



Birmingham Community Charter High School Career Technical Education Pathway Program

BCCHS has developed cohesive, complete pathways that prepare students for post-secondary education for a job in their field of interest. We focus on high interest, high demand, high-wage fields, so that our students are not only prepared for college through our college preparatory core courses, but a career as well.

Pathway and Course Listings

Design, Visual & Media Arts (Animation)

Course 1: Drawing
Course 2: Animation 1
Course 3: Animation 2

Production & Managerial Arts (Filmmaking)

*Course 1: Digital Media 1
*Course 2: Filmmaking 1
Course 3: Filmmaking 2

Food Service and Hospitality (Culinary)

Course 1: Intro to Culinary Arts
Course 2: Advanced Culinary Arts

Business Management

Course 1: Intro to Business and Finance
Course 2: Intermediate Financial Services & Banking
Course 3: Advanced Business Management–
Enterprises & Project Management

Design, Visual & Media Arts (Graphic Design)

*Course 1: Drawing
*Course 2: Design
Course 3: Advanced Graphic Design

Production & Managerial Arts (Technical Theater)

Course 1: Intro to Theater & Stage Technology
Course 2: Intermediate Theater & Stage Technology
Course 3: Advanced Theater & Stage Technology

Software & Systems Development

Course 1: Computer Science
Course 2: Intermediate Systems Programming
Course 3: AP Computer Science

Patient Care

*Course 1: Pre Medical Science 1
*Course 2: Anatomy/Physiology
*Course 3: Pre Medical Science 2 OR
Pre-Nursing Assistant

Engineering Technology/ Architectural Design

Course 1: Intro to Engineering, Science & Technology
Course 2: Elementary Engineering Graphics
Course 3: Applied Engineering Graphics 1 OR
Advanced Architectural Design

*Courses can be taken simultaneously