

# Lake Braddock High School (2021-2022)

## Grades 10-12 Course Selection Sheet

\*Requires Permission/Application

- Course information can be accessed on the [Lake Braddock website](#) & be sure to check out the [LBHS Curriculum Fair Site](#)
- All courses will be selected in [SIS StudentVue](#).
- Academy Courses can be accessed through the online course catalog. Academy Courses require an application process and acceptance into the Academy Program.
- Dual Enrollment course information is available in the online course catalog.
- Choose courses carefully as instructional staff members are hired based on courses selected by students. Only errors will be corrected once school begins.

### CTE: BUSINESS & INFORMATION TECHNOLOGY

- 632000 Accounting
- 632100 Advanced Accounting
- 661200 Information Systems
- 663000 Design, Multi, Web Tech
- 664000 Programming
- 6640DE Programming DE
- 6641DE Adv Programming DE
- 664100 Advanced Programming
- 663100 Web Page Development
- 613232/613632 Business Law /Business Management
- 630200 Cybersecurity Fundamentals
- 984200 Internship

### CTE: FAMILY & CONSUMER SCIENCES

- 822900 Nutrition & Wellness (formerly Gourmet Foods)
- 822832/825432 Nutrition & Wellness/Intro to Interior Design

### CTE: MARKETING

- 812000 Marketing 1
- 813000 Advanced Marketing
- 817500 Sports & Ent Marketing
- 817700 Adv Sports & Ent Marketing
- 814000 Fashion Marketing 1
- 9093DE Entrepreneurship 1 DE
- 984200 Internship

### CTE: TECHNOLOGY AND ENGINEERING EDUCATION

- 840300 STEM Design
- 843700 Architectural Drawing
- 843600 Engineering Drawing
- 843800 Advanced Drawing
- 845060 STEM Engineering
- 845360 STEM Adv Engineering

### CTE: TRADE AND INDUSTRIAL

- 850626 Automotive Technology 1
- 850727 Automotive Technology 2
- 850827 Automotive Technology 3

### ENGLISH

- 114000\_71\_81 English 10
- 114036 English 10 Honors
- 114039/222139 English 10 Honors (blocked w/ World Hist & Geog 2 HN)
- 115000\_71\_81 English 11
- 115036 English 11 Honors
- 1150DE English 11 DE
- 119605 AP English Lang and Comp
- 116000\_71\_81 English 12
- 116036 English 12 Honors
- 1160DE English 12 DE
- 1160DW English 12 DE (English 11 DE Prereq)
- 119504 AP English Lit and Comp
- 120000 Journalism 1
- 121000 Journalism 2
- 121100 Journalism 3
- 121200 Journalism 4
- 122000 Broadcast Journalism 1
- 122012 Broadcast Journalism 2
- 122013 Broadcast Journalism 3
- 122014 Broadcast Journalism 4
- 121500 Photojournalism 1
- 121600 Photojournalism 2
- 121700 Photojournalism 3
- 121714 Photojournalism 4
- 117700 Advanced Composition 1
- 144600 Film Study

### ENGLISH FOR SPEAKERS OF OTHER LANGUAGES

- 573190 English 10 for ELS (L1-3)
- 115090 English 11 for ELS (L 3/4)
- 572010 English Lang Dev (L1)
- 572050 English Lang Dev (L2)
- 572090 English Lang Dev (L3)
- 573000 English Lang Dev (L4)
- 573290 Academic Literacy (L2)
- 451090 Active Physics for EL (L1/2)

### ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (Continued)

- 431090 Biology 1 for ELS (L 2/3)
- 221994 World Hist/Geog 1 (Team Taught)
- 244090 VA & US Govt for ELS (L1/2)
- 312196/312192 Numeracy Essentials ELS(S1)/Math Readiness ELS(S2)
- 312193/313195 Prealgebra ELS (S1)/Algebra 1, Pt 1 ELS (S2)
- 313094 Algebra 1 (Team Taught)
- 61209H Econ & Personal Finance HN (Team Taught)

### FINE ARTS: MUSIC

- 923215 Beginning Band
- 923315 Band
- 923415 Concert III
- 923416 Concert I AND II
- 923417 Symphonic
- 924015 Jazz Ensemble
- 923715 Beginning Orchestra
- 923816 Orchestra
- 923915 Concert Orchestra
- 923916 String Ensemble
- 923917 Symphony
- 926016 Treble Chorus
- 926017 Basso Chorus
- 928516 Intermediate Treble Chorus
- 928915 Advanced Mixed Chorus
- 928916 Adv Treble Chorus
- 929615 Show/Swing Choir
- 921417 Music Sampler
- 922604 AP Music Theory
- 925515 Piano Lab 1
- 924515 Guitar 1
- 924516 Guitar 2
- 924519 Guitar Ensemble

### FINE ARTS: THEATRE ARTS

- 141000 Theatre Arts 1
- 142000 Theatre Arts 2
- 143000 Theatre Arts 3
- 144000 Theatre Arts 4
- 143511 Technical Theatre 1
- 143512 Technical Theatre 2

### FINE ARTS: VISUAL ARTS

- 912000 Studio Art & Design 1
- 913000 Studio Art & Design 2
- 914000 Studio Art & Design 3
- 914700 Studio Art & Design 4: Portfolio Prep
- 915004 AP Art: Drawing Portfolio
- 914804 AP Art: 2D Des Portfolio
- 915311 Visual Communication 1
- 918011 Digital Art & Design 1
- 918111 Digital Art & Design 2
- 918211 Digital Art & Design 3
- 919911 Digital Art & Design 4: Portfolio Prep
- 919311 Photography 1
- 919411 Photography 2
- 919511 Photography 3
- 919914 Photography 4: Portfolio Prep
- 918100 Animation
- 917560 Ceramics 1
- 917660 Ceramics 2
- 919713 3D Studio Art 3
- 914961 AP Art: 3D Des Portfolio

### GENERAL

- 982004 AP Capstone 1: Seminar
- 982014 AP Capstone 2: Research
- 612036\_7H\_9H Econ & Personal Finance Honors
- 791312 Army JROTC (LET 1)
- 791612 Army JROTC (LET 2)
- 791812 Army JROTC (LET 3)
- 791912 Army JROTC (LET 4)
- 982800 AVID\*
- 980800 Leadership Training 1 (SGA)\*
- 980812 Leadership Training 2 (SGA)\*
- 980813 Leadership Training 3 (SGA)\*

# Lake Braddock High School (2021-2022)

## Grades 10-12 Course Selection Sheet

\*Requires Permission/Application

- Course information can be accessed on the [Lake Braddock website](#) & be sure to check out the [LBHS Curriculum Fair Site](#)
- All courses will be selected in [SIS StudentVue](#).
- Academy Courses can be accessed through the online course catalog. Academy Courses require an application process and acceptance into the Academy Program.
- Dual Enrollment course information is available in the online course catalog.
- Choose courses carefully as instructional staff members are hired based on courses selected by students. Only errors will be corrected once school begins.

### GENERAL (Continued)

<input type="checkbox"/>	980814	Leadership Training 4-SGA*
<input type="checkbox"/>	980860	Athletic & Sports Leadership 1
<input type="checkbox"/>	980855	Athletic & Sports Leadership 2
<input type="checkbox"/>	980856	Athletic & Sports Leadership 3
<input type="checkbox"/>	980857	Athletic & Sports Leadership 4
<input type="checkbox"/>	9062DE	Teachers for Tomorrow 1 DE
<input type="checkbox"/>	9072DE	Teachers for Tomorrow 2 DE
<input type="checkbox"/>	980760	Peer Helping*
<input type="checkbox"/>	980818	Comp Tech Asst*
<input type="checkbox"/>	980611	Peer Tutoring Seminar 1*
<input type="checkbox"/>	980621	Peer Tutoring Seminar 2*
<input type="checkbox"/>	788900	Strategies for Success
<input type="checkbox"/>	118280	Literacy Lab 2 (Grade 10)
<input type="checkbox"/>	118380	Literacy Lab 3 (Grade 11)

### HEALTH AND PHYSICAL EDUCATION

<input type="checkbox"/>	740500	Health and PE 10
<input type="checkbox"/>	764011	Personal Fitness 1
<input type="checkbox"/>	764012	Personal Fitness 2
<input type="checkbox"/>	764060	Fitness Instructor (Grades 11-12)
<input type="checkbox"/>	751050	Yoga for Wellness
<input type="checkbox"/>	763000	Sports Medicine

### MATHEMATICS

<input type="checkbox"/>	313100/313000	Algebra 1, Pt 1/Algebra I (Double Block)
<input type="checkbox"/>	313000_71_81	Algebra 1
<input type="checkbox"/>	313400_71_81	Algebra Functions & Data Analysis
<input type="checkbox"/>	314300_71_81	Geometry
<input type="checkbox"/>	314336	Geometry Honors
<input type="checkbox"/>	313500_71_81	Algebra 2
<input type="checkbox"/>	313536	Algebra 2 Honors
<input type="checkbox"/>	316000	PreCalculus with Trig
<input type="checkbox"/>	316036	PreCalculus with Trig HN
<input type="checkbox"/>	3160DE	PreCalculus with Trig DE
<input type="checkbox"/>	319062	Prob and Statistics
<input type="checkbox"/>	319204	AP Statistics
<input type="checkbox"/>	318400	Computer Science
<input type="checkbox"/>	318507	AP Computer Sci Princip
<input type="checkbox"/>	318505	AP Computer Science A
<input type="checkbox"/>	320000	Advanced Comp Sci AB
<input type="checkbox"/>	318600	Computer Systems
<input type="checkbox"/>	319910	Applied Calculus
<input type="checkbox"/>	317004	AP Calculus AB
<input type="checkbox"/>	317704	AP Calculus BC
<input type="checkbox"/>	3177DE	AP Calculus BC DE
<input type="checkbox"/>	317860/319800	Multivariable Calculus/Matrix Algebra

### SCIENCE

<input type="checkbox"/>	431000_71_81	Biology 1
<input type="checkbox"/>	431036	Biology1 Honors
<input type="checkbox"/>	441000_71_81	Chemistry 1
<input type="checkbox"/>	441036	Chemistry 1 Honors
<input type="checkbox"/>	422000_71_81	Geosystems
<input type="checkbox"/>	422036	Geosystems Honors
<input type="checkbox"/>	451050_51	Active Physics
<input type="checkbox"/>	451000	Physics 1
<input type="checkbox"/>	451036	Physics 1 Honors
<input type="checkbox"/>	433000	Human Anatomy and Phys
<input type="checkbox"/>	435000	Genetics and Biotech
<input type="checkbox"/>	4421DE	Chemistry 2 DE (Grades 11-12)
<input type="checkbox"/>	437004	AP Biology
<input type="checkbox"/>	447004	AP Chemistry
<input type="checkbox"/>	425000	Oceanography
<input type="checkbox"/>	4270DE	AP Environmental Sci DE
<input type="checkbox"/>	427004	AP Environmental Sci
<input type="checkbox"/>	457306	AP Physics 1
<input type="checkbox"/>	457406	AP Physics 2
<input type="checkbox"/>	457504	AP Physics C - Mechanics
<input type="checkbox"/>	457604	AP Physics C - Elect & Magnet

### SOCIAL STUDIES

<input type="checkbox"/>	221204	AP Human Geography
<input type="checkbox"/>	222100_71_81	World Hist and Geog 2
<input type="checkbox"/>	222136	World Hist and Geog 2 Honors
<input type="checkbox"/>	222139/114039	World Hist & Geog 2 Honors (blocked w/ English 10 HN)

### SOCIAL STUDIES (Continued)

<input type="checkbox"/>	234004	AP World History
<input type="checkbox"/>	236000_71_81	VA and US History
<input type="checkbox"/>	236036	VA and US History Honors
<input type="checkbox"/>	231904	AP United States History
<input type="checkbox"/>	2360DE	VA and US History DE
<input type="checkbox"/>	244000_71_81	VA and US Government
<input type="checkbox"/>	244036	VA and US Government Honors
<input type="checkbox"/>	2440DE	VA and US Government DE
<input type="checkbox"/>	244504	AP US Government
<input type="checkbox"/>	244567	AP US and Comp Govt
<input type="checkbox"/>	280404	AP Macro & Micro Econ
<input type="checkbox"/>	290204	AP Psychology
<input type="checkbox"/>	250032/290032	Sociology (S1)/Psychology(S2)
<input type="checkbox"/>	299632/242032	Current Affairs (S1)/Law In Action (S2)
<input type="checkbox"/>	237100	African American History

### WORLD LANGUAGES

<input type="checkbox"/>	511000	French 1
<input type="checkbox"/>	512000	French 2
<input type="checkbox"/>	513000	French 3
<input type="checkbox"/>	514000	French 4
<input type="checkbox"/>	517004	AP French Language
<input type="checkbox"/>	523000	German 3
<input type="checkbox"/>	524000	German 4
<input type="checkbox"/>	527004	AP German Language
<input type="checkbox"/>	591000	Japanese 1
<input type="checkbox"/>	592000	Japanese 2
<input type="checkbox"/>	593000	Japanese 3
<input type="checkbox"/>	594000	Japanese 4
<input type="checkbox"/>	597004	AP Japanese Language
<input type="checkbox"/>	531000	Latin 1
<input type="checkbox"/>	532000	Latin 2
<input type="checkbox"/>	533000	Latin 3
<input type="checkbox"/>	534000	Latin 4
<input type="checkbox"/>	537004	AP Latin
<input type="checkbox"/>	551000	Spanish 1
<input type="checkbox"/>	551100	Span for Fluent Spkrs 1
<input type="checkbox"/>	552000	Spanish 2
<input type="checkbox"/>	552100	Span for Fluent Spkrs 2
<input type="checkbox"/>	553000	Spanish 3
<input type="checkbox"/>	553100	Span for Fluent Spkrs 3
<input type="checkbox"/>	554000	Spanish 4
<input type="checkbox"/>	557004	AP Spanish Language
<input type="checkbox"/>	587000	Korean 1
<input type="checkbox"/>	587500	Korean 2
<input type="checkbox"/>	588000	Korean 3
<input type="checkbox"/>	588500	Korean 4

### SPECIAL EDUCATION

<input type="checkbox"/>	118080	Literacy Essentials
<input type="checkbox"/>	788980	Strategies for Success
<input type="checkbox"/>	781880	Reinforcing Foundations
<input type="checkbox"/>	908561	Education for Employment - Level 1
<input type="checkbox"/>	781580	Personal Development
<input type="checkbox"/>	312180	Indiv Math
<input type="checkbox"/>	313141/313041	Algebra 1 (Double Block)
<input type="checkbox"/>	314481	Geometry Pt 1
<input type="checkbox"/>	612081	Economics and Personal Finance

### SPECIAL EDUCATION ADAPTED CURRICULUM

<input type="checkbox"/>	781382	Foundations of English
<input type="checkbox"/>	118082	Literacy Essentials
<input type="checkbox"/>	781882	Reinforcing Foundations
<input type="checkbox"/>	312182	Individualized Math
<input type="checkbox"/>	781482	Foundations of History
<input type="checkbox"/>	781182	Foundations of Science
<input type="checkbox"/>	770002	Adapted Physical Education
<input type="checkbox"/>	781582	Personal Development
<input type="checkbox"/>	798800	Life Skills
<input type="checkbox"/>	789861	Career Prep (Double Block)
<input type="checkbox"/>	907161	WAT
<input type="checkbox"/>	907163	WAT (Double Block)
<input type="checkbox"/>	908552	EFEO (2 Credits)
<input type="checkbox"/>	980760	Peer Helping
<input type="checkbox"/>	915311	Visual Communication