



Babcock High School Electives 2026-27

ADVANCED CONSTRUCTION TECHNOLOGY (NEW!)

COURSE	COURSE CODE	COURSE DESCRIPTION
CARPENTRY FUNDAMENTALS (9-12)	8104310	Students master carpentry, structural framing, advanced manufacturing, and CAD/CAM design through hands-on, service-centered projects. Project-Based Learning through real-world impact drives every aspect of the pathway: students convert shipping containers into functional classrooms for underserved communities while participating in the World Changers: Prosthetic Leg Initiative, designing and manufacturing prosthetic components that restore mobility and dignity to individuals in need across the globe.
ADVANCED MANUFACTURING TECHNOLOGY 1 (9-12)	9200210	

AICE ELECTIVES (MORE TO COME!)

COURSE	COURSE CODE	COURSE DESCRIPTION
AICE GLBL PERSP 1 AS (11-12)	1700364	Challenge yourself to think critically about the world's most pressing issues. This course helps you develop advanced research and analytical skills that are essential for university success. (Required for AICE Diploma)
AICE MEDIA STUDIES 1 AS (10-12)	1100460	Dive into how media works. You'll explore the relationship between media products, the industries that create them, and the audiences that consume them.
AICE ART & DESIGN 1 AS (11-12)	0101370	Move beyond basic techniques to develop your personal artistic voice through diverse media and creative processes. Build a strong foundation in visual language, critical thinking, and technical skills while producing a high-quality portfolio that showcases your growth as an artist and designer.
AICE THINK SKLS 2 AL (10-12)	1700374	Level up your problem-solving. This advanced course focuses on evaluating arguments and making logical decisions. Skills that apply to every career path.
AICE TRAVEL & TOURISM 1 AS (11-12)	2102410	Students explore the global travel and tourism industry, studying sustainable tourism practices, destination marketing, customer service, and industry management.

ART (NEW COURSES AVAILABLE!)

COURSE	COURSE CODE	COURSE DESCRIPTION
2-D STUDIO ART 1 (9-12)	0101300	Perfect your skills in flat media like painting, collage, and digital art. You'll move from foundational techniques to advanced honors-level projects
2-D STUDIO ART 2 (10-12)	0101310	
2-D STUDIO ART 3 HON (10-12)	0101320	
AICE ART & DESIGN 1 AS (11-12)	0101370	Move beyond basic techniques to develop your personal artistic voice through diverse media and creative processes. Build a strong foundation in visual language, critical thinking, and technical skills while producing a high-quality portfolio that showcases your growth as an artist and designer.

BUSINESS/ENTREPRENEURSHIP/MARKETING (NEW COURSES AVAILABLE!)

COURSE	COURSE CODE	COURSE DESCRIPTION
PRIN OF ENTREPRENEUR (9-12)	8812110	Students explore how businesses are created and operated, learning about opportunity recognition, marketing, finance, and innovation. This course will serve as a pre-requisite to the FGCU PART-TIME DUAL ENROLLMENT IN ENTREPRENEURSHIP.
DIGITAL BUSINESS FOUNDATIONS (9-12)	8207310	Students learn how technology supports modern business operations including e-commerce, productivity tools, and digital communication. This course will serve as a pre-requisite to the FGCU PART-TIME DUAL ENROLLMENT IN ENTREPRENEURSHIP.
FGCU PART-TIME DUAL ENROLLMENT IN ENTREPRENEURSHIP (11-12) <i>Registration in FGCU Dual Enrollment Prog. Required</i>	ENT 2000 Intro to Entrepren (3) ENT 3004 Entrepren & Creativity (3)	Registration in the FGCU Dual Enrollment Program is required; students earn college credit while studying entrepreneurship on the BHS campus, through Florida Gulf Coast University.
MARKETING ESSENTIALS (9-12)	8827120	Learn how brands connect with customers. This course covers the fundamental principles of advertising and sales.
MARKETING APPS (10-12)	8827120	Put your marketing skills to work by creating real-world campaigns and strategies.
DIGITAL DESIGN 1 – BHS YEARBOOK (YEAR 1) <i>Application Required</i>	8209510	Be part of the team that captures school history. You'll learn professional page layout, typography, and digital imaging to produce the school yearbook. (Application required)
DIGITAL DESIGN 2 – BHS YEARBOOK (YEAR 2) <i>Application Required</i>	8209520	
DIGITAL DESIGN 3 – BHS YEARBOOK (YEAR 3) <i>Application Required</i>	8209530	
DIGITAL DESIGN 4 – BHS YEARBOOK (YEAR 4) <i>Application Required</i>	8209540	
DIGITAL VIDEO TECH 1 – BHS NEWS TEAM (YEAR 1) <i>Application Required</i>	8201410	Join the crew that keeps BHS informed. From camera work to advanced directing, you'll learn the ins and outs of television and video production. (Application required)
DIGITAL VIDEO TECH 2 – BHS NEWS TEAM (YEAR 2) <i>Application Required</i>	8201420	
DIGITAL VIDEO TECH 3 – BHS NEWS TEAM (YEAR 3) <i>Application Required</i>	8201430	
DIGITAL VIDEO TECH 4 BHS NEWS TEAM) (YEAR 4) <i>Application Required</i>	8201440	

CAPS/OJT

COURSE	COURSE CODE	COURSE DESCRIPTION
CAPS INTRO TO PROFESSION. PRACTICE - S1	1700380 CHANGED TO	Students develop Profile of a Learner competencies through micro-projects that deliver real community impact, focusing

PERSONAL FINANCE & MONEY MGMT. – S2 <i>Grad Requirement</i> (9-10)	9605200	on professional communication, problem-solving, adaptability, and leadership via hands-on client work. Spring semester integrates state financial literacy standards with CAPS project applications: students learn budgeting, banking, credit, and investing while managing actual project fundraising, expense tracking, and resource procurement. Both semesters emphasize doing the work, not observing. Spring semester satisfies Florida's 0.5 credit graduation requirement in financial literacy. (Requirement)
CAPS PROFESSIONAL PRACTICE AND PROJECT LEADERSHIP (10-12)	8209110 CHANGED TO 2400320	This year-long course deepens professional competencies and develops advanced project management skills while demonstrating mastery of the Profile of a Learner standards. Students take on increasingly complex real-world projects, manage budgets and timelines, coordinate with external partners, and deliver professional-quality outcomes while shadowing students in the CAPS STUDIO course.
CAPS STUDIO (11-12)	8200100 CHANGED TO 9601200	Students design and execute sustained, high-impact client-connected projects aligned with their chosen career pathway. Working independently or in teams, students apply four years of professional development to solve complex real-world problems for community, national, or international clients while demonstrating mastery of the Profile of a Learner standards.
COOPERATIVE ED OJT (11-12)	9601500	For juniors and seniors, this course provides general work-based learning through practical, on-the-job training. Students must secure and maintain a paid and approved work site placement prior to or at the start of the course. Hours needed for credits are as follows: <ul style="list-style-type: none"> • 1 credit (1 period): 6 hours weekly / 108 hours by the end of the semester • 2 credits (2 periods): 12 hours weekly / 216 hours by the end of the semester • 3 credits (3 periods): 18 hours weekly / 324 hours by the end of the semester Students can earn multiple credits toward the CT graduation requirement while gaining real-world experience to prepare for post-secondary employment.

HEALTH SCIENCES

COURSE	COURSE CODE	COURSE DESCRIPTION
ANATOMY & PHYSIOLOGY (10-12)	2000350	Students study human body structure and function with emphasis on pathophysiology and disease transmission. Medical terminology is integrated throughout. Course satisfies equally rigorous (EQ) science credit and serves as an intro health sciences course.
HEALTH SCIENCE FOUNDATIONS (10-12)	8417110	Students explore the healthcare system, medical careers, and essential workplace skills including communication, interpersonal relations, ethics, critical thinking, first aid, and vital signs assessment.

JROTC (UPON FINAL APPROVAL)

COURSE	COURSE CODE	COURSE DESCRIPTION
JROTC AR LEAD/TRAIN1 (9-12)	1801300	We are in the final stages of the application process to bring Army JROTC to our school, offering students opportunities to develop leadership, citizenship, and 21st-century career skills through cutting-edge technology programs. Beyond traditional leadership education, our JROTC program will
JROTC AR LEAD/TRAIN2 (10-12)	1801310	

JROTC AR LEAD/TRAIN3 (10-12)	1801320	integrate specialized STEM pathways that may include Drone Program, Robotics Program, STEM Program, JROTC Cyberscience Program
JROTC AR LEAD/TRAIN4 (10-12)	1801330	

PERFORMING ARTS

COURSE	COURSE CODE	COURSE DESCRIPTION
BAND 1 (9-12)	1302300	Join the ensemble! Develop your instrumental performance skills and learn to read and perform music as a group.
BAND 2 (10-12)	1302310	
CHORUS 1 (9-12)	1303300	
CHORUS 2 (10-12)	1303320	Find your voice. You'll develop vocal techniques and perform a wide range of choral music.
THEATRE 1 (9-12)	0400310	
THEATRE 2 (10-12)	0400320	From your first time on stage to advanced directing, this track covers acting, stagecraft, and the history of the dramatic arts.
THEATRE 3 HON (11-12)	0400330	
THEATRE 4 HON (11-12)	0400340	
DANCE TECHNQS 1 (9-12)	0300310	
DANCE TECHNQS 2 (10-12)	0300320	Explore various dance styles and master the techniques of movement and performance.
DANCE TECNQS 3 HON (11-12)	0300330	

PE

COURSE	COURSE CODE	COURSE DESCRIPTION
HOPE-PE V <i>Grad Requirement</i>	1506320	A full-year course that combines physical activity with health education. This is the standard way to meet your 1.0 PE graduation requirement at once.
COMPRES FIT S1/ FIT LIFST – S1 DESIGN – S2	1501390 1501310	Two semester options to explore broad fitness topics and design a long-term active lifestyle.
INDIV/DUAL SPRTS 1 - S1 TEAM SPRTS 1 - S2	1502410 1503350	Semester courses where you can learn the rules and strategies for various competitive activities.
INDIV/DUAL SPRTS 2 - S1 TEAM SPRTS 2 - S2	1502420 1503360	
WEIGHT TRAIN 1 – S1 WEIGHT TRAIN 2 – S2	1501340 1501350	Semester courses developing weight training techniques, program design, fitness assessment, and personal training principles
WEIGHT TRAIN 3 – S1 POWER WEIGHT TRAIN 1 – S2	1501360 1501410	

SUSTAINABLE TECHNOLOGIES (NEW!)

COURSE	COURSE CODE	COURSE DESCRIPTION
INTRO TO ALTERNATIVE ENERGY (9-12)	8006120	Students explore renewable energy, HVAC systems, green construction, and electric vehicle technologies through hands-on, community-centered projects. Project-Based Learning through real-world impact drives every aspect, using Babcock Ranch as a living laboratory, students design,
POWER AND ENERGY TECHNOLOGY 1 (9-12)	8601310	

		build, test, and optimize electric race cars through the EV Racing Program, applying real engineering principles in competitive events while also building solar backpacks that bring light, power, and opportunity to underserved communities.
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WORLD LANGUAGE

COURSE	COURSE CODE	COURSE DESCRIPTION
PRE-AICE FRENCH 1 IG	0701394	This pathway develops advanced French proficiency. Students build listening, speaking, reading, and writing skills while preparing for internationally recognized Cambridge examinations. Satisfies Florida's world language requirement and contributes to AICE Diploma Languages group.
PRE-AICE FRENCH 2 IG	0701396	
PRE-AICE FRENCH 3 IG	0701398	
AICE FRENCH LANG AS	0701393	
PRE-AICE SPAN 1 IG	0708532	This pathway develops advanced Spanish proficiency. Students build listening, speaking, reading, and writing skills while preparing for internationally recognized Cambridge examinations. Satisfies Florida's world language requirement and contributes to AICE Diploma Languages group.
PRE-AICE SPAN 2 IG	0708534	
PRE-AICE SPAN 3 IG	0708536	
AICE SPAN LANG AS	0708538	