BRIGHTON HIGH SCHOOL 2024-2025 COURSE SELECTION MASTER LIST

Refer to the BHS Program of Studies Booklet for full course descriptions, including requirements and pre-requisites All courses are 1.0 credit unless otherwise indicated.

* indicates a pre-requisite is needed.

indicates a course is NOT NCAA approved - please talk with your Counselor if considering D I or II sports All Art, Music & Theatre classes will fulfill the 1.0 fine art requirement needed for NYS graduation.

Bold indicates that a Technology course will fulfill the fine art requirement.

ENGLISH

03100 ENGLISH 9 03400 ENGLISH 10 03700 ENGLISH 11

03900 AP LANGUAGE & COMPOSITION

03850 ENGLISH 12

04000 AP ENGLISH LITERATURE

04300 ENG. 12 LIT: MODERN DRAMA (0.5) 04400 ENG. 12 LIT: NONFICTION LITERATURE (0.5) 04700 ENG. 12 LIT: MYTH & MODERN WORLD (0.5)

04800 ENG. 12 LIT: MULTICULTURAL LIT (0.5) 06120 ENG. 12 LIT: DYSTOPIAN LIT. (0.5)

06122 ENG. 12 LIT: LANGUAGE AND LITERATURE OF

OPPRESSION (0.5)

04600 INTRODUCTION TO FILM STUDIES (0.5)# 05200 MEDIA IN THE 21ST CENTURY (0.5)

05400 CREATIVE WRITING (0.5)

05800 ENG. 12 LIT: LITERATURE OF LEADERSHIP (0.5)

SOCIAL STUDIES

10001 GLOBAL HISTORY AND GEOGRAPHY I 10301 GLOBAL HISTORY AND GEOGRAPHY II

10600 AP WORLD HISTORY: MODERN 11001 US HISTORY AND GOVERNMENT 11900 AP UNITED STATES HISTORY

12000 ECONOMICS (0.5)

13220 COLLEGE ECONOMICS (0.5) 13100 ECONOMIC ISSUES (0.5)

12300 LAW & GOVERNMENT (0.5) 13000 AP GOVERNMENT & POLITICS

12600 PSYCHOLOGY (0.5) 12700 SOCIOLOGY (0.5)

11500 COMPARATIVE RELIGIONS (0.5)

12800 AP PSYCHOLOGY

13001 AP HUMAN GEOGRAPHY 12400 AP EUROPEAN HISTORY

MATHEMATICS

30700 ALGEBRA A 31900 ALGEBRA I 32900 GEOMETRY

33400 GEOMETRY HONORS 32100 FUNCTIONS & STATISTICS

32150 ALGEBRA II

32200 ALGEBRA II REGENTS 32300 ALGEBRA II HONORS 38300 PRE-CALCULUS

38400 PRE-CALCULUS HONORS

37200 AP STATISTICS 37600 AP CALCULUS BC 37700 AP CALCULUS AB 37900 CALCULUS III (MCC)

32760 INTRODUCTION TO COLLEGE ALGEBRA (0.5)

37000 PROBABILITY AND STATISTICS (0.5) 38500 DISCRETE MATHEMATICS (0.5) 39640 ABSTRACT MATHEMATICS (0.5)

30850 DATA SCIENCE (0.5)

COMPUTER SCIENCE

39610 GRAPHICAL AND OBJECT ORIENTED PROG (0.5)

39620 ALGORITHMS & ABSTRACTION (0.5)

39400 AP COMPUTER SCIENCE

39630 AP COMPUTER SCIENCE PRINCIPLES

SCIENCE

40000 REGENTS EARTH SCIENCE

41700 REGENTS LIVING ENVIRONMENT

41800 REGENTS LIVING ENVIRONMENT HONORS

43000 REGENTS CHEMISTRY

43500 CHEMISTRY

44600 REGENTS PHYSICS 44000 PHYSICS AND OPTICS

46300 AP PHYSICS 1 46400 AP PHYSICS 2 45600 AP PHYSICS C 46600 AP BIOLOGY 47000 AP CHEMISTRY

47400 AP ENVIRONMENTAL SCIENCE 58350 ENERGY AND SUSTAINABILITY

WORLD LANGUAGE

20000 FRENCH 1 20400 FRENCH 2

20600 FRENCH 2 HONORS

20800 FRENCH 3

21000 FRENCH 3 HONORS

21200 FRENCH 4

21300 FRENCH 4 HONORS 21500 SENIOR FRENCH

21600 AP FRENCH LANGUAGE & CULTURE

22000 GERMAN 1 22400 GERMAN 2 22800 GERMAN 3 23400 GERMAN 4

23600 AP GERMAN LANGUAGE & CULTURE

27000 SPANISH 1 27150 SPANISH 1B 27400 SPANISH 2 27800 SPANISH 3

28000 SPANISH 3 HONORS

28200 SPANISH 4

28400 SPANISH 4 HONORS 28500 SENIOR SPANISH

28600 AP SPANISH LANGUAGE & CULTURE

HEALTH

55000 HEALTH (0.5)

55100 HEALTH, FITNESS & SPORT PERFORMANCE (0.5)

WORK BASED LEARNING

13400 GENERAL WORK EXPERIENCE (0.5-2) 13300 PROFESSIONAL INTERNSHIP EXPERIENCE (0.5-1)

ART

60200 STUDIO ART 60700 DRAWING I (0.5)*

60900 PAINTING I (0.5)*

61000 ADV. DRAWING & PAINTING (0.5)*

61100 SCULPTURE (0.5)*

61400 JEWELRY MAKING (0.5)*

61200 CERAMICS I (0.5)*

61300 CERAMICS II (0.5)*

61600 PHOTOGRAPHY I (0.5)*

61800 PHOTOGRAPHY II (0.5)*

61960 STUDIO IN GRAPHIC DESIGN (0.5)*

60800 PORTFOLIO PREPARATION (0.5)*

61900 AP ART HISTORY 61950 AP STUDIO ART*

LUNCH

88888 LUNCH

BUSINESS

50100 ENTREPRENEURSHIP (0.5) 50370 INTRO TO ACCOUNTING (0.5) 50500 BUSINESS AND PERS LAW (0.5)

51300 MARKETING (0.5)

53300 PERSONAL FIN & CAREERS (0.5) 53500 SPORTS & ENTRMT MKTG (0.5) 50800 PER KEYB/MICROSOFT OFFICE (0.5) 53650 INTERNATIONAL BUSINESS (0.5) 50240 VIRTUAL ENTERPRISE I (0.5) 59700 VIDEO GAMING (0.5)

MUSIC

65900 FRESHMAN ORCHESTRA I
65125 STRING ORCHESTRA I
65150 STRING ORCHESTRA II
65300 CONCERT BAND AM
65400 CONCERT BAND PM
65700 SYMPHONIC BAND
65200 WIND ENSEMBLE
65500 JAZZ BAND (0.5)
65600 JAZZ LAB BAND (0.5)

67600 CHORALE

68600 MIXED CONCERT CHOIR 67900 TREBLE CONCERT CHOIR 68200 MUSIC THEORY/COMP 68400 AP MUSIC THEORY*

TECHNOLOGY

58300 DES. & DRAW FOR PROD - DDP 58500 MULTIMEDIA DESIGN (0.5)

58600 ADVANCED CAD AND DRAFTING (0.5)*

58800 ARCHITECTURAL DESIGN (0.5)* 58400 COMMUNICATION SYSTEMS (0.5) 59400 VIDEO COMMUNICATIONS (0.5)

59500 ADVANCED VIDEO COMMUNICATIONS (0.5)*

59200 ELECTRONICS & ROBOTICS (0.5) 59600 PRINCIPLES OF ENGINEERING (0.5)*

59700 VIDEO GAMING (0.5)

58350 ENERGY AND SUSTAINABILITY 58200 MANUFACTURING SYSTEMS (0.5)*

THEATRE

69000 ART OF ACTING (0.5) 69100 ART OF ACTING II (0.5)*

IND. STUDIES

83400 INDEPENDENT STUDY 83800 MOUNTAIN BOUND 91801 EXTENDED STUDIES PRGM

EMCC

90013 AUTOMATED MANUFACTURING & MACHINING - BASIC

90014 AUTOMATED MANUFACTURING & MACHINING - ADV

90045 AUTOMOTIVE SERVICES - ADV

90050 AUTOMOTIVE SERVICES - BASIC

90500 CISCO NETWORKING ACADEMY

90005 COLLISION REPAIR - BASIC

90007 COLLISION REPAIR – ADV

90375 CONSTRUCTION TRADES - ADV

90376 CONSTRUCTION TRADES - BASIC

90055 COSMETOLOGY - BASIC

90060 COSMETOLOGY - ADV

90440 CRIMINAL JUSTICE - BASIC

90450 CRIMINAL JUSTICE - ADV

90240 CULINARY ARTS - BASIC

90270 CULINARY ARTS - ADV

90050 CHILDCARE PROFESSIONS

90184 NEW VISION EDUCATION PROFESSIONS

90200 EMERGENCY SERVICES - BASIC

90250 EMERGENCY SERVICES - ADV

90180 NEW VISION MEDICAL CAREERS

90265 NAIL & WAXING SPECIALTY W/MAKEUP ARTISTRY - BASIC

90266 NAIL & WAXING SPECIALTY W/MAKEUP ARTISTRY - ADV

90520 PC REPAIR & NETWORK CABLING

90390 PROFESSIONAL HEALTH CAREERS - BASIC

90395 PROFESSIONAL HEALTH CAREERS - ADV

90191 TRADE ELECTRICITY - ADV

90190 TRADE ELECTRICITY - BASIC

90600 WELDING & FABRICATION - BASIC

90650 WELDING & FABRICATION - ADV

90120 VISUAL COMMUNICATION & PHOTOGRAPHY- ADV

90130 VISUAL COMMUNICAITON & PHOTOGRAPHY- BASIC

95010 ENGLISH IN EMCC PROGRAM#

90410 TECHNICAL MATH IN EMCC PROGRAM#

90420 TECHNICAL SCIENCE IN EMCC PROGRAM#

90260 PARTICIPATION IN GOVERNMENT IN EMCC PROGRAM#

95040 PHYSICAL EDCATION IN EMCC PROGRAM#

90060 HEALTH IN EMCC PROGRAM#

90965 ECONOMICS IN EMCC PROGRAM#