

# FAMILY AND CONSUMER SCIENCE DEPARTMENT CAREER PATHS

## Food and Nutrition

- Culinary Arts
- Advanced Culinary Arts\*\*\*
- Restaurant Management\*\*
- Nutrition, Health, and Fitness\*\*
- Baking\*\*
- Food and Culture\*\*

## Human Development

- Independent Living

## Design

- Fashion 1
- Fashion 2 - Advanced Clothing Construction
- Fashion 3 - Detailed Garment Assembly
- Interior Design
- Interior Design 2

\*\*Courses offered once every three-years

\*\*\* College Credit Available

## **FAMILY AND CONSUMER SCIENCE**

The Family and Consumer Science Department provides Baldwin's students with the opportunity to explore and develop personal and career knowledge and skills in the fields of human development, culinary arts (foods), and fashion and interior design. Introductory courses are offered in each area and students may then go on to select a strand (concentration) to develop and master skills in their chosen field.

*SOME COURSES ARE OFFERED ON A ROTATING BASIS.*

### **CULINARY ARTS**

**One-half Credit**

**One-half Year**

This course will help students develop basic skills in food preparation. Upon completion of this program, students will have acquired a thorough knowledge of cooking techniques and the skill to perform them with confidence. Although this is primarily a food preparation course, consumer education and nutritional information for each unit will be provided.

### **ADVANCED CULINARY ARTS (NASSAU COMMUNITY COLLEGE)**

**One-half Credit**

**One-half Year**

**Prerequisite: Culinary Arts**

Students will build on the skills developed in Culinary Arts. They will perfect more advanced techniques and those requiring greater speed and delicacy in preparation. The students will prepare whole meals and participate in the selection of foods experiences based on their skills and achievements.

### **RESTAURANT MANAGEMENT**

**One-half Credit**

**One-half Year**

**Prerequisite: Culinary Arts**

The goal of this course is to help students explore the food service industry with emphasis on restaurant ownership and management. This course provides an opportunity for students to analyze themselves in relation to an entrepreneurial career, develop a business plan for a restaurant, and conduct an in-school business.

### **INDEPENDENT LIVING**

**One-half Credit**

**One-half Year**

**(Juniors and Seniors only)**

Independent Living is life after high school. It gives students real life experience and knowledge to become a successful participant of our society and community. We touch on topics such as writing a resume, careers, renting an apartment, buying a car, interpersonal relationships, budgeting, financial management, and a healthy lifestyle. Don't leave home without this course!

### **FASHION 1/FUNDAMENTALS OF FASHION AND CLOTHING CONSTRUCTION**

**One-half Credit**

**One-half Year**

This is an introductory course to clothing and garment construction. This course is required as a prerequisite for all additional fashion courses. Students construct two garments throughout the course. Students integrate their skills at pattern drafting with garment construction processes to create their own pattern for a reversible, lined tote bag. For the second garment, students construct a pair of shorts, following an industry-standard pattern which uses elastic as a waistband. Students must demonstrate their ability to follow a pattern independently, along with navigating the sewing machine and cotton fabrics. Students demonstrate their understanding of design by incorporating shaping techniques such as darts, pleats, gathering and much more. Students will also learn the proportions and techniques for sketching the nine-head figure.

## **FASHION 2/ADVANCED CLOTHING CONSTRUCTION**

**One-half Credit**

**One-half Year**

**Prerequisite: Fashion 1**

This course requires the completion of Fashion 1. Learners will use sketching techniques, sewing and construction techniques, combined with computer skills to communicate design concepts and develop a professional digital portfolio of work. This portfolio allows students to explore creative and practical techniques to enhance their marketability and appeal of their portfolio. They will construct two garments. The first garment will develop fundamental knowledge of stretch fabrics by creating a stretch top. Using the principles of design, students will construct the garment following a pattern. Students will alter and modify patterns to create a unique design. The second garment constructed will be of a bottom, requiring knowledge of a variety of different closures such as zippers, buttons, and finishes. Students will finish all seams using high quality seam finishes.

## **FASHION 3/DETAILED GARMENT ASSEMBLY**

**One-half Credit**

**One-half Year**

**Prerequisite: Fashion 1**

This course requires the completion of Fashion 1. Students apply basic elements of design and expand their creativity by examining social, artistic, and historical influences as they relate to the development of a group and/or collection through clothing construction. Designers continue to build a professional digital portfolio that enhances their marketability for employment and/or continued education. Building on construction skills, students will create two independent garments, following advanced finishing techniques, closures and fabrics.

## **INTERIOR DESIGN**

**One-half Credit**

**One-half Year**

Students will learn the basic skills and techniques of the interior designer or architect. They will apply basic design concepts and techniques to environments and explore how those decisions affect the individuals who use those spaces. How choices affect others and their impact on ecology will be studied. Function combined with beauty produces the best designs.

## **INTERIOR DESIGN II**

**One-half Credit**

**One-half Year**

**Prerequisite: Interior Design 1**

Interior Design II is an advanced course that builds on the foundational knowledge and skills acquired in Interior Design I. In this course, students will deepen their understanding of design principles while expanding their technical and creative abilities. Key areas of focus include drawing elevations, creating 3-D drawings from floor plans, and constructing models to bring design concepts to life.

Students will explore advanced design techniques, refine their spatial planning abilities, and learn how to effectively communicate their ideas visually. By the end of the course, students will compile a digital portfolio showcasing their work, which can be used for prospective college submissions or career pathways in the field of interior design.

This hands-on, project-based course is ideal for students who are passionate about design and interested in pursuing further education or a career in the interior design industry.