

ACADEMIC ACADEMIES

@

Baldwin High School

Baldwin High School offers a series of Career Academies designed to provide students with a focused, relevant, and engaging pathway toward college and career readiness. Each academy includes a progression of sequenced courses, hands-on learning experiences, and opportunities to build real-world skills.

Our seven academies allow students to explore their interests, strengthen their talents, and prepare for future studies and careers:

- **Education Academy**
- **Fine & Performing Arts Academy**
- **Global Business & Entrepreneurship Academy**
- **Government & Law Academy**
- **Medical & Health Sciences Academy**
- **News, Film, and Media Academy**
- **S.T.E.A.M. Academy**

On the following pages, you will find each academy's recommended four-year course sequence, elective options, and a brief description of how the pathway supports students' post-secondary goals.

Education Academy

The Mission of the Education Academy is to provide students with a program that fosters career and college readiness through rigorous coursework and practical experience in education.

Below is the academy path, designed to allow students to specialize in specific career fields while taking courses that support their postsecondary goals. Students are encouraged to follow the recommended course sequence to maximize their learning and preparation.

Year 1 • Educational Psychology (.5 Credit)
Year 2 • Introduction to Teaching (.5 Credit)
Year 3 Options • College Psychology (.5 Credit) • A.P. Psychology (1 Credit)
Year 4 Options • College Critical Issues in Education (.5 Credit) • Senior Internship (1 Credit) • Senior Experience (3 Credits) • A.P. Research (1 Credit)

Suggested Electives:

- College Sociology (.5 Credit)
- College Public Speaking (.5 Credit)

Fine and Performing Arts Academy

The Fine and Performing Arts Academy allows students to explore and refine their specific skills and interest in the arts.

Below is the list of academy paths, designed to allow students to specialize in specific career fields while taking courses that support their post-secondary goals. Students are encouraged to follow the recommended course sequence to maximize their learning and preparation.

Music Performance Path This path prepares students for music careers through four years of ensemble courses.	Theater Arts Path Students in this path explore performance, staging building their theatrical skills and portfolios for post-secondary life.	Fine and Arts Path This path prepares students for visual arts careers.	Graphic Design Path This path prepares students for careers in visual communication and digital media.	Photography Path This path prepares students for careers and college programs in photography and visual media.
Year 1 • Ensemble* (1 Credit)	Year 1 Options • Art 1 (1 Credit) • Ensemble* (1 Credit)	Year 1 • Art 1 (1 Credit)	Year 1 • Art 1 (1 Credit)	Year 1 • Art 1 (1 Credit)
Year 2 • Ensemble* (1 Credit)	Year 2 • Stagecraft 1 (1 Credit)	Year 2 • Art 2 (1 Credit)	Year 2 • Computer Graphics 1 (.5 Credit) • Computer Graphics 2 (.5 Credit)	Year 2 • Photo 1/2 (1 Credit)
Year 3 • Ensemble* (1 Credit)	Year 3 • Stagecraft 2 (1 Credit)	Year 3 • Art 3 Honors (1 Credit)	Year 3 Options • Art 2 (1 Credit) • Photo 1/2 (1 Credit)	Year 3 Options • Photo 3/4 (1 Credit) • Computer Graphics 2 (.5 Credit)
Year 4 • Ensemble* (1 Credit)	Year 4 • Stagecraft 3 (1 Credit)	Year 4 • Art 4/AP Studio Art (1 Credit)	Year 4 • A.P. 2D Design (1 Credit)	Year 4 • A.P. 2D Design (1 Credit)

**Ensemble includes Vocal Harmonies, Concert Choir, Symphony Orchestra, Chamber Orchestra, Concert Band, Symphony Band, or Wind Symphony.*

Suggested Electives for Music Performance Path:

- Music Theory (1 Credit)
- A.P. Music Theory (1 Credit)
- Senior Internship (1 Credit)

Suggested Electives for Fine Arts, Theater Arts, Graphic Design Path and Photography Path:

- Senior Internship (1 Credit)
- Senior Experience (3 Credits)

Global Business and Entrepreneurship Academy

The Mission of the Global Business and Entrepreneurship Academy is to prepare its students to manage and/own business enterprises in a global economy.

Below is the list of academy paths, designed to allow students to specialize in specific career fields while taking courses that support their post-secondary goals. Students are encouraged to follow the recommended course sequence to maximize their learning and preparation.

Entrepreneurship Path This path prepares students to become innovative leaders in a growing global economy.	Management Path This path prepares students for careers in business leadership and management.	Fashion and Design Path This path prepares students for careers in the fashion industry by combining creative design with business skills.
Year 1 Business in the Global Economy (.5 Credit)	Year 1 Business in the Global Economy (.5 Credit)	Year 1 Business in the Global Economy (.5 Credit)
Year 2 Modern Marketing (.5 Credit)	Year 2 Options - Sports and Entertainment Marketing (.5 Credit) - College Personal Finance and Business Math (.5 Credit) - Modern Marketing (.5 Credit)	Year 2 Options - Fashion 1 (.5 Credit) - Interior Design (.5 Credit) - Modern Marketing (.5 Credit)
Year 3 Virtual Enterprise (1 Credit)	Year 3 Options - College Business Management (1 Credit) - College Accounting (1 Credit)	Year 3 Options - Fashion 2 (.5 Credit) - Interior Design 2 (.5 Credit)
Year 4 Options - Virtual Enterprise (1 Credit) - A.P. Business Principles and Personal Finance (1 Credit)	Year 4 Options - A.P. Business Principles and Personal Finance (1 Credit) - Senior Internship (1 Credit) - Senior Experience (3 Credits)	Year 4 Options - Fashion 3 (.5 Credit) - A.P. Business Principles and Personal Finance (1 Credit) - Senior Internship (1 Credit) - Senior Experience (3 Credits)

Government and Law Academy

The Mission of the Government and Law Academy is to provide students with a program that fosters college and career readiness through rigorous coursework and practical experiences in the areas of law and politics.

Below is the academy path, designed to allow students to specialize in specific career fields while taking courses that support their postsecondary goals. Students are encouraged to follow the recommended course sequence to maximize their learning and preparation. Students may take one or more of the classes recommended for each year.

Year 1 • See You in Court (.5 Credit)
Year 2 • Justice in the Modern World (.5 Credit)
Year 3 Options • College Law and Crime (.5. Credit) • College Public Speaking (.5. Credit)
Year 4 Options • College Economics, Issues and Ideas (1 Credit) • A.P. Government & Politics & Economics (1 Credit) • Senior Experience (1 Credit) • Senior Internship (3 Credits)

Suggestive Electives:

- A.P. Research (1 Credit)
- A.P. Language (1 Credit)

Medical and Health Sciences Academy

The Mission of the Medical and Health Sciences Academy is to provide a program that will provide students with educational and practical experiences that motivate, educate and prepare them for higher education in the field of medicine.

Below is the academy path, designed to allow students to specialize in specific career fields while taking courses that support their postsecondary goals. Students are encouraged to follow the recommended course sequence to maximize their learning and preparation.

Year 1 Allied Health (.5 Credit)
Year 2 E.M.T. (.5 Credit)
Year 3 - Radiology (.5 Credit) - Medical Technology (.5 Credit)
Year 4 Options - College Anatomy and Physiology (1 Credit) - Senior Internship (1 Credit) - Senior Experience (3 Credits)

Suggested Electives

- A.P. Chemistry
- A.P. Biology
- A.P. Psychology
- A.P. Research

News, Film, and Media Academy

The Mission of the News, Film and Media Academy is to provide students with opportunities to foster college and career readiness through rigorous coursework and practical experiences in new media.

Below is the academy path, designed to allow students to specialize in specific career fields while taking courses that support their postsecondary goals. Students are encouraged to follow the recommended course sequence to maximize their learning and preparation.

Year 1 • Media and Video Production (.5 Credit)
Year 2 • Investigative Journalism (.5 Credit)
Year 3 Options • College Public Speaking (.5 Credit) • Film Studies (.5 Credit) • T.V. Studio 1 (1 Credit)
Year 4 Options • T.V. Studio 1 (1 Credit) • T.V. Studio 2 (1 Credit) • Film Studies (.5 Credit) • College Public Speaking (.5 Credit) • Senior Internship (1 Credit) • Senior Experience (3 Credits)

S.T.E.A.M Academy

The Mission of the S.T.E.A.M Academy is to educate a cross-section of students with a variety of interests and strengths to infuse traditional school curricula with real world problem solving, collaboration, and inquiry-based learning.

Below is the list of academy paths, designed to allow students to specialize in specific career fields while taking courses that support their post-secondary goals. Students are encouraged to follow the recommended course sequence to maximize their learning and preparation.

Construction and Design Path This path introduces students to principles of architectural design, engineering, and project management through practical, inquiry-based learning.	Coding Path Students in this path will develop critical programming and software development skills through hands-on projects and real-world problem solving.	Research Path Students in this path will learn about research high school students to explore real-world scientific questions through hands-on experimentation, data analysis, and collaboration with mentors.
Year 1 Options Woodworking (.5 Credit)	Year 1 Options - Design and Discovery (.5 Credit) - Introduction to Drones (.5 Credit)	Year 1 Introduction to Scientific Research and Inquiry (.5 Credit)
Year 2 Options - Advanced Carpentry (.5 Credit) - College Technical Drawing (.5 Credit) - Stagecraft 1 (1 Credit)	Year 2 Options - College Robotics (.5 Credit) - College Coding (.5 Credit) - A.P. Cybersecurity (1 Credit) - Applied Coding and Computer Science Principles (.5 Credit)	Year 2 Options *To Be Introduced in 2027-2028
Year 3 Options - College C.A.D. (.5 Credit) - College Architecture (1 Credit) - Stagecraft 2 (1 Credit) 3D Design and Engineering Technology (.5 Credit)	Year 3 Options - A.P. Computer Science Principles (1 Credit) - A.P. Computer Science Applications (1 Credit) - Applied Coding and Computer Science Principles (.5 Credit) - A.P. Cybersecurity (1 Credit)	Year 3 Options *To Be Introduced in 2028-2029
Year 4 Options - College Architecture (1 Credit) - Stagecraft 3 (1 Credit) 3D Design and Engineering Technology (.5 Credit) - Senior Internship (1 Credit) - Senior Experience (3 Credits)	Year 4 Options - A.P. Computer Science Principles (1 Credit) - A.P. Computer Science Applications (1 Credit) - Applied Coding and Computer Science Principles (.5 Credit) - A.P. Cybersecurity (1 Credit) - Senior Internship (1 Credit) - Senior Experience (3 Credits)	Year 4 Options *To Be Introduced in 2029-2030