE EXPERIENCE FOR ALL PATHWAYS

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

