



Bellaire High School

Arts & Humanities Endorsement

Why Arts & Humanities?

Are You?		Can You?	Like to?
friendly helpful idealistic insightful outgoing understanding cooperative generous responsible forgiving patient kind creative imaginative innovative	unconventional emotional Independent expressive original introspective impulsive sensitive courageous complicated idealistic nonconforming	teach/train others express yourself clearly lead a group discussion mediate disputes plan and supervise an activity cooperate well with others sketch, draw, paint play a musical instrument write stories, poetry, music sing, act, dance design fashions or interiors	work in groups help people with problems do volunteer work work with young people serve others attend concerts, theatre, art exhibits read fiction, plays, and poetry work on crafts take photography express yourself creatively deal with ambiguous ideas

Career Options: Museum Curator, Music Composer, Choreographer, Translator, Interpreter, Sociologist, City Manager Clinical Dietitian, College/University Faculty, Community Org. Director, Consumer Affairs Director, Counselor/Therapist, Historian, Hospital Administrator, Psychologist, Insurance Claims Examiner, Librarian, Minister/Priest/Rabbi, Paralegal, Park Naturalist, Real Estate Appraiser, Recreation Director, Social Worker, Speech Pathologist, Actor, Advertising Art Director, Advertising Manager, Architect, Art Teacher, Artist, Copy Writer, Dance Instructor, Drama Coach, Entertainer/Performer, Fashion Illustrator, Interior Designer, Journalist/Reporter, Librarian, Medical Illustrator, Photographer, Writer

Endorsement Options

<p>Option 1: Social Studies <u>Five credits</u> in Social Studies by successfully completing World Geography, World History, U.S. History, U.S. Government/Economics and one additional social studies courses, selected from the following:</p> <ul style="list-style-type: none">• AP Art History• AP European History• Sociology(.5)/Psychology(.5)• Microeconomics (.5)• IB Psychology• AP Human Geography	<p>Option 2: Foreign Language <i>Single Foreign Language</i> <u>Four</u> levels of the same language in a language other than English</p> <p><i>Double Foreign Language</i> Two levels of the same language in a language other than English and two levels of a different language in a language other than English</p> <table><tr><td>• Arabic</td><td>• Hindi</td></tr><tr><td>• Chinese</td><td>• Italian</td></tr><tr><td>• French</td><td>• Japanese</td></tr><tr><td>• German</td><td>• Latin</td></tr><tr><td>• Hebrew</td><td>• Russian</td></tr><tr><td></td><td>• Spanish</td></tr></table>	• Arabic	• Hindi	• Chinese	• Italian	• French	• Japanese	• German	• Latin	• Hebrew	• Russian		• Spanish	<p>Option 3: Fine Arts A clear sequence of <u>four credits</u> by selecting courses from one or two categories or disciplines in fine arts.</p> <ul style="list-style-type: none">• Art: Art, Drawing, Photo, Sculpture, Jewelry, Painting• Dance: Dance, Hip Hop, Contemporary, Belles• Music: Music History, Music Theory, PIB Music Theory, AP Music Theory, Guitar, IB SL Music, IB HL Music• Choir: Girls Ensemble, Boys Choral• Band: Marching, Band, Jazz Band I, II, III, IV; Percussion I, II, III, IV• Orchestra: Orchestra I, II, III, IV• Theatre: Theatre Arts, Theatre Production, Theatre Tech• Digital Art and Animation
• Arabic	• Hindi													
• Chinese	• Italian													
• French	• Japanese													
• German	• Latin													
• Hebrew	• Russian													
	• Spanish													



Bellaire High School

Business & Industry Endorsement

Why Business & Industry?

Are You?		Can You?		Like to?	
-self-confident -assertive -persuasive -energetic -adventurous -popular -ambitious -agreeable -talkative -extroverted -spontaneous -optimistic	-well-organized -accurate -numerically inclined -methodical -conscientious -efficient -conforming -practical -thrifty -systematic -structured	-initiate projects -convince people to do things your way -sell things -give talks or speeches -organize activities -lead a group -persuade others	-work well within a system -do a lot of paper work in a short time -keep accurate records -use a computer terminal -write effective business letters	-make decisions -be elected to office -start your own business -campaign politically -meet important people -have power or status	-follow clearly defined procedures -use data processing equipment -work with numbers -type or take shorthand -be responsible for details

Career Possibilities: Advertising Executive, Advertising Sales Rep, Branch Manager, Business Manager, Buyer, Chamber of Commerce Executive, Customer Service Manager, Education & Training Manager, Entrepreneur, Foreign Insurance Manager, Lawyer/Attorney, Lobbyist, Office Manager, Personnel Recruiter, Politician, Public Relations Rep, Retail Store Manager, Sales Manager, Sales Representative, Social Service Director, Stockbroker, Accountant, Administrative Assistant, Budget Analyst, Business Manager, Business Programmer, Business Teacher, Catalog Librarian, Claims Adjuster, Computer Operator, Congressional-District Aide, Cost Accountant, Court Reporter, Credit Manager, Customs Inspector, Editorial Assistant, Financial Analyst, Insurance Manager, Insurance Underwriter, Internal Auditor, Paralegal, Safety Inspector, Tax Accountant, Tax Consultant, Travel Agent

Endorsement Options

<p>Option 1: CTE A clear sequence of courses for <u>four or more credits</u> in CTE that consists of at least two courses in the same career cluster including at least one advanced CTE course which includes any course that is the third or higher course in a sequence.</p> <p>Agriculture: Principles of Ag, Equine Science, Live Animal Production, Small Animal Management, Vet Medicine, Advance Animal Science, Wildlife Fish Eco, Ag Mechanics, Practicum in Ag Food</p> <p>Business: Principles of Business, Money Matters, Bank Financial Services, Securities and Investments, Accounting, Business Law, Human Resource Management, Business Info Management, Practicum in Business</p> <p>Human Services: Principles of Human Services, Life Nutrition and Wellness</p> <p>Marketing: Fashion Marketing, Sports Marketing, Practicum Marketing</p> <p>Trade & Industry: Principles of Transportation, Auto Tech</p>	<p>Option 2: English <u>Four</u> English elective credits by selecting three levels in one of the following areas.</p> <p>Advanced journalism Advanced newspaper Advanced yearbook Debate</p>	<p>Option 3 A clear sequence of four credits from CTE, English, or Technology</p>
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Bellaire High School

Multidisciplinary Studies Endorsement

Why Multidisciplinary Studies?

Are You?	Can You?	Like to?
Curious Adventurous hard worker Independent interested in AP or IB Spontaneous well-rounded	take AP/IB or dual level classes take a variety of courses	explore a variety of ideas be challenged be exposed to a broad range of subjects

Career Possibilities: Multidisciplinary Studies offers a starting point for you to continue in any field that you develop an interest in.

Endorsement Options

Option 1: Four by Four <u>Four credits</u> in each of the four foundation subject areas to include English IV and Chemistry and/ Physics <ul style="list-style-type: none">• 4 English Credits• 4 Math Credits• 4 Science Credits: Biology, Chemistry and/or Physics• 4 Social Studies Credits	Option 2: AP or Dual Credit <u>Four credits</u> in Advanced Placement, International Baccalaureate, or Dual Credit selected from English, mathematics, science, social studies, economics, languages other than English, or fine arts <ul style="list-style-type: none">• AP Courses: English III, English IV, Calculus AB/ BC, Statistics, World History, US History, Human Geography, Art History, European History, Government. Biology II, Physics 1 or C, Environmental Science, Music Theory, Computer Science, Art Drawing, Art 2-D Design, Art 3-D Design• IB: English III, English IV, Math Studies, Math SL, Math HL, Psychology, Biology II, Astronomy, Arabic IV/V, Chinese IV/V, French IV/V, German IV/V, Hebrew IV/V, Hindi IV/V, Italian IV/V, Japanese IV/V, Latin IV/V, Russian IV/V, Spanish IV/V, SL Music, HL Music, Art SL-A, Art SL-B, Art HL• Dual Credit: English IV, Business Info Management, Digital Media, Web Design	Option 3: Advanced Course Work <u>Four</u> advanced courses that prepare a student to enter the workforce successfully or postsecondary education without remediation from within one endorsement area or among endorsement areas that are not in a coherent sequence
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Bellaire High School Public Service Endorsement

Why Public Service?

Are You?		Can You?	Like to?
Leader Powerful Decisive Responsible Traditional Duty-focused Energetic Dependable Thinker Motivated Patriotic	Accomplished Bold Brave Structured Loyal Bold Spontaneous Planner Adventurous Courageous Dependable	Lead others Act without guidance Work as a team Be results orientated Be self-motivated Lead by example Accomplish the mission	Work in structured organizations Be patriotic Lead others Be challenged Plan in detail Service orientated Be in charge Push yourself Test your limits

Career Options: Armed Forces, government agencies

Endorsement Option

Four years/credits in Junior Reserve Officer Training Corps (JROTC)



Bellaire High School STEM Endorsement Science, Technology, Engineering & Math

Why STEM?

Are You?	Can You?	Like to?
ambitious systematic inquisitive analytical scientific observant/precise scholarly intellectually self-confident independent logical complex Curious	read a blueprint think abstractly solve math problems understand scientific theories do complex calculations use a microscope or computer interpret formulas	explore a variety of ideas work independently perform lab experiments deal with abstractions do research be challenged

**Algebra II, Chemistry & Physics are required for STEM*

Career Possibilities: Mechanical Engineer Anesthesiologist, Biochemist, Biologist, Chemical Engineer, Chemist, Computer Systems Analyst, Dentist, Electrical Engineer, Mathematician, Medical Technologist, Meteorologist, Nurse Practitioner, Pharmacists, Physician, General Practice, Psychologist, Research Analyst, Statistician, Surgeon, Veterinarian

Endorsement Options

<p>Option 1: Science <u>Five credits</u> in science by successfully completing biology, chemistry, physics, and two additional science courses, selected from the following:</p> <p>Aquatic Science Earth and Space Science Environmental Systems AP Biology AP Chemistry AP Physics 1: Algebra-Based AP Physics 2: Algebra-Based AP Physics C AP Environmental Science IB Biology IB Chemistry IB Physics IB Environmental Systems Advanced Animal Science</p>	<p>Option 2: Math <u>Five credits</u> in math by successfully completing Algebra I, Geometry, Algebra II and two additional math courses for which Algebra II is a prerequisite, selected from the following:</p> <p>Mathematical Models Algebra II Pre-Calculus AQR AP Statistics, AP Calculus AB AP Calculus BC AP Computer Science IB Mathematical Studies Standard Level (SL) IB Mathematics SL IB Further Mathematics HL Statistics & Risk Management</p>	<p>Option 3: Combination In addition to Algebra II, chemistry, and physics, a clear sequence of three additional credits from no more than two of the areas listed in Math and Science.</p>
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