

BATON ROUGE MAGNET HIGH SCHOOL COURSE DIRECTORY 2008 – 2009

Course Selection

Please Note: All the Information contained in the Baton Rouge Magnet High School Course Directory is subject to change if deemed necessary by the board or organization governing the policies contained within.

All students are required to take an English, Mathematics, Science and Social Studies course each year of high school.

 In selecting courses for the coming year, all students are strongly advised to seek the counsel of their parents and their BRMHS counselors and teachers. Upper classmen should be particularly careful that all graduation requirements are being met. Students in all grades are required to schedule 7 classes (5 of these must be academic subjects for grades 9-11 and grade 12 must have at least 4 academic subjects).

All honor (H), dual enrollment, and advanced placement (AP) courses carry one extra quality point for grades of "C" or above and are used to determine a student's grade point average. **It is strongly recommended that 9th grade students schedule no more than two honor classes to allow for adjustment to high school.** Ninth grade students must provide BRMHS required documentation to be placed in honors, advanced, and/or upper level classes (BRMHS placement test scores, overall GPA's, subject area GPA's, reading stanine on national standardized tests and/or certification of accomplishment in physical education, music, and/or art.)

BRMHS is a college-preparatory magnet school and prides itself on providing a quality education with our students earning more than the minimum requirements. At the end of four years, our students will have a total of 28 units of credit: 19 units in academic subjects and 9 units in visual and performing arts plus other enrichment-type subjects. **Early graduation is not recommended.**

Concurrent Enrollment

Any senior who would like to concurrently enroll at Baton Rouge Community College, Louisiana State University or Southern University must meet the

following criteria: 3.0 cumulative GPA, approval of Senior Guidance Counselor and approval of Principal.

Honor Policy

The Baton Rouge Magnet High School Honor Policy will be strictly enforced.

Scheduling and Academic Advisement

**It is mandatory that all students select courses that are required for graduation, and in accordance with magnet school requirements.

**Students are expected to keep track of any courses that they have not successfully completed.

**Schedule changes may not be made after the first 10 days of the semester.

**Students will not be allowed to change their schedule for the second semester because of a failing grade. The only changes which will be allowed are ones to fulfill graduation requirements and/or TOPS criteria.

**School Counselors are here to advise students and parents about important academic decisions, but ultimately, students are responsible for planning and maintaining their academic progress toward graduation.

Phone Directory

Baton Rouge Magnet High School
 2825 Government Street
 Baton Rouge, LA 70806

Main Office	383-0520
Fax Number	344-7413
Admissions	379-3515
Art	344-9892
Athletic Dept.	344-9892
Attendance	387-4188
Band	343-9023
Choir	343-8989
Cafeteria	343-1844
Drama	343-9225
Guidance	344-1090
Guidance Fax	344-3066
Library	344-6004
Radio Station Office	343-7530
E.B.R.P. School Board	922-5400

HIGH SCHOOL GRADUATION REQUIREMENTS

(Copied from the Louisiana Department of Education Website www.louisianaschools.net)

A. Standard Diploma

1. For incoming freshmen prior to 2008-2009, the 23 units required for graduation shall include 15 required units and 8 elective units; the elective units can be earned at technical colleges as provided in

2. For incoming freshmen in 2008-2009 and beyond, the 24 units required for graduation shall include 16 required units and 8 elective units for the Louisiana Core Curriculum, or 21 required units and 3 elective units for the Louisiana Core 4 Curriculum; the elective units can be earned at technical colleges as provided in §2389.

3. Beginning with incoming freshmen in 2008-2009, all ninth graders will be enrolled in the Louisiana Core 4 Curriculum.

a. After the student has attended high school for a minimum of two years, as determined by the school, the student, the student's parent, guardian, or custodian may request that the student be exempt from completing the Louisiana Core 4 Curriculum.

b. The following conditions shall be satisfied for consideration of the exemption of a student from completing the Louisiana Core 4 Curriculum.

i. The student, the student's parent, guardian, or custodian and the school counselor (or other staff member who assists students in course selection) shall meet to discuss the student's progress and determine what is in the student's best interest for the continuation of his educational pursuit and future educational plan.

ii. During the meeting, the student's parent, guardian, or custodian shall determine whether the student will achieve greater educational benefits by continuing the Louisiana Core 4 Curriculum or completing the Louisiana Core Curriculum.

iii. The student's parent, guardian, or custodian shall sign and file with the school a written statement asserting their consent to the student graduating without completing the Louisiana Core 4 Curriculum and acknowledging that one consequence of not completing the Louisiana Core 4 Curriculum may be ineligibility to enroll in into a Louisiana four-year public college or university. The statement will then be approved upon the signature of the principal or the principal's designee.

iv. The student, the student's parent, guardian, or custodian and the school counselor (or other staff member who assists students in course selection) shall jointly revise the Career Options Law Five-Year Plan.

c. The student in the Louisiana Core Curriculum may return to the Louisiana Core 4 Curriculum, in consultation with the student's parent, guardian, or custodian and the school counselor (or other staff member who assists students in course selection).

d. After a student who is 18 years of age or older has attended high school for two years, as determined by the school, the student may request to be exempt from completing the Louisiana Core 4 Curriculum by satisfying the conditions cited in Subparagraph 3.b with the exception of the requirement for the participation of the parent, guardian, or custodian, given that the parent/guardian has been notified.

B. In addition to completing a minimum of 23 Carnegie credits, students must pass the English language arts and mathematics components of the GEE and either the science or social studies portions of GEE to earn a standard high school diploma. For students with disabilities who have passed two of the three required components of the GEE and have exhausted all opportunities available through the end of the twelfth grade to pass the remaining required GEE component, that GEE component may be waived by the State Superintendent of Education if the Department of Education determines the student's disability significantly impacts his/her ability to pass the GEE component.

1. The English language arts and mathematics components of GEE shall first be administered to students in the tenth grade.

2. The science and social studies components of the graduation test shall first be administered to students in the eleventh grade.

3. Remediation and retake opportunities will be provided for students that do not pass the test. Students shall be offered 50 hours of remediation each year in each content area they do not pass. Refer to *Bulletin 1566: Guidelines for Pupil Progression*, and the addendum to *Bulletin 1566:*

Regulations for the Implementation of Remedial Education Programs Related to the LEAP/CRT Program, Regular School Year.

4. Students may apply a maximum of two Carnegie units of elective credit toward high school graduation by successfully completing specially designed courses for remediation.

a. A maximum of one Carnegie unit of elective credit may be applied toward meeting high school graduation requirements by an eighth grade student who has scored at the *Unsatisfactory* achievement level on either the English language arts and/or the mathematics component(s) of the eighth grade LEAP provided the student:

i. successfully completed specially designed elective(s) for LEAP remediation;

ii. scored at or above the *Basic* achievement level on those component(s) of the eighth grade LEAP for which the student previously scored at the *Unsatisfactory* achievement level.

C. Prior to or upon the student's entering the tenth grade, all LEAs shall notify each student and his/her parents or guardians of the requirement of passing GEE.

1. Upon their entering a school system, students transferring to any high school of an LEA shall be notified by that system of the requirement of passing GEE.

D. The Certificate of Achievement is an exit document issued to a student with a disability after he or she has achieved certain competencies and has met certain conditions. Refer to *Bulletin 1706: Regulations for the Implementation of the Children with Exceptionalities Act*.

E. Minimum Course Requirements for High School Graduation

1. For incoming freshmen prior to 2008-2009, the minimum course requirements for graduation shall be the following:

English	4 units
Shall be English I, II, and III, in consecutive order; and English IV or Business English.	
Mathematics	3 units
(Effective for incoming freshmen 2005-2006 and beyond.)	
All students must complete one of the following:	
<ul style="list-style-type: none"> • Algebra I (1 unit) or • Algebra I-Pt. 1 and Algebra I-Pt. 2 (2 units) or • Integrated Mathematics I (1 unit) 	
The remaining unit(s) shall come from the following: Integrated Mathematics II, Integrated Mathematics III, Geometry, Algebra II, Financial Mathematics, Advanced Mathematics I, Advanced Mathematics II, Pre-Calculus, Calculus, Probability and Statistics, and Discrete Mathematics.	
(Effective for incoming freshmen 1997-98 through 2004-2005)	
Shall be selected from the following courses and may include a maximum of 2 entry level courses (designated by E): Introductory Algebra/Geometry (E), Algebra I-Part 1 (E), Algebra I-Part 2, Integrated Mathematics I (E), Integrated Mathematics II, Integrated Mathematics III, Applied Mathematics I (E), Applied Mathematics II, Applied Mathematics III, Algebra I (E), Geometry, Algebra II, Financial Mathematics, Advanced Mathematics I, Advanced Mathematics II, Pre-Calculus, Calculus, Probability and Statistics, and Discrete Mathematics	
Science	3 units
Shall be the following:	
1 unit of Biology	
1 unit from the following physical science cluster: Physical Science, Integrated Science, Chemistry I, Physics I, Physics of Technology I	
1 unit from the following courses: Aerospace Science, Biology II, Chemistry II, Earth Science, Environmental Science, Physics II, Physics of Technology II, Agriscience II, an additional course from the physical science cluster, or a locally initiated science elective.	
<ul style="list-style-type: none"> • Students may not take both Integrated Science and Physical Science • Agriscience I is a prerequisite for Agriscience II and is an elective course. 	
Social Studies	3 units
Shall be American History, 1/2 unit of Civics or AP American Government, 1/2 unit of Free Enterprise; and 1 of the following: World History, World Geography, Western Civilization, or AP European History.	
Health Education	1/2 unit
Physical Education	1 1/2 units
Shall be Physical Education I and Physical Education II, or Adapted Physical Education for eligible special education students. A maximum of 4 units of Physical Education may be used toward graduation.	
NOTE: The substitution of JROTC is permissible.	
Electives	8 units
TOTAL	23 units

2. For incoming freshmen in 2008-2009 and beyond who are completing the Louisiana Core Curriculum, the minimum course requirements for graduation shall be the following:

English	4 units
Shall be English I, II, and III, and English IV or Senior Applications in English	
Mathematics	4 units
Algebra I (1 unit) or Algebra I-Pt. 1 and Algebra I-Pt. 2 (2 units) Geometry	
The remaining units shall come from the following: Algebra II, Financial Mathematics, Senior Applications in Math, Advanced Mathematics I, Advanced Mathematics II, Pre-Calculus, Calculus, Probability and Statistics, Discrete Mathematics, or a locally initiated elective approved by BESE as a math substitute.	
Science	3 units
Shall be the following: 1 unit of Biology 1 unit from the following physical science cluster: Physical Science, Integrated Science, Chemistry I, Physics I, Physics of Technology I 1 unit from the following courses: Aerospace Science, Biology II, Chemistry II, Earth Science, Environmental Science, Physics II, Physics of Technology II, Agriscience II, Anatomy and Physiology, an additional course from the physical science cluster, or a locally initiated elective approved by BESE as a science substitute. • Students may not take both Integrated Science and Physical Science • Agriscience I is a prerequisite for Agriscience II and is an elective course.	
Social Studies	3 units
Shall be American History, 1/2 unit of Civics or AP American Government, 1/2 unit of Free Enterprise; and 1 of the following: World History, World Geography, Western Civilization, or AP European History.	
Health Education	1/2 unit
Physical Education	1 1/2 units
Shall be Physical Education I and Physical Education II, or Adapted Physical Education for eligible special education students. A maximum of 4 units of Physical Education may be used toward graduation. NOTE: The substitution of JROTC is permissible.	
Electives	8 units
TOTAL	24 units

3. For incoming freshmen in 2008-2009 and beyond who are completing the Louisiana Core 4 Curriculum, the minimum course requirements shall be the following:

English	4 units
Shall be English I, II, III, and English IV	
Mathematics	4 units
Algebra I (1 unit) or Algebra I-Pt. 2 Algebra II Geometry The remaining unit shall come from the following :Financial Mathematics, Senior Applications in Math, Advanced Mathematics I, Advanced Mathematics II, Pre-Calculus, Calculus, Probability and Statistics, Discrete Mathematics, or a locally-initiated elective approved by BESE as a math substitute.	
Science	4 units
Shall be the following: 1 unit of Biology 1 unit of Chemistry 2 units from the following courses: Physical Science, Integrated Science, Physics I, Physics of Technology I, Aerospace Science, Biology II, Chemistry II, Earth Science, Environmental Science, Physics II, Physics of Technology II, Agriscience II, Anatomy and Physiology, or a locally initiated elective approved by BESE as a science substitute. *Students may not take both Integrated Science and Physical Science. *Agriscience I is a prerequisite for Agriscience II and is an elective course. A student completing a Career and Technical Area of Concentration may substitute a BESE/Board of Regents approved IBC-related course from within the student's Area of Concentration for the 4th required science unit	
Social Studies	4 units
Shall be the following 1/2 unit of Civics or AP American Government 1/2 1/2 unit of Free Enterprise 1 1 unit of American History 1 unit from the following: World History, World Geography, Western Civilization, or AP European History 1 1 unit from the following: World History, World Geography, Western Civilization, AP European History, Law Studies, Psychology, Sociology, or African American Studies. A student completing a Career and Technical Area of Concentration may substitute a BESE/Board of Regents approved IBC-related course from within the student's Area of Concentration for the 4th required social studies unit.	
Health Education	1/2 unit
Physical Education	1 1/2 units
Shall be Physical Education I and Physical Education II, or Adapted Physical Education for eligible special education students. A maximum of four units of Physical Education may be used toward graduation. NOTE: The substitution of JROTC is permissible.	
Foreign Language	2 units
Shall be 2 units in the same foreign language or 2 Speech courses	
Arts	1 unit
1 unit Fine Arts Survey or 1 unit of Art (§2333), Dance (§2337), Music (§2355), Theatre Arts (§2333), or Applied Arts. A student completing a Career and Technical Area of Concentration may substitute a BESE/Board of Regents approved IBC-related course from within the student's area of concentration for the required applied arts unit.	
Electives	3 units
TOTAL	24 units

F. High School Area of Concentration

1. All high schools shall provide students the opportunity to complete an area of concentration with an academic focus and/or a career focus.

a. Incoming freshmen prior to 2008-2009 can complete an Academic Area of Concentration by completing the current course requirements for the Tuition Opportunity Program for Students (TOPS) Opportunity Award.

b. Incoming freshmen in 2008-2009 and beyond can complete an Academic Area of Concentration by completing the course requirements for the LA Core 4 curriculum.

c. To complete a career Area of Concentration, students shall meet the minimum requirements for graduation including four elective primary credits in the Area of Concentration and two related elective credits, including one computer/technology course. Areas of Concentration are identified in the Career Options Reporting System with each LEA designating the Career and Technical Education Areas of Concentration offered in their school system each year. The following computer/technology courses can be used to meet this requirement.

Course	Credit
Computer/Technology Literacy	1
Computer Applications or Business Computer Applications	1
Computer Architecture	1
Computer Science I, II	1 each
Computer Systems and Networking I, II	1 each
Desktop Publishing	1
Digital Graphics & Animation	1/2
Multimedia Presentations	1/2 or 1
Web Mastering or Web Design	1/2
Independent Study in Technology Applications	1
Word Processing	1
Telecommunications	1/2
Introduction to Business Computer Applications	1
Technology Education Computer Applications	1
Advanced Technical Drafting	1
Computer Electronics I, II	1 each
Database Programming with PL/SQL	1
Java Programming	1
Database Design and Programming	1/2
Digital Media I, II	1 each

G. Academic Endorsement

1. Graduating seniors who meet the requirements for a standard diploma and satisfy the following performance indicators shall be eligible for an academic endorsement to the standard diploma.

a. Students graduating prior to 2010-2011 shall complete an Academic Area of Concentration. Students graduating in 2010-2011 and beyond shall complete the following curriculum requirements:

English	4 units
English I, II, III, and IV	
Mathematics	4 units
Algebra I (1 unit) or Algebra I-Pt. 2	
Geometry	
Algebra II	
The remaining unit shall come from the following Advanced Mathematics I, Advanced Mathematics II, Pre-Calculus, Calculus, Probability and Statistics, or Discrete Mathematics	
Science	4 units
1 unit of Biology	
1 unit of Chemistry	
1 unit of advanced science from the following courses: Biology II, Chemistry II, Physics, or Physics II	
1 additional science unit	
Social Studies	4 units
1/2 unit of Civics or AP American Government and Politics	
1/2 unit of Free Enterprise	
1 unit of American History	
1 unit from the following: World History, World Geography, Western Civilization, or AP European History	
1 unit from the following: World History, World Geography, Western Civilization, AP European History, Economics, Law Studies, Psychology, Sociology, or African American Studies.	
Health Education	1/2 unit
Physical Education	1 1/2 units
NOTE: The substitution of JROTC is permissible.	
Foreign Language	2 units
Shall be 2 units in the same foreign language	
Arts	1 unit
1 unit Fine Arts Survey or 1 unit of Art (§2333), Dance (§2337), Music (§2355), Theatre Arts (§2333), or Applied Arts.	
Electives	3 units
TOTAL	24 units

b. Students shall pass all four components of GEE with a score of *Basic* or above, or one of the following combinations of scores with the English language arts score at *Basic* or above:

- i. one *Approaching Basic*, one *Mastery* or *Advanced*, *Basic* or above in the remaining two; or
- ii. two *Approaching Basic*, two *Mastery* or above.

c. Students shall complete one of the following requirements:

- i. Senior Project;
- ii. one Carnegie unit in an AP course with a score of three or higher on the AP exam;
- iii. one Carnegie unit in an IB course with a score of four or higher on the IB exam; or
- iv. three college hours of non-remedial, articulated credit in mathematics, social studies, science, foreign language, or English language arts.

d. Students shall meet the current minimum grade-point average requirement for the TOPS Opportunity Award.

e. Students shall achieve an ACT Composite Score of at least 23 or the SAT equivalent.

H.

Career/Technical Endorsement

1. Students who meet the requirements for a standard diploma and satisfy the following performance indicators shall be eligible for a career/technical endorsement to the standard diploma.

a. Students graduating prior to 2010-2011 shall meet the current course requirements for the TOPS Opportunity Award or the TOPS Tech Award. Students graduating in 2010-2011 and beyond shall meet the course requirements for the Louisiana Core 4 Curriculum.

b. Students shall complete the career area of concentration.

c. Students graduating prior to 2009-2010 shall pass the English language arts, mathematics, science, and social studies components of the GEE 21 at the *Approaching Basic* level or above. Students graduating in 2009-2010 and beyond shall pass all four components of the GEE with a score of basic or above OR one of the following combinations with the English language arts score at basic or above:

- i. one approaching basic, one mastery or advanced, and basic or above in the remaining two;

- ii. two approaching basic, two mastery or above.

d. Students shall complete a minimum of 90 work hours of work-based learning experience related to the student's area of concentration (as defined in the *LDE Diploma Endorsement Guidebook*) OR senior project related to student's area of concentration with 20 hours of related work-based learning and mentoring and complete one of the following requirements:

- i. industry-based certification in student's area of concentration from the list of industry-based certifications approved by BESE; or

- ii. three college hours in a career/technical area that articulate to a postsecondary institution, either by actually obtaining the credits and/or being waived from having to take such hours in student's area of concentration.

e. Students shall achieve a minimum GPA of 2.5.

f. Students graduating prior to 2008-2009 shall achieve the current minimum ACT Composite Score (or SAT Equivalent) for the TOPS Opportunity Award or the TOPS Tech Award. Students graduating in 2008-2009 and beyond shall achieve a minimum ACT Composite Score (or SAT Equivalent) of 20 or the State ACT average (whichever is higher) or the Silver Level on the WorkKeys Assessment.

I. A Louisiana state high school diploma cannot be denied to a student who meets the state minimum high school graduation requirements; however, in those instances in which BESE authorizes an LEA to impose more stringent academic requirements, a school system diploma may be denied.

J. Each school shall follow established procedures for special requirements for high school graduation to allow each to address individual differences of all students.

AUTHORITY NOTE: Promulgated in accordance with R.S. 17:7; R.S. 17:24.4; R. S. 17:183.2; R.S. 17:395.

HISTORICAL NOTE: Promulgated by the Board of Elementary and Secondary Education, LR 31:1291 (June 2005), amended LR 31:2211 (September 2005), LR 31:3070 (December 2005), LR 31:3072 (December 2005), LR 32:1414 (August 2006), LR 33:429 (March 2007), LR 33:432 (March 2007), LR 33:2050 (October 2007), LR 33:2354 (November 2007), LR 33:2601 (December 2007).

Career Majors

Primary Courses: Must complete a minimum of 4 credits.

-Students must complete at least one competency course credit as designated by an asterisk. (Note: some career majors do not have specified competency courses.)

Related Courses: Must complete a minimum of 2 credits: one must be a computer course. (Unless 5 credits are completed from the Primary Courses)

-All computer courses approved by BESE are considered related courses.

****BESE approve computer courses offered at**

BRMHS: Introduction to Business Computer Applications, Business Computer Applications, Computer Science I, Computer Science II, Webmastering (1/2 credit), Desktop Publishing (1/2 credit) and Independent Study in Technology Applications

-All foreign language courses are considered related courses.

Note: Students cannot use courses that meet the core graduation requirements as part of their area of concentration. Courses with an asterisk may be included in an area of concentration if they exceed the core graduation requirements.

*The Career majors designated with the following symbol (***) can be used to earn an Career/Technical Endorsement.*

Architecture and Construction

***Architecture

Occupations: Architect, Architectural and Civil Drafter, Drafter, Mechanical Drafter

Primary Courses	Related Courses
Basic Tech. Drafting	Calculus
Architectural Drafting	Physics
Adv. Tech Drafting	Fine Arts Survey
Advanced Math	Prin. of Bus.
	Speech I (Public Speaking)

Arts, A/V Technology, and Communication

Journalism

Occupations: Broadcast Tech., Publishers, Editors, Journalist and Reporters, Station Managers and Announcers, Audio/Video Operations, Control Room

Primary Courses	Related Courses
*Publications I (Yearbook)	Fine Arts Survey
Publications II (Yearbook)	Principles of Business
*Journalism I, II	English Elective (ACT English, African: Myth/Reality, American Cinema)
Speech I (Public Speaking)	Art I
Desktop Publishing	Sociology
	Social Studies Elective (African Am. Studies, Foundations of Western Phil.)
	Adv. Tech. Drafting

Arts, A/V Technology, and Communication

Liberal Arts

Occupations: Museum Curator; Public Relations Specialist

Primary Courses	Related Courses
Beginning Choir	Journalism I, Publication I (Yearbook)
Art I, II	Sociology
Speech I (Public Speaking)	Psychology
Fine Arts Survey	Adv Tech Drafting
	Prin. of Bus.

Arts, A/V Technology, and Communication

***Mass Communication

Occupations: Journalist, News Analyst, Reporter, Speech Therapist

Primary Courses	Related Courses
Journalism I, II	Eng. Elective (ACT Eng., African: Myth/Reality, American Cinema)
Publication I, II (Yearbook)	World History
Speech I (Public Speaking)	Art I, II, III, IV
TV Production I, II	Fine Arts Survey
Desktop Publishing	Psychology
	Sociology
	Prin. of Bus.

Arts, A/V Technology, and Communication

Performing Arts

Occupations: Composer; Conductor; Music Instructor; Stagecraft Designer; Lighter; Set; Sound Effects; Acoustics; Painter; Director; Coach; Performer; Actor; Musician; Dancer; Cinematographer; Film/Video Editor; Production Manager; Digital; Video; Stage

Primary Courses	Related Courses
Advanced Band	Fine Arts Survey
Wind Ensemble	Music Elective (See Counselor)
Jazz Ensemble	Principles of Business
Small Vocal Ensemble	World Geography
Advanced Orchestra	World History
Studio Piano I, II, III	TV Production I
Play Production I, II	Basic Technical Drafting
Advanced Theater (See Counselor)	Art III
Beginning Choir	Sociology
Speech I (Public Speaking)	Psychology
Music Elective (See Counselor)	Music Theory I
Talented Music	
Talented Theatre	
Intermediate Choir	

Business, Management and Administration

*****Administrative Support**

Occupations: Administrative Assistant, Information Assistant, Data Entry Specialist, Executive Assistant, Desktop Publisher, Computer Operator, Office Manager, Receptionist, Word Processor

Primary Courses	Related Courses
Accounting I, II	Sociology
Introduction to BCA	Advanced Math I
Speech I	Publication I (Yearbook)
BCA	Journalism I
Desktop Publishing	Calculus
Principles of Business	Psychology

Business, Management and Administration

*****Business Administration**

Occupations: Entrepreneur, Controller, Government Manager, Chief Executive Officer, Public Relations Manager, Financial Analyst, General Manager, Hospital Manager, Risk Manager

Primary Courses	Related Courses
Accounting I, II	Speech I (Public Speaking)
Principles of Business	World Geography,
Introduction to BCA	Psychology
BCA	Sociology
	Advanced Math I
	Calculus
	World History

Education and Training

Advanced Studies

Occupations: Teacher; Scientist; Mathematician; Historian; Language Interpreter

Primary Courses	Related Courses
Fine Arts Survey	Journalism I, II
Computer Science I	Chemistry Elective (See Counselor)
Advanced Math I	Art I, II, III, IV
Algebra II	Psychology
Geometry	Biology Elective (See Counselor)
Biology II	Chemistry I, II
Chemistry I, II	Physics I, II
Physics I, II	Calculus
Calculus	Environmental Science
Environmental Science	Discrete Math
Discrete Math	World Geography
World Geography	World History
World History	All Foreign Language Courses
All Foreign Language Courses	All AP and Honors courses that exceed graduation requirements.

Information Technology

*****Computer Science**

Occupations: Software Applications Architect, Operating Systems Designer / Engineer, Computer Programmer, Game Programmer, Applications Engineer

Primary Courses	Related Courses
*Computer. Science I	Accounting I
Computer Science II	Sociology
Advanced Math	Psychology
Physics	Principles of Business
	Speech I (Public Speaking)

Information Technology

*****Information System**

Occupations: E-Business Specialist, Publications Specialist, Technical Communicator, Desktop Publisher, Database Administrator, Support Engineer

Primary Courses	Related Courses
Business Comp. App.	Accounting I
Desktop Publishing	Sociology
Psychology	Principles of Business
Computer Science I	Physics
Intro. to BCA	TV Production I, II
	Pub. I (Yearbook)
	Indep. Study Tech App
	Advanced Math I
	Computer Science II
	Physics
	Algebra II
	Calculus
	Speech I (Public Speaking)
	TV Production I

Science, Technology, Engineering and Mathematics

*****Drafting**

Occupations: Drafter, Architectural Engineer, Mechanical Engineer, Landscape Architect

Primary Courses	Related Courses
*Basic Tech Drafting Computer Science I, II Architectural Drafting Adv. Tech. Drafting	Fine Arts Survey Art I, II Speech I (Public Speaking) Sociology Chemistry Principles of Business Calculus Advanced Math Biology II Algebra II Geometry Psychology Physics

Science, Technology, Engineering and Mathematics

Engineering

Occupations: Architectural Engineer, Civil Engineer, Computer Engineer, Electrical Engineer

Primary Courses	Related Courses
*Basic Tech Drafting Computer. Science I, II Calculus Advanced Math I Architectural Drafting Adv. Tech. Drafting	Fine Arts Survey Art I Accounting I Geometry Environmental Science Psychology Principles of Business Architectural Drafting English IV Biology II World History Algebra II Speech I (Public Speaking) Biology II World Geography Chemistry Physics Basic Tech. Draft.

The Career Majors listed above apply only to Baton Rouge Magnet High School. For a complete list of Career Majors you may go to the following website: www.louisianaschools.net .

TOPS CORE CURRICULUM All Awards Except Tech

UNITS	COURSES
4	English I, II, III, and IV
1	Algebra I (one unit) or Applied Algebra 1A and 1B (two units)
1	Algebra II
1	Geometry, Calculus or an approved advanced math substitute
1	Biology
1	Chemistry
1	Earth Science, Environmental Science, Physical Science, Biology II, Chemistry II, Physics, Physics II, or Physics for Technology (one unit) or Agriscience I AND Agriscience II (two units))
1	American History
1	Civics and Free Enterprise (one unit combined) or Civics (one unit)
1	World History, Western Civilization or World Geography
1	Fine Arts Survey (or substitute two units of performance courses in music, dance and/or theater; or two units of visual arts; or two units of studio art; or one unit of an elective from among the other subjects listed in this core curriculum.)
2	Foreign Language (two units in the same language)
1/2	Computer Science, Computer Literacy or Business Computer Applications (or substitute at least one-half unit of an elective course related to computers approved by the State Board of Elementary and Secondary Education or one-half unit as an elective from among the other subjects listed in this core curriculum.
1	One additional unit of advanced math or advanced science from among the following: Geometry, Calculus, Pre-Calculus, Algebra III, Probability and Statistics, Discrete Mathematics, Applied Mathematics III, Advanced Mathematics I, Advanced Mathematics II, Integrated Mathematics III, Biology II, Chemistry II Physics, or Physics II.

17.5 units

*Other courses may be acceptable as substitutes for courses in the core curriculum. Contact LOSFA for more information on acceptable substitute courses, required ACT scores and required core GPA's.
www.osfa.state.la.us

Louisiana Public University Minimum Admissions Criteria

(Effective Fall 2005)

www.regents.state.la.us

*All four-year public universities: Completion of Regents' high school core curriculum-Currently the TOPS curriculum

And

*High School GPA of 2.0 or greater **OR**
 *Act composite of 20 or greater **OR**
 *High School Graduation rank top 50% of class **AND**
 *Require no more than one remedial Course

(LSU-Shreveport, McNeese State University, Nicholls State University, Northwestern State University, Southeastern Louisiana University, Southern University and A&M College (effective 2006) University of Louisiana-Monroe, LSU-Alexander (effective 2007), Grambling University (effective 2010), and Southern University-N.O. (effective 2010)).

High School GPA of 2.5 or greater **OR**
 *ACT composite of 23 or greater **OR**
 * High School graduation rank top 25% of class **AND**
 *Require no more than one remedial course

(Louisiana Tech University, University of Louisiana Lafayette, and University of New Orleans)

High School GPA of 3.0 or greater **OR**
 *ACT composite of 25 or greater **OR**
 *High School graduation rank top 10% of class **AND**
 *Require no remedial coursework

(LSU and A&M College)

These two year institutions will remain open admissions

*Diploma from a BESE-approved high school **OR**
 *GED or its equivalent **OR**
 *Appropriate score on an Ability to Benefit test

Baton Rouge Community College, Bossier Parish Community College, Delgado Community College, Delta Community College, L.E. Fletcher Technical Community College, LSU-Eunice, Nunez Community College, River Parishes Community College, South Louisiana Community College, Southern University-Shreveport, SOWELA Technical Community College, and Louisiana Technical College

Admissions Exceptions-15% of entering class for each institution (in accordance with 1994 Desegregation Settlement Agreement stipulations). *Students with less than a 2.0 will not be admitted.

Please check with the specific institution(s) in which you are interested for additional admissions requirements.

Helpful Websites

B.R. Community College	www.brcc.cc.la.us
Centenary College of LA	www.centenary.edu
Delgado Community College	www.dcc.edu
Dillard University	www.dillard.edu
Grambling state University	www.gram.edu
Louisiana College	www.lacollege.edu
Louisiana State University	www.lsu.edu
LSU-Alexandria	www.lsu.edu
LSU-Eunice	www.lsu.edu
LSU-Shreveport	www.lsu.edu
Louisiana Tech University	www.latech.edu
Loyola University	www.loyno.edu
McNeese State University	www.mcneese.edu
Nicholls State University	www.nicholls.edu
Northwestern State University	www.nsula.edu
Nunez Community College	www.nunez.edu
Our Lady of Lake College	www.ololcollege.edu
Rivers Parishes Comm. College	www.rpcc.edu
Southeastern LA University	www.selu.edu
Southern University	www.subr.edu
Southern University-New Orleans	www.sunu.edu
Southern University-Shreveport	www.susla.edu
South Louisiana Comm. College	www.slcc.cc.la.us
Tulane University	www.tulane.edu
University of LA/Lafayette	www.louisiana.edu
University of LA/Monroe	www.ulm.edu
University of New Orleans	www.uno.edu
Xavier University	www.xula.edu

ACT's website	www.act.org
Baton Rouge Magnet High	http://brmhs.ebrschools.org
EBRP School Board	www.ebrschools.org
Federal Student Financial Aid	www.studentaid.ed.gov
LA. Dept. of Ed	www.louisianaschools.net
LOSFA (TOPS)	www.osfa.state.la.us
SAT Web Site	www.collegeboard.com

Electronic Reporting

In 2003 and thereafter, the East Baton Rouge School System was required to electronically send transcript data to the Louisiana Office of Student Financial Assistance in order to verify students' TOPS criteria. Final transcripts will also be submitted electronically to the Louisiana State Department of Education. Because of the electronic submission of transcript data, state and parish course numbers have to correspond to one another. Unfortunately, the parish has more course numbers than the state. Because of this, several parish courses have been assigned to the same state course number.

For each state course, a student may take only one of the parish courses listed below per year for credit. See your guidance counselor for additional information. Please carefully review the table below prior to making course selections.

State Course	Parish Course
English Elective 120399	ACT English 107000
	American Cinema 190400
General Elective 400099	Radio Broadcasting I 190200
	Radio Broadcasting II 190800
	Radio Broadcasting III 190900
Social Studies Elective 220099	African Am. Studies 226100
	Foundations of Western Philosophy 292000
Advanced Theatre 030711	Stage Craft I 189000
	Stage Craft II 189200
	Stage Craft/Scnr/light 189300/189400
	T.V. & Film Prod. I 190300
	T.V. & Film Prod. II 191300
	T.V. & Film Prod. III 191400
	Intro. To Drama 187000
	Method & Style II 188200
	Method & Style III 188300
	Play Production I 190100
	Play Production II 190700
	Adv. Play Production 191000

CONSULT YOUR GUIDANCE COUNSELOR FOR ADDITIONAL INFORMATION.

ENGLISH

NOTE: ALL STUDENTS ARE REQUIRED TO TAKE AN ENGLISH COURSE EACH YEAR OF HIGH SCHOOL. ALL ENGLISH I AND ENGLISH II STUDENTS ARE REQUIRED TO PARTICIPATE IN THE ACCELERATED READER PROGRAM. VOCABULARY STUDY WITH EMPHASIS ON ACT/SAT PREPARATION WILL BE AN INTEGRAL PART OF ALL ENGLISH COURSES.

English I - (Regular) **100100**

Recommended Grade Level: 9
Duration: 2 semesters (1 Credit)
Fee: \$8.00

This course will review basic grammar and note taking skills from previous grades and provide opportunities for oral and written communication. The basic types of paragraphs will be taught, along with methods of development. These will be combined into short themes. The literature will focus on selected world literature, with emphasis on short stories, the novel, mythology, poetry and Shakespeare.

English I (H) - (Honors) **102100**

Recommended Grade Level: 9
Prerequisite: Enrollment is based on a reading stanine or 7 or higher and a 3.4 GPA.
Duration: 2 semesters (1 Credit)
Fee: \$8.00

In addition to the basic review of grammar and the major literary genres, this course will emphasize descriptive, persuasive, and expository essays, as well as a full-length research paper. Required reading will include 4-6 novels and at least 1 play from Shakespeare. This course moves at a much faster pace, covers material in greater depth, and demands a stronger work ethic than regular English I.

English II - (Regular) **100200**

Recommended Grade Level: 10
Duration: 2 semesters (1 Credit)
Fee: \$8.00

This course will emphasize refinement of those grammar skills essential to advanced writing. Increased practice will be provided in writing short themes using standard methods of development. Library skills leading to a research paper will be taught. The literature will focus on selected world literature, with emphasis on the novel, poetry, drama, short story and media familiarity.

English II (H) - (Honors) **102200**

Recommended Grade Level: 10
Prerequisite: Enrollment is based on a reading stanine or 7 or higher and a 3.5 GPA.
Duration: 2 semesters (1 Credit)
Fee: \$8.00

In addition to the material covered in regular English II, this course will include at least one Shakespearean play and 4-6 independently-read novels. The research and documentation process will be covered, culminating in a literary paper. This course is designed to move more rapidly and to cover the material in more depth than the regular English II course.

ENGLISH III - (Regular) **100300**

Recommended Grade Level: 11
Duration: 2 semesters (1 Credit)
Fee: \$8.00

This course provides an overview of dominant ideas and styles of major American writers, focusing on regional development with added emphasis on genres and movements particular to America. The writing emphasis is on the four major methods of discourse and the process of writing a fully documented research paper.

English III (H) - (Honors) **102300**

Recommended Grade Level: 11
Prerequisite: Students who take this course should have scored Mastery on the GEE 21 and must have a strong recommendation from the English II teacher.
Duration: 2 semesters (1 Credit)
Fee: \$8.00

This course follows the same basic format as English III (Regular) in that it provides an overview of dominant ideas and styles of major American writers. However, there will be more of an emphasis on writing in the four major modes of discourse in addition to writing based on the literature. More extensive independent reading is also required, as is a fully documented research paper on a literary topic.

ENGLISH III (AP) - (Adv. Placement) **101500**

Recommended Grade Level: 11
Prerequisite: Students who take this course should have scored Mastery or above on the GEE 21 and must have a strong recommendation from the English II Honors teacher. It is recommended that they have a background in honors or gifted course work.
Duration: 2 semesters (1 Credit)
Fee: \$8.00

This course is designed to be an honors American literature class combined with a strong preparation for the Language and Composition AP exam. Students who take this class will be expected to take the AP

exam. This course includes an in-depth survey of major American writers, a comprehensive literary research paper with an accompanying project, and extensive writing in the four modes of discourse, as well as reading and writing assignments specifically designed to prepare students for the AP test.

English IV - (Regular) **100400**

Recommended Grade Level: 12

Duration: 2 semesters (1 Credit)

Fee: \$8.00

The literature will be a survey of British selections from the Anglo-Saxon period to the present. Emphasis will be placed on the language, history, and philosophy which has influenced the literature. The writing emphasis is analytical and persuasive. The research paper skills are reinforced

English IV (H) – (Honors) **102400**

Recommended Grade Level: 12

Prerequisite: Students who take this course should have scored Mastery on the GEE 21 and must have a strong recommendation from the English III, English III H or English III AP teacher.

Duration: 2 semesters (1 Credit)

Fee: \$8.00

This course follows the same basic format as English IV (Regular) in that it provides an overview of dominant ideas and styles of major British writers. However, there will be more of an emphasis on writing in the four major modes of discourse in addition to writing based on the literature. More extensive independent reading is also required, as is a fully documented research paper on a literary topic.

English IV (Dual) - (Dual Enrollment) **100500**

Recommended Grade Level: 12

*Prerequisite: **Students must have a PLAN or ACT composite of at least 17. Students must have a PLAN or ACT English sub-score of at least 18. Students must have required scores by the end of March.** Students who take this course can earn college credit for two semesters of college writing classes which they might not otherwise receive from ACT or AP scores. A strong work ethic and a recommendation from their English III teacher or Ms. D. Parker are required. Students who apply for this course must complete an enrollment form for Baton Rouge Community College.*

Duration: 2 semesters (1 Credit for High School and 6 hours of College Credit)

Fee: \$8.00

First Semester introduces writing in forms of expressive and informative discourse with emphasis on writing as a learning, thinking process. Course work includes discussion of and practice in strategies used in prewriting, writing, and revising. In order for students to receive credit for the first semester course and enroll in the second semester course, they are required to write a final assessment essay which must receive a passing score. Second Semester continues strategies learned during the first semester and emphasizes writing persuasive, evaluative, and other forms of argumentative discourse.

English IV (AP) – Adv. Placement **101400**

Recommended Grade Level: 12

Prerequisite: Students who take this course should have scored Mastery on the GEE 21 and must have a strong recommendation from the English III honors or English III AP teacher.

Duration: 2 semesters (1 Credit)

Fee: \$8.00

This course is designed to be an honors British and world literature class combined with a strong preparation for the Literature and Composition AP exam. Students who take this class will be expected to take the AP exam. This course includes an in-depth survey of major British and world writers, a comprehensive literary research paper, and extensive writing in the four modes of discourse as well as reading and writing assignments specifically designed to prepare students for the AP test.

ACT English / ACT Math Block

ALPHABET (A-J)

990002

ACT Math / ACT English Block

ALPHABET (K-Z)

990003

Recommended Grade Level: 10- 12

Duration: 2 semesters (1 Credit)

Fee: \$30.00 (workbook and supplies)

ACT English is designed to prepare students for the ACT. An emphasis on reading comprehension and vocabulary will help prepare students for the test. Actual ACT tests and computer programs will be used to teach the class. ACT Math is designed to prepare students for the math portion of the ACT/SAT. The following topics will be covered: pre-algebra, elementary algebra, intermediate algebra, plane geometry, coordinate geometry, and basic trigonometry. The course also covers strategies for test taking and effective use of calculators.

African American Literature / Sociology Block
ALPHABET (A-J) 990004

Sociology / African American Literature Block
ALPHABET (K-Z) 990005

Recommended Grade Level: 11-12
Duration: 2 Semesters (1 credit)
Fee: \$6:00

The literature segment will present a survey of African American Literature from its origins to present day. While emphasis will be placed on major authors, selections will include early African poetry and Apartheid prose. Sociology is a course designed to study social interactions of individuals in groups, and the consequences (outcome) of the interaction.

Publications I (Yearbook) 151700

Recommended Grade Level: 11- 12
Prerequisite: English Teacher's recommendation
Duration: 2 semesters (1 Credit)

This course focuses on the skills of magazine journalism. Class members will serve as the staff of the FRICASSEE and will provide comprehensive coverage of personalities and events of BRMHS for the year. Layout, photography, design, copy writing, and proofreading are some of the activities. Ad sales are a grade requirement.

Publications II (Yearbook) 151800

Recommended Grade Level: 12
Prerequisite: Teacher's recommendation and Publications I
Duration: 2 semesters (1 Credit)

Journalism I (Newspaper) 175000

Recommended Grade Level: 11- 12
Prerequisite: Teacher recommendation
Duration: 2 semesters (1 Credit)

This is a basic course in journalistic style and technique, including the newspaper skills of writing, page layout, and copy reading. The intent of the course is the production of the monthly school paper, Campus Currents, with emphasis on developing specific skills for writing news stories, editorials, sports stories, and advertising copy. Ad sales are a grade requirement.

Journalism II (Newspaper) 176000

Recommended Grade Level: 12
Prerequisite: Teacher recommendation & Journalism I
Duration: 2 semesters (1 Credit)

DRAMA

Introduction to Drama 187000

Recommended Grade Level: 9-10
Duration: 2 semesters (1 Credit)
Fee: \$10:00- Covers admissions to 3 BRMHS productions and workshop presentations by guest artists.

This course is a prerequisite to all other theater courses, embracing the history of theatre, structure of dramatic works, costuming, makeup, and basic acting skills development

Methods and Styles of Acting II 188200

Recommended Grade Level: 10-12
Prerequisite: Introduction to Drama
Duration: 2 semesters (1 Credit)
Fee: \$10.00- Covers handouts and scripts

This is a practical course to develop good acting techniques. Exercises in role preparation and character building lead to performing on stage.

Methods and Styles of Acting III 188300

Recommended Grade Level: 11-12
Prerequisite: Method and Styles of Acting II
Duration: 2 semesters (1 Credit)
Fee: \$10.00- Covers handouts and scripts

This is an advanced practical course to develop good techniques of character analysis, physical and vocal interpretation and performance through individual and group exercises. Students present scenes from classic and modern dramatic literature and will perform in a one-act play.

Play Production I 190100

Recommended Grade Level: 10-12
Prerequisite: Introduction to Drama
Duration: 2 semesters (1 Credit)
Fee: \$10.00- Covers handouts and scripts

This is a basic practicum in acting, directing, props, scenery, lighting, costumes, makeup, house and publicity. Students will act and/or work backstage on scenes, performances for children, and a one-act play.

Play Production II 190700

Recommended Grade Level: 11-12
Prerequisite: Play Production I
Duration: 2 semesters (1 Credit)
Fee: \$10.00

This course is a continuation and more advanced version of Play Production I. Students act and/or work

backstage on at least one production each semester. Career opportunities in professional theater will be explored.

Adv. Play Production II (A) **191000**

Recommended Grade Level: 11-12

Prerequisite: Play Production I and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$10.00

This is a practicum performing class for those interested in acting and/or theatrical production on an advanced basis. Major productions (one each semester) will be of classic and modern plays. Career opportunities will be highlighted.

Stagecraft I **189000**

Recommended Grade Level: 10-12

Prerequisite: Introduction to Drama

Duration: 2 semesters (1 Credit)

Fee: \$15.00

This is an introductory course to stagecraft and technical theater with work in basic stage carpentry, lighting, special effects and scenery painting presented in the form of lectures, demonstrations and skills labs.

Stagecraft II **189200**

Recommended Grade Level: 11-12

Prerequisite: Introduction to Drama, Stagecraft I and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$15.00

This is a continuation of technical theater work with an emphasis on design and production. This course includes stage carpentry, electricity and lighting, special effects, scenery painting, costumes and make-up. Students are required to crew a show.

Stagecraft III Block **990006**

Recommended Grade Level: 12

Prerequisite: Introduction to Drama, Stagecraft I and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$15.00

This is a continuation of technical theater with an emphasis on the theory and practice of set design, color and lighting with opportunities to design for plays. Students are required to crew a show.

Talented Drama I **192600**

Prerequisite: Current talented evaluation required.

Duration: 2 semesters (1 Credit)

Talented Drama II **192900**

Prerequisite: Current talented evaluation required and Talented Drama I.

Duration: 2 semesters (1 Credit)

Talented Drama III **192800**

Prerequisite: Current talented evaluation required and Talented Drama II.

Duration: 2 semesters (1 Credit)

Talented Drama IV **192200**

Prerequisite: Current talented evaluation required and Talented Drama III.

Duration: 2 semesters (1 Credit)

Speech

Public Speaking (Speech I) **185000**

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This is a basic course designed to train students for specialized speaking situations including reports, orations, impromptu speaking, panel discussions and elementary debate. Students learn techniques for overcoming stage fright and improve their ability to compose and deliver speeches as well as listen critically to other students' speeches.

Radio Broadcasting

Radio Broadcasting I **190200**

Recommended Grade Level: 9-11

Duration: 2 Semesters (1 Credit)

The evolution of radio taught from how it began to how it is today. Also taught are pronunciation and enunciation skills and the FCC rules and regulations.

Radio Broadcasting II **190800**

Recommended Grade Level: 10-12

Prerequisite: Radio Broadcasting I and Teacher Recommendation

Duration: 2 Semesters (1 Credit)

Basic operation of radio stations KBRH and WBRH, announcing skills, including on-air performance. Course includes the business of radio and public relations. Out of class time participation is required.

Radio Broadcasting III **190900**

Recommended Grade level: 11-12

Prerequisite: Radio Broadcasting II and Teacher Recommendation

Duration: 2 Semesters (1 Credit)

Enhanced station operation is taught, including production and computer skills. Out of class time participation is required.

Radio Broadcasting III (Second Year) 190900

Recommended Grade level: 12

Prerequisite: Radio Broadcasting I, II and III and Teacher Recommendation

Duration: 2 Semesters (1 Credit)

This course includes programming operation and community involvement. Out of class time participation is required. This class will count as a credit and will be included in your GPA as long you have not taken any other course that the state equates to a general elective during the year you take this course.

Television

Television Production I 190300

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This is an elective course which provides a survey of the history and contemporary importance of the television medium. Students learn to be critical viewers and learn basic writing production principles.

Television and Film Production II 191300

Recommended Grade Level: 10-12

Prerequisite: Television Production I & Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This is a laboratory course in television and film production, emphasizing advanced methods and techniques. Portable as well as studio equipment will be used.

Television and Film Production III 191400

Recommended Grade Level: 11-12

Prerequisite: Television Production II & Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This is a second level laboratory course offering opportunities for individual advancement and experimentation: responsibilities include tape transfer and/or editing, on-site filming, equipment maintenance and general studio management.

American Cinema

190400

Recommended Grade Level: 12

Prerequisite: Three years of study in some combination of television, radio or drama, plus Teacher

Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This is a course of independent directed study in television and film production. Students are required to leave campus occasionally for production work.

SOCIAL STUDIES

NOTE: ALL STUDENTS ARE REQUIRED TO TAKE A SOCIAL STUDIES COURSE EACH YEAR OF HIGH SCHOOL. AFRICAN AMERICAN STUDIES AND PHILOSOPHY ARE SOCIAL STUDIES ELECTIVES. YOU CAN ONLY TAKE ONE OF THESE COURSES PER YEAR FOR CREDIT.

World Geography - (Regular)

212000

Recommended Grade Level: 9

Duration: 2 semesters (1 Credit)

Fee: \$9.00

This course attempts to point out the many forces that shape the lives of people. It is a study of the world from a geographical point of view designed to give students an understanding of the various peoples and cultures of the world and how they differ.

World Geography (H) – (Honors)

211900

Recommended Grade Level: 9

Prerequisite: Based on BRMHS placement test.

Duration: 2 semesters (1 Credit)

Fee: \$9.00

This course is an interdisciplinary approach to the study of geography. Students will be engaged in relating physical geography to the historical, economic, political, and social aspects of human affairs. Participation in the Social Studies Fair is required

Civics/Free Enterprise Block (Regular)

ALPHABET (A-J)

990007

Free Enterprise/Civics Block (Regular)

ALPHABET (K-Z)

990008

Recommended Grade Level: 10

Duration: 2 semesters (1 Credit)

Fee: \$6.00

Civics is a survey course which will consider such topics as: background of the American legal system, effect of federal, state and local government on our lives, our rights and responsibilities, civil law, criminal

law, and prisons. This course is paired with Free Enterprise which introduces aspects of the American Free Enterprise system while teaching the fundamentals of microeconomics and macroeconomics.

Civics/Free Enterprise Honors Block
ALPHABET (A-J) 990009

Free Enterprise/Civics Honors Block
ALPHABET (K-Z) 990010

Recommended Grade Level: 10

Prerequisite: An A or B in World Geography and a teacher recommendation.

Duration: 2 semesters (1 Credit)

Fee: \$6.00

Civics Honors offers the same curriculum as civics but involves a more in depth study, at a more intensive pace. It also requires additional readings, projects and presentations. Free Enterprise Honors offers the same curriculum as Free Enterprise but involves a more in depth study, at a more intensive pace. It also requires additional readings, projects and presentations.

American History – (Regular) 221000

Recommended Grade Level: 11

Duration: 2 semesters (1 Credit)

Fee: \$6.00

This course offers a survey of American History from 1870 to the present. The course focuses on the geographical development of the US, major historical events and personalities, and the economic, social, foreign, and domestic policies of the US.

American History (H) – (Honors) 221300

Recommended Grade Level: 11

Prerequisite: Recommendations required from both your English and Social Studies teachers

Duration: 2 semesters (1 Credit)

Fee: \$6:00

American History Honors offers the same curriculum as American History but involves a more in depth study, at a more intensive pace. It also requires additional readings, projects, presentations and writing assignments.

American History (AP) - (Adv. Placement): 221200

Recommended Grade Level: 11

Prerequisite: Recommendations from your English and Social Studies teachers are required. Correspondence credit in Civics and/or Free Enterprise will not apply for admittance into this course.

Duration: 2 semesters (1 Credit)

Fee: \$6.00

A.P. American History is a challenging course that is meant to be the equivalent of a freshmen college course and can earn students college credit. It is a two-semester survey of American History from the age of exploration and discovery to the present. Solid reading skills, along with a willingness to devote considerable time to homework and independent study are necessary to succeed. Emphasis is placed on critical and evaluative thinking skills, essay writing, interpretation of original documents, and historiography.

World History - (Regular) 223000

Recommended Grade Level: 12

Duration: 2 semesters (1 Credit)

Fee: \$6.00

This is a survey course of World History from the medieval period in Europe to the creations of major nations of the world. Emphasis is placed upon political, economic, and social developments.

World History (Dual) - (Dual Enrollment) 223400

Recommended Grade Level: 12

*Prerequisite: **Students must have a PLAN or ACT composite of at least 17. Students must have required score by the end of March.***

Recommendations are required from both the current English and Social Studies teachers.

Duration: 2 semesters (1 Credit for High School and 6 hours of College Credit) Students who apply for this course must complete an application for Baton Rouge Community College.

Fee: \$6.00

First Semester: Surveys major civilizations of the world before 1500 and emphasizes interactions among them and their influences on each other.

Second Semester: Surveys major civilizations of the world from 1500 to the present and emphasizes interactions among them and their influences on each other.

European History (AP) - (Adv. Placement) 221600

Recommended Grade Level: 12

Prerequisite: Recommendation is required from both the current Social Studies teachers.

Duration: 2 semesters (1 Credit)

Fee: \$6.00

This is a college level course of European History from 1450-1998 which uses college texts and materials. College credit for the course may be obtained by AP examination at the end of the school year. Additional reading materials will be required. This course is a social studies elective. It will not count as one of the required courses for either TOPS or graduation.

Logic **291000**

*Recommended Grade Level: 10-12
Duration: 2 semesters (1 Credit)*

Logic is the study of correct and incorrect reasoning. It is an analysis of various types of arguments and has as its goal the development of the art of logical, clear thinking, reasoning, and exposition.

Foundation of Western Philosophy **292000**

*Recommended Grade Level: 12
Duration: 2 semesters (1 Credit)*

This course is an introduction to the art of wondering. It is a review of the major philosophical concepts underlying our society, our values, our place in reality, and our understanding of ourselves.

Psychology **243000**

*Recommended Grade Level: 11-12
Prerequisite: Biology I
Duration: 2 semesters (1 Credit)
Fee: \$6.00*

A study of the mind, treating such topics as: sensation and perception, memory and thought, states of consciousness, the brain, learning, childhood and adolescent development, personality theory, neurosis, psychosis, alcoholism and drug addiction.

Psychology (AP) - (Adv. Placement) **243100**

*Recommended Grade Level: 11-12
Prerequisite: Recommendation is required from current Social Studies teacher.
Duration: 2 semesters (1 Credit)
Fee: \$6.00*

This class will take a more in-depth look into the science of psychology in an attempt to prepare the students to take the Advanced Placement examination. Through the use of activities, strategies, current issues, and active thinking, questioning and problem-solving we will study introductory level psychological theories and behavioral issues. Supplemental readings are included, as well as case studies.

African American Literature / Sociology Block
ALPHABET (A-J) **990004**

Sociology / African American Literature Block
ALPHABET (K-Z)

990005

*Recommended Grade Level: 11-12
Duration: 2 Semesters (1 credit)
Fee: \$6:00*

The literature segment will present a survey of African American Literature from its origins to present day. While emphasis will be placed on major authors, selections will include early African poetry and Apartheid prose. Sociology is a course designed to study social interactions of individuals in groups, and the consequences (outcome) of the interaction.

African American Studies **226100**

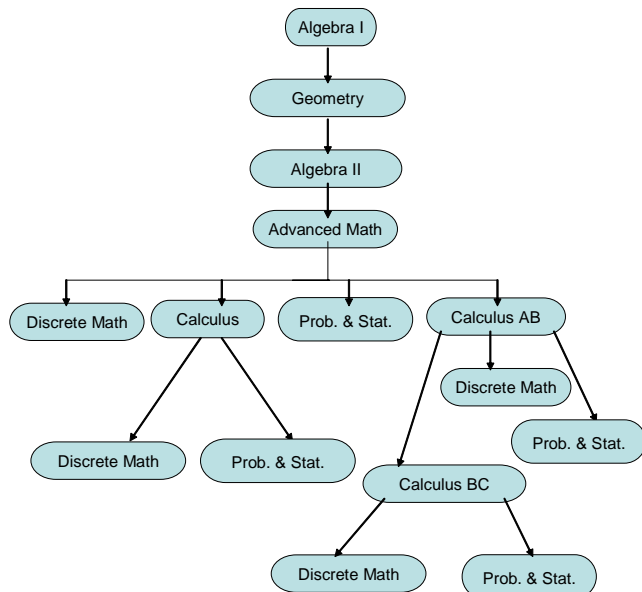
*Recommended Grade Level: 11-12
Duration: 2 semesters (1 Credit)
Fee: \$6.00*

This course is structured to trace African American History from the African ways of life, through the transformation of arriving in America, slavery, and on to the present, called the Diaspora. This course is fast paced and very in depth. Supplemental reading and projects are required.

MATHEMATICS

NOTE: ALL STUDENTS ARE REQUIRED TO TAKE A MATHEMATICS COURSE EACH YEAR OF HIGH SCHOOL. ALL MATHEMATICS COURSES USE GRAPHING CALCULATORS TO REINFORCE CONCEPTS. (NO TI-89)

Math Course Sequence



Algebra I - (Regular) **302000**

Recommended Grade Level: 9

Prerequisite: BRMHS Placement test scores.

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This is an entry level course that bridges the gap between the concrete ideas of mathematics and the abstract thinking of algebra. Students will explore data, the patterns formed by data, and the mathematical relations and functions that data represent. Topics studied include variables; operations and properties of real numbers; equivalent expressions and equations; solving and graphing linear equations and inequalities; exponential growth; and probability. Special emphasis is placed on developing an understanding of functions through real-world application and the use of graphing calculators.

Geometry - (Regular) **310000**

Recommended Grade Level: 10

Prerequisite: Algebra I and BRMHS placement test scores.

Duration: 2 semesters (1 Credit)

Fee: \$8.00

This course focuses on the study of visual patterns and the use of geometry to describe the physical universe, to represent mathematical concepts, and to teach problem solving skills. Students utilize inductive reasoning to discover patterns and make conjectures; and employ deductive reasoning to confirm conjectures through proof. Topics include measurement formulas; geometric and spatial visualization; drawing skills; properties of congruence, similarity, parallelism, and perpendicularity; different methods of proof; properties of plane and solid figures; and transformations. Geometry provides unifying concepts that are used throughout high school mathematics.

Geometry (H) – (Honors) **310100**

Recommended Grade Level: 10

Prerequisite: Algebra I Honors, teacher recommendation, and BRMHS placement test scores (9th grade).

Duration: 2 semesters (1 Credit)

Fee: \$8.00

This is a discovery course designed for students who are not challenged in the traditional style math class, who have a strong Algebra background, and who are self-motivated. Students, working in groups, will use investigative activities to discover geometrical concepts. Inductive reasoning skills, deductive reasoning skills, and problem-solving skills are

stressed. All topics listed in the above Geometry course are studied in more detail with additional enrichment units and more individual and group projects.

Algebra II – (Regular) **312000**

Recommended Grade Level: 11

Prerequisite: Algebra I and Geometry

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This course focuses on sharpening the understanding of concepts introduced in Algebra I and Geometry and extending the use of functions as models for real-world situations. Students explore algebraic expressions and forms, especially linear and quadratic forms, powers and roots, absolute value, and functions and graphs based on these concepts. Topics include logarithmic, higher-order polynomial functions, and matrices. Algebraic and geometric topics are connected to topics in statistics, probability, and discrete mathematics.

Algebra II (H) – (Honors) **312100**

Recommended Grade Level: 11

Prerequisite: Algebra I (H), Geometry (H) (or concurrent enrollment in Geometry), BRMHS placement test score (9th grade), and teachers recommendation

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This course designed for the highly motivated math student, consists of a more detailed study of the topics in Algebra II with additional topics such as conics, sequences and series, probability and statistics and trigonometry.. The honors course is faster paced and requires independent study.

Advanced Mathematics I - (Regular) **331700**

Recommended Grade Level: 11-12

Prerequisite: Algebra I and Geometry

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This is a college preparatory course that focuses on triangular and circular trigonometry and pre-calculus. It further explores functions and their graphs through mathematical modeling, simulations, and real-world applications. Additional topics include: analytic geometry, conics, logarithms, the Number e, combinatorics and probability, derivatives, and the use of graphing calculators. **TI-89 calculators are NOT allowed**

Adv. Mathematics (H) – (Honors) 332200
Recommended Grade Level: 11-12
Prerequisite: Algebra II-Honors and Geometry-Honors
Duration: 2 semesters (1 Credit)
Fee: \$5.00

This is a college preparatory course designed for the highly motivated math student. It consists of a more detailed and enriched study of the topics in Advanced Math with the additional topics of systems, matrices, sequences, statistics, and limits. The honors course is faster paced and requires independent study. **TI-89 calculators are NOT allowed.**

Calculus - (Regular) 333000
Recommended Grade Level: 12
Prerequisite: Advanced Math I
Duration: 2 semesters (1 Credit)
Fee: \$5.00

This is a calculus course for students not taking the Calculus AP Exam. **(Students cannot get credit for this course and Calculus AB).** It includes the study of limits, derivatives, integrals, and their applications in the real-world, as well as an in depth review of topics for the ACT and SAT. Interpreting and analyzing data from a graphing calculator is also a part of this course. A graphing calculator is strongly recommended. **TI-89 calculators are NOT allowed.**

Discrete Mathematics (H) – (Honors) 332600
Recommended Grade Level: 12
Prerequisite: Advanced Math I
Duration: 2 semesters (1 Credit)
Fee: \$8.00

This course will emphasize creative problem solving and critical thinking skills through self-discovery and cooperative learning. While there may be occasional outside assignments, the course work will consist mostly of in-class activities, research, labs, and projects. A different topic will be investigated in depth each six weeks. Possible topics are: Probability, Fairness, Codes, Cryptology, Map and Graph Coloring, Tilings, Polyominoes, Paths and Circuits, and Game Theory. Alternative assessment will be used.

Probability and Statistics (H) – (Honors)332500
Recommended Grade Level: 12
Prerequisite: Advanced Math I
Duration: 2 semesters (1 Credit)
Fee: \$8.00

This course provides an elementary introduction to probability and statistics with applications. Topics include: basic probability models; combinatorics;

random variables; probability distributions; statistical estimation and testing; confidence intervals; and an introduction to linear regression. Students will be introduced to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The course is very hands-on and students will be engaged in constructing their own knowledge through the use of technology, projects and laboratories, cooperative group problem-solving, and writing.

Calculus AB (AP) - (Adv. Placement) 333200
Recommended Grade Level: 11-12
Prerequisite: Advanced Math Honors with a grade of B or above and teacher recommendation
Duration: 2 semesters (1 Credit)
Fee: \$30.00 for AP materials plus the cost of the AP Exam

This course will follow the suggested outline as provided by the Advanced Placement Program of the College Entrance Examination Board. **(Students cannot get credit for this course and Calculus).** It is an intensive study of differential and integral calculus. This course prepares the student for the Advanced Placement Calculus Examination on the AB level. **A graphing calculator is mandatory. The Students are required to take AP Exam.**

Calculus BC (AP) - (Adv. Placement) 333300
Recommended Grade Level: 11-12
Prerequisite: Calculus AB and Teacher Recommendation
Duration: 2 semesters (1 Credit)
Fee: \$20.00 for AP materials plus the cost of the AP Exam

This course provides a discussion of topics suggested by the Advanced Placement Program of the CEEB for the BC Level Calculus course. Topics included are those not covered in the AB course; additional methods of integration, vector and parametrically defined functions, sequences and series, polar coordinate system, and elementary differential equations. This course prepares students for the AP Calculus Exam on the BC level. **A graphing calculator is mandatory. The students are required to take the AP exam**

ACT English / ACT Math Block
ALPHABET (A-J) 990002

ACT Math / ACT English Block
ALPHABET (K-Z) 990003
Recommended Grade Level: 10- 12
Duration: 2 semesters (1 Credit)
Fee: \$30.00 (workbook and supplies)

ACT English is designed to prepare students for the ACT. An emphasis on reading comprehension and

vocabulary will help prepare students for the test. Actual ACT tests and computer programs will be used to teach the class. ACT/SAT Math is designed to prepare students for the math portion of the ACT/SAT. The following topics will be covered: pre-algebra, elementary algebra, intermediate algebra, plane geometry, coordinate geometry, and basic trigonometry. The course also covers strategies for test taking and effective use of calculators.

Computer Science

Computer Science I

334000

Recommended Grade Level: 9 – 12

Prerequisite: Credit or concurrent enrollment in Geometry

Duration: 2 semesters (1 Credit)

Fee: \$ 4.00

This is a full year introduction to computer science and computer programming using the programming language Python. The course will introduce beginning students to computer programming using structured programming concepts and the top down design approach. Specific topics covered will include algorithmic development, numeric and string manipulation, file processing, and the use of subprograms, arrays, and list. Also the creation and use of Windows-like Graphic User Interfaces and the use of computer graphics will be explored. No previous programming experience is needed.

Computer Science II

334100

Recommended Grade Level: 9-12

Prerequisite: Computer Science I, Credit or concurrent enrollment in Algebra II and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$4.00

This is a full year course in computer programming using the language C++. Topics covered will include structure programming methods, the C++ language, functions, function overloading, arrays and array processing, structs and classes, and computer graphics. Additionally an introduction to object oriented programming using classes to implement objects within programs will be covered. This course is designed for the student that has previous programming experience and wishes to continue in computer science.

Computer Science III (AP) – (Adv. Placement)

334800

Recommended Grade Level: 10-12

Prerequisite: Computer Science II, Credit and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$4.00

This is a college level Computer Science course using the Java programming language. The object oriented approach to designing programs will be stressed through the use of classes and objects throughout the course. Topics covered will include the use of strings and string manipulation, arrays, methods and method overloading, file stream processing and exception handling and creation of a graphical user interface. The concepts, implementation, and use of abstract data structures such as lists, stacks and trees will also be covered. This course is designed to prepare students for the Computer Science AB advance placement test.

Intro. to Computer Electronics(Robotics) 754600

Recommended Grade Level: 11-12

Prerequisite: Computer Science II and Teacher Recommendation

Duration: 2 semesters (1 Credit)

This course does not count as a computer course for TOPS. This course is designed to be an introduction to robotics and the application of electricity, electronics, and mechanics within the field of robotics. Units of study will include, but not limited to, the history of robotics, types of robots and basic robot design, basic electricity and electronics, basic mechanics and mechanical construction, microcontrollers and their applications, and designing, writing and testing programs for microcontrollers and programmable robots. The concepts related to electronics, mechanics and programming will be explored through the use of student research and through the use of hands-on learning exercises.

SCIENCE

NOTE: ALL STUDENTS ARE REQUIRED TO TAKE A SCIENCE COURSE EACH YEAR OF HIGH SCHOOL.

Physical Science - (Regular)

404000

Recommended Grade Level: 9

Duration: 2 semesters (1 Credit)

Fee: \$10.00

This is an introductory science course, emphasizing the scientific method, introducing the students to various topics in chemistry and physics.

Physical Science (H) - (Honors)

404100

Recommended Grade Level: 9

Prerequisite: Enrollment is based on BRMHS math placement test (9th grade) and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$10.00

This is an accelerated introductory course, emphasizing the scientific method and introducing the student to chemistry and physics. A research project or science fair project is required. Higher level math operations are used in a science context.

Biology I – (Regular) **411000**

Recommended Grade Level: 9-10

Duration: 2 semesters (1 Credit)

Fee: \$10.00

A survey course of the fundamental principles of biology which includes the study of life, cell structure, biochemistry, taxonomy, genetics, patterns of change, plants, protists, animals, adaptations and ecology.

Biology I (H) - (Honors) **411400**

Recommended Grade Level: 9-10

Prerequisite: Teacher Recommendation and BRMHS Math Placement test (9th grade)

Duration: 2 semesters (1 Credit)

Fee: \$10.00

This course, designed for the highly motivated science student, consists of a more detailed study of the topics in Biology I. Emphasis is on more difficult laboratory exercises, Science Fair project, readings, individual research, and independent study.

Biology II - (Regular) **413000**

Recommended Grade Level: 11-12

Prerequisite: Biology I (B average), Chemistry I and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$10.00

This course is designed for students interested in biological careers and more in-depth study in biology. Major topics covered include: scientific methods, genetics, evolution, physiology, marine biology and animal behavior and involves applications such as forensics, design of zoological exhibits, and health careers.

Biology II (AP) - (Adv. Placement) **411200**

Recommended Grade Level: 12

Prerequisite: Biology I (B average), Chemistry I (B average), Algebra II and Teacher Recommendation

Duration: 2 semesters (1 Credit)

The AP Biology course is designed to give students a college level survey course. College credit is contingent upon scores on the AP Exam given at the end of the year. A fee is charged by the College Board for administering this test. Research projects are encouraged. Students are expected to be independent learners; studying Biology in greater detail than in previous courses. **Concurrent enrollment in Biology II (AP) Lab.**

Biology II (AP) Lab **411300**

Recommended Grade Level: 12

Prerequisite: Biology I (B average), Chemistry I (B average) Algebra II, and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$15.00

Laboratory work is based on topics covered in AP lecture class. The student will be introduced to laboratory techniques necessary for research. **Concurrent enrollment in Biology II (AP) required.**

Environmental Science - (Regular) **457000**

Recommended Grade Level: 11-12

Prerequisite: Biology I and Chemistry I

Duration: 2 semesters (1 Credit)

Fee: \$10.00

This course is designed to explore the mechanisms governing the structure and function of ecological systems and the relationship of such systems to man. Topics for study include aquatic habitats, resource use, risk management, waste treatment and health issues. Emphasis is on library research and field work when possible.

Chemistry I - (Regular) **421000**

Recommended Grade Level: 10-12

Prerequisite: Algebra I and enrolled in Algebra II

Duration: 2 semesters (1 Credit)

Fee: \$10.00

Classroom and laboratory work give students an understanding of the fundamental principles of modern chemistry. Topics such as matter and its composition, the mole concept, atomic theory, gas laws, bonding, chemical formulas and equations, and acids, bases and salts, are treated with varying degrees of mathematical involvement

Chemistry I (H) - (Honors) **421100**

Recommended Grade Level: 10-12

Prerequisite: Completed Algebra I with a grade of A and enrolled in Algebra II, completed Physical Science and Biology I with an A average and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$10.00

This course is designed primarily for highly motivated science students. It covers the same concepts as in regular chemistry but with more emphasis on the theoretical and mathematical aspects. Advanced laboratory experiments are included and individual research, and study will be emphasized.

Chemistry II - (Regular) **426000**

Recommended Grade Level: 11-12

Prerequisite: Chemistry I, Algebra I and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$8.00

This is an advanced course designed for students who desire to be more fully prepared for a college freshman chemistry course. Fundamental concepts from Chemistry I are reviewed and reinforced. More advanced topics such as thermochemistry, redox reactions, reaction rates, equilibrium constants, acid-base reactions and organic chemistry are also covered. After the successful completion of this course, a student should be prepared for any college freshman chemistry course.

Chemistry II (AP) - (Adv. Placement) **421200**

Recommended Grade Level: 11-12

Prerequisite: Biology I, Chemistry I (H), enrollment in Advanced Math/Trig or Calculus (A or B average is required) and Teacher Recommendation. Concurrent enrollment in Chemistry II (AP) Lab required

Duration: 2 semesters (1 Credit)

Fee: \$15.00 and AP Test Fee

This Advanced Placement course is the equivalent to college chemistry. It covers all concepts recommended in the AP Chemistry course description. It includes in-depth theoretical studies and extensive problem solving. College credit is contingent upon scores on the AP test given at the end of the year.

Concurrent enrollment in Chemistry II (AP) required.

Chemistry II (AP) Lab **421300**

Recommended Grade Level: 11-12

Prerequisite: Biology I, Chemistry I (H), enrollment in Advanced Math/Trig or Calculus (A or B average is required) and Teacher Recommendation. Concurrent enrollment in Chemistry II (AP) required

Duration: 2 semesters (1 Credit)

This course includes experiments related to the concepts in the Chemistry II (AP) course. It includes all types of experiments recommended in the AP Chemistry brochure including a unit on qualitative analysis. Stress is on laboratory techniques and the use of analytical instruments. **Concurrent enrollment in Chemistry II (AP) Lab required.**

Physics I - (Regular) **431000**

Recommended Grade Level: 11-12

Prerequisite: Algebra II. Students who have not completed Algebra II or who are on probation should not schedule Physics before their senior year

Duration: 2 semesters (1 Credit)

Fee: \$10.00

This course includes an introduction to mechanics (kinematics, dynamics, and conservation laws), heat wave phenomena, optics, electricity and magnetism. Mathematical problem solving techniques and laboratory investigations are emphasized. Students will not be allowed to drop this course at the end of the first semester.

Physics I (H) - (Honors) **431100**

Recommended Grade Level: 11-12

Prerequisite: Advanced Math I or concurrent enrollment and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$10.00

This course includes the content of Physics I with emphasis on mathematical solutions to more in depth scientific problems and laboratory investigations. A project involving research is required

Physics II (AP) – (Adv. Placement) **431200**

Recommended Grade Level: 12

Prerequisite: Physics I, Calculus AB or concurrent enrollment and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This Advanced Placement course is the equivalent of the first semester of college physics for students majoring in the physical sciences or engineering. It includes all concepts recommended in the mechanics section of the AP Physics course description including kinematics, laws of motion, work, energy, power, linear momentum, rotation, oscillations, and gravitation. The course includes theoretical studies, extensive problem solving, and in-depth lab investigations. College credit is contingent upon scores on the AP test given at the end of the year.

FOREIGN LANGUAGE

NOTE: ALL INCOMING NINTH GRADERS REQUESTING AN HONORS OR ADVANCED CLASS MUST TAKE A BRMHS PLACEMENT TEST.

French I - (Regular) **511000**

Recommended Grade Level: 9

Duration: 2 semesters (1 Credit)

Fee: \$8.00

A beginning course designed to give students the experience of learning a second language and gaining an appreciation of the cultures and places in which French is spoken. Listening comprehension, speaking, reading, and writing are included in the course curriculum.

French I - (Advanced) **511010**
Recommended Grade Level: 9
Prerequisite: One year of middle school French and BRMHS placement test
Duration: 2 semesters (1 Credit)
Fee: \$8.00

This course continues the study of basic French with emphasis on speaking, listening, reading and writing. Culture is an important part of the program.

French II - (Regular) **512000**
Recommended Grade Level: 9-10
Prerequisite: French I and BRMHS placement test (9th grade)
Duration: 2 semesters (1 Credit)
Fee: \$8.00

This course is a continuation of French I with the greatest emphasis on conversations skills and reading. Upon completion of this course, the student will have a basic command of elementary sentence patterns and grammatical structures.

French II - (Advanced) **512010**
Recommended Grade Level: 9-10
Prerequisite: French I, Teacher Recommendation, and BRMHS placement test (9th grade)
Duration: 2 semesters (1 Credit)
Fee: \$16.00

A more in-depth study with additional enrichment units designed to prepare students who are planning to take French III Honors.

French III - (Regular) **513000**
Recommended Grade Level: 10-11
Prerequisite: French II
Duration: 2 semesters (1 Credit)
Fee: \$20.00

This course continues to develop the student's knowledge of grammar and sentence patterns in French as it is spoken. Reading and writing skills are developed through the use of cultural materials.

French III - (Honors) **513200**
Recommended Grade Level: 10-11
Prerequisite: Teacher's recommendations and an overall average of 90 percent in French II
Duration: 2 semesters (1 Credit)
Fee: \$20.00

This is an Advanced Language course. It is designed to develop skills in understanding, speaking, reading, and writing that go beyond the level achieved in French III. By focusing on developing a higher degree

of proficiency, students acquire early and more extensive preparation for the French Advanced Placement Language Test taken at the end of French IV (AP).

French IV - (Regular) **514000**
Recommended Grade Level: 11-12
Prerequisite: French III
Duration: 2 semesters (1 Credit)
Fee: \$45.00 for reading materials and workbooks

This course is for students who are interested in broadening their knowledge of the French language and Francophone cultures but are not planning to follow the French Advanced Placement Program.

French IV (AP) - (Adv Placement) **514500**
Recommended Grade Level: 11-12
Prerequisite: French III (AP) and Teacher Recommendation
Duration: 2 semesters (1 Credit)
Fee: \$45.00 for reading materials and AP practice tests

This is an Advanced French Language course. It will allow students to maintain and refine their skills in understanding, speaking, reading and writing. It covers all concepts recommended in the AP French course description brochure. College credit is contingent upon scores on the AP test given at the end of the year. A fee is charged by the College Board for administering the AP test.

French V (AP) - (Adv. Placement) **515000**
Recommended Grade Level: 12
Prerequisite: French IV (AP) and Teacher Recommendation
Duration: 2 semesters (1 Credit)
Fee: \$100.00 for reading materials

This is an Advanced French Literature course. It develops students' ability to read and to discuss perceptively representative works of French Literature. The focus is on the introduction of representative works of prose, poetry, and drama from different periods. The writing emphasizes basic concepts and terminology of textual analysis.

Latin I - (Regular) **541000**
Recommended Grade Level: 9
Duration: 2 semesters (1 Credit)
Fee: \$26.00 for supplemental materials.

This course concentrates on the basics of the Latin language with drill in grammar and translation. Roman history, legends, myths, religion and customs are presented throughout the course to promote a greater understanding of Roman people.

Latin II - (Regular) **542000**

Recommended Grade Level: 9-10

Prerequisite: Latin I and BRMHS placement test

Duration: 2 semesters (1 Credit)

Fee: \$26.00 for supplemental materials

This course extends the study of the Latin language, but the major emphasis is on translating the language with precision.

Latin III - (Honors) **543200**

Recommended Grade Level: 10-11

Prerequisite: Latin II

Duration: 2 semesters (1 Credit)

Fee: \$35.00 for supplemental materials

This course consists of more difficult readings from the works of Roman writers, poets and historians with emphasis on differences in styles, in point of view, and in word usage.

Latin IV (AP) - (Adv. Placement) **544200**

Recommended Grade Level: 11-12

Prerequisite: Latin III and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$75.00 for supplemental materials and an AP exam fee

This course will help the advanced Latin student to understand Virgil's Aeneid or Catullus/Ovid in depth. The course is quite rigorous and requires a substantial time commitment on both the teacher's and student's parts. Emphasis is placed on the content of what the Roman author says, his style and how it is interpreted by today's scholars. College credit is contingent upon scores on the AP test given at the end of the year.

Latin V (AP) - (Adv. Placement) **544500**

Recommended Grade Level: 11-12

Prerequisite: Latin III and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$75.00 for supplemental materials and an AP exam fee

This course will help the advanced Latin student to understand Virgil's Aeneid or Catullus/Ovid in depth. The course is quite rigorous and requires a substantial time commitment on both the teacher's and student's parts. Emphasis is placed on the content of what the Roman author says, his style and how it is interpreted by today's scholars. College credit is contingent upon scores on the AP test given at the end of the year.

Classical Greek **530800**

Recommended Grade Level: 11-12: Enrollment is limited to twenty students

Duration: 2 semesters (1 Credit)

Fee: \$5.00

This course will emphasize reading and composition in Classical Greek. Basic grammar and vocabulary will be taught throughout the course. Students will, by the end of the course, be able to read Homer, Plato and New Testament Greek. History, culture, mythology and religion are incorporated into the readings. This course is designed for the interested and intrepid student of languages. Previous study in an inflected language such as German, Russian and Latin will be of great help to a beginner student of Classical Greek.

SPANISH NOTE: NATIVE SPEAKERS ARE ENCOURAGED TO TAKE ADVANCED LEVEL COURSES. IF YOU ARE UNSURE OF THE COURSE AND LEVEL, SEE DR. COTO.

Spanish I - (Regular) **561000**

Recommended Grade Level: 9

Duration: 2 semesters (1 Credit)

Fee: \$8.00

This course introduces the student to the five (5) aspects of Spanish—listening, speaking, reading, writing and culture. Emphasis is on oral communication on a beginner level.

Spanish I - (Advanced) **561010**

Recommended Grade Level: 9

Prerequisite: Spanish A and B or Spanish I in middle school and BRMHS placement test (9th grade)

Duration: 2 semesters (1 Credit)

Fee: \$20.00 for supplemental materials and college dictionary

This course gives a more in-depth study of the Spanish language and culture. Emphasis is placed on oral communication, listening, writing and reading.

Spanish II - (Regular) **562000**

Recommended Grade Level: 9-10

Prerequisite: Spanish I and BRMHS placement test (9th grade)

Duration: 2 semesters (1 Credit)

Fee: \$8.00

This course continues the study of Spanish I with greater emphasis on idioms, vocabulary, and several tenses. Students begin to attempt sustained conversation and the reading of narratives. It is highly recommended that a student who has not made a C or above in Spanish I, should repeat Spanish I before taking Spanish II.

Spanish II - (Advanced) **562010**
Recommended Grade Level: 9-10
Prerequisite: Spanish I and BRMHS placement test (9th grade)
Duration: 2 semesters (1 Credit)
Fee: \$20.00 for supplemental materials and college dictionary

This course is a more in-depth study with additional enrichment units designed to prepare students who are planning to take Spanish III AP.

Spanish III - (Regular) **563000**
Recommended Grade Level: 10-11
Prerequisite: Spanish II
Duration: 2 semesters (1 Credit)
Fee: \$25.00

This course continues the study of the spoken language with further study of idioms, vocabulary, and grammar.

Spanish III - (Honors) **563200**
Recommended Grade Level: 10-11
Prerequisite: Spanish II and teacher recommendation
Duration: 2 semesters (1 Credit)
Fee: \$35.00 for supplemental materials

The course covers all concepts recommended in the AP Spanish course description brochure with an intensive grammar review and more in-depth treatment of material presented in previous levels. The course covers the four skills: reading writing, listening and speaking and begins to prepare the student for the advanced placement test in Spanish language.

Spanish IV - (Regular) **564000**
Recommended Grade Level: 11-12
Prerequisite: Spanish III
Duration: 2 semesters (1 Credit)
Fee: \$35.00 for reading materials and workbooks

This course is for students who are interested in broadening their knowledge of the Spanish language and Spanish cultures, but are not planning to follow the Spanish Advanced Placement Program.

Spanish IV (AP) - (Adv. Placement) **565500**
Recommended Grade Level: 11-12
Prerequisite: Spanish III with a 90 percent semester average
Duration: 2 semesters (1 Credit)
Fee: \$47.00, fees for supplemental materials and AP test fee

This course continues to prepare students for the AP Exam It also stresses reading, writing, listening, and speaking with less need for grammar review. It concentrates on vocabulary building, reading, and

listening comprehension, and more spontaneous communication in writing and speaking. It covers all concepts recommended in the AP Spanish course description brochure. College credit is contingent upon scores on the AP test given at the end of the year.

Spanish V (AP) - (Adv. Placement) **565200**
Recommended Grade Level: 12
Prerequisite: Spanish IV AP and teacher recommendation.
Duration: 2 semesters (1 Credit)
Fee: \$80.00: Supplemental materials and AP test fee

This course will help the advanced Spanish student to understand the works of popular Spanish authors in depth. The course is quite rigorous and requires a substantial time commitment on the part of both teacher and student. Emphasis is placed on the content of what the author says, his style, and how it is interpreted by today's scholars. College credit is contingent upon scores of the AP test given at the end of the year.

BUSINESS EDUCATION

Accounting I **634000**
Recommended Grade Level: 10-12
Duration: 2 semesters (1 Credit)
Fee: \$5.00

This course is designed to introduce students to basic accounting theory and procedures along with current applications of computer technology in accounting. Emphasis is placed on the mastery of basic accounting concepts and procedures. Mathematical, critical thinking, problem solving, decision-making, technology and team building skills are reinforced in this course.

Accounting II **635000**
Recommended Grade Level: 11-12
Prerequisite: Accounting I
Duration: 2 semesters (1 Credit)
Fee: \$5.00

This course is designed to reinforce skills learned in basic accounting theory. Advanced instruction is given in journalizing, posting, preparation of payroll, taxes and business forecasting. Emphasis is placed on the incorporation of an advanced accounting system and simulation. Mathematical, critical-thinking, problem-solving, decision-making, technology, and team building skills are reinforced in this course.

Record Keeping **633000**
Recommended Grade Level: 11-12
Prerequisite: Accounting I & II
Duration: 2 semesters (1 credit)
Fee: \$5.00

This course is designed to give students a broad knowledge of business operations and the basic skills they need to keep better financial records. . Students are also taught to compute basic tax returns while offering this service to Baton Rouge High School students for a nominal fee. Students will be required to keep all the financial records for this business.

Principles of Business/Health Block
ALPHABET (A-J) **990011**

Health/ Principles of Business Block
ALPHABET (K-Z) **990012**

Principles of Business is an introductory course that provides students with the basic business operation skills that can be applied in both personal and professional situations. Emphasis is placed on the exploration and description of basic business concepts and applications. This course addresses the knowledge, skills, attitudes, and behaviors associated with the management of the career choice process and the handling of personal finances. A project-based approach will be utilized in this course.

Health Education that will help students to make informed choices about personal, family, and community health. The topics to be covered are first aid and safety, personal health, substance use and abuse, nutrition, and how to prevent obesity. In order to fulfill the state's health requirement (Bulletin No. 1596), each student must research the topics listed above; write essays, complete worksheets, collect newspaper and magazine articles, pass written exams and attend special lectures provided during school hours.

Intro. to Business Computer App. **641900**
Recommended Grade Level: 9-12
Duration: 2 semesters (1 Credit)
Fee: \$5.00

This course is the first of two courses designed to provide students with basic computer application skills. Students will be introduced for the first six weeks of the school year, to the touch method of operating a computer keyboard, which includes the numeric keypad. Emphasis is placed on basic computer concepts both hardware and software, word processing, spreadsheet, database and presentation software applications. Computer technology will be presented that could lead to the student's ability to obtain certification in basic information technology.

Business Computer Applications **642100**
Recommended Grade Level: 10-12
Prerequisite: Intro. To BCA
Duration: 2 semesters (1 Credit)
Fee: \$5.00

This course is designed to acquaint students with the advanced principles associated with information processing. Students study advanced computer concepts, software applications, and computer systems. Emphasis is placed on skill development in using technology to perform advanced information processing. Topics of study include computer concepts, word processing, spreadsheet, database, presentation, web development, and desktop publishing at an advanced level of learning.

Web Design I Block **990013**
Recommended Grade Level: 10-12
Duration: 2 semesters (1 Credit)
Fee: \$5.00

This Course counts as a computer elective towards TOPS. First semester students study HTML language to design, develop, maintain and publish Web pages on the World Wide Web. Dreamweaver software for Web design will be integrated into the lessons. Second semester students will learn Desktop Publication techniques using Fireworks, Flash and Freehand to integrate into Web Desktop applications. Each student will create and publish their own personal electronic portfolio.

Independent. Study in Technology. Applications.
(Web Design II) **333750**
Recommended Grade Level: 11-12
Prerequisite: Webmastering and Teacher Approval
Duration: 2 semesters (1 Credit)
Fee: \$5.00

This is an advanced level course designed to build upon concepts of Webmastering. In addition to addressing basic concepts in greater depth, more advanced applications of technology will be addressed. Students will be expected to maintain the current school page as well as make changes and suggestions for improvement to the page. Students will be given the opportunity to work with additional software packages such as Dreamweaver, Flash and Fireworks.

Internet Technology (Web Design III) **333700**
Recommended Grade Level: 11-12
Prerequisite: Webmastering, Web Design II and Teacher Approval
Duration: 2 semesters (1 credit)
Fee: \$5.00

This is an advanced level course designed to build upon concepts of Web Design II. The focus of this course will be an in depth study of maintaining professional Web pages and as well as Internet technology behind Web development. Students must have taken Webmastering and Web Design II in order to enroll in this course.

TECHNICAL EDUCATION

Basic Drafting Technology Block **990014**

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$25.00

Basic Drafting Technology is an exploratory course in mechanical drawing for the serious-minded student desiring to learn the basics in design, construction, and fabrication. This course develops the student's ability to express ideas in pictorial form, to describe objects through the use of drawings, and to read and to understand projection methods and working drawings. Science, mathematics, and communication skills are reinforced in this course. The course begins with basic drafting skills and transitions to technical design. Emphasis of instruction and class work are directed toward either a group or individual design project. The year culminates with an introduction to basic Computer Aided Drafting and Design (CADD). This course and Mechanical Technical Student Association (MTSA) technical and leadership activities enhance skills essential for students interested in technical and engineering career fields.

Architectural Drafting I **724000**

Recommended Grade Level: 10-12

Prerequisite: Basic Drafting Technology and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$25.00 per semester

This course is designed for the student interested in architecture, landscape architecture, and building construction. Students begin with basic concepts of architectural design, planning and drafting skills transitioning to residential design to meet given specifications. Students learn basic architectural drafting and Computer Aided Drafting and Design (CADD) to prepare required drawings including; foundation, plan, floor plan, elevation, plumbing, electrical, HVAC and site views used to convey necessary and specific information that expresses and records ideas for those who produce, use, and these products. Emphasis of instruction and class work are directed toward an individual design project where the student prepares a set of working drawings for residential construction and an architectural model. This course and Mechanical Technical Student Association (MTSA) technical and leadership activities enhance skills essential for students interested in technical and engineering career fields.

Advanced Technical Drafting **722600**

Recommended Grade Level: 10-12

Prerequisite: Basic Drafting Technology and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$25.00 per semester

Advanced Technical Drafting is a follow-up to the basic technical drafting course. This advanced course focuses on a graphic language used to convey necessary and specific information that expresses and records ideas for those who produce, use, and service products. Emphasis is placed on the use of Computer Aided Drafting and Design (CADD) in the preparation of detailed drawings, including surface development, intersection, graphic charts and graphs, diagrams, threads, mapping, descriptive geometry, auxiliary views and revolutions. Students will explore specialized areas where drafting is an essential skill, as in pipe, architectural, aerospace, computer, welding, and structural drafting. Instruction and class work are directed toward a design project either group or individual. The project results in a model or working object. This course along with participation in Mechanical Technical Student Association (MTSA) technical and leadership activities enhance skills essential for students interested in technical or engineering career fields.

Technical Ed. Elective (Arch. Drafting II) **727700**

Recommended Grade Level: 11-12

Prerequisite: Architectural Drafting I and Teacher Recommendation

Duration: 2 semesters (1 Credit)

Fee: \$25.00 per semester

This course is a follow-up to the Architectural Drafting I and with focus on the student wishing to pursue a career in architecture. This advanced course focuses on advanced design concepts with application to public and commercial design and construction (alternate structures can be submitted only after approval by the instructor). Emphasis is placed on the use of Computer Aided Drafting and Design (CADD) in the preparation of detailed drawings including; foundation, plan, floor plan, elevation, plumbing, electrical, HVAC and site views used to convey necessary and specific information that expresses and records ideas for those who produce, use, and these products. Instruction and class work are directed toward an individual or group design project where the student prepares a set of working drawings and an architectural model. Work-based learning strategies appropriate for this course are field trips, job shadowing, and internships. This course and Mechanical Technical Student Association (MTSA) technical and leadership activities enhance skills essential for students interested in technical and engineering career fields.

ART

Art I

811000

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$35.00 per semester

This course covers the following topics: Studio Production, critical analysis, aesthetic awareness, basic art history. Students are encouraged to develop their own ideas while learning the elements and principles of visual design. Students are also taught the foundations in drawing, painting, sculpture, graphics, ceramic, printmaking. This course is a prerequisite for all other Studio courses.

Art II

812000

Recommended Grade Level: 10-12

Prerequisite: Art I or Teacher Approval

Duration: 2 semesters (1 Credit)

Fee: \$35.00 per semester

This course places emphasis on multicultural and non traditional arts and crafts. Students will also continue developing skills in drawing, painting and three-dimensional design covered in Art I, with critical and aesthetic analysis of contemporary artists. Transfer students must submit a portfolio.

Art III

813000

Recommended Grade Level: 11-12

Prerequisite: Art I and II at the high school level, and Teacher Approval

Duration: 2 semesters (1 Credit)

Fee: \$35.00 per semester

This is an intermediate level of visual arts which concentrates on a variety of painting media as well as mixed media and 3-D forms and graphic arts. In This course also examines the history of painting, critical and aesthetic concepts. Transfer students must submit portfolio.

Art IV

814000

Recommended Grade Level: 11-12

Prerequisite: Art I and II and III at the high school level, general portfolio and Teacher Approval

Duration: 2 semesters (1 Credit)

Fee: \$35.00 per semester

This is an advanced level course which addresses problems that can occur in the studio. Students must submit goals and objectives for ten major projects throughout the year, two of these projects must be three dimensional works. Emphasis is placed on form and content. (AP college credit is available if a student takes the AP exam and scores appropriately. This is not an AP course.

Art V

895000

Recommended Grade Level: 12

Prerequisite: Three full years of high school visual arts and concurrent enrollment in Art IV. The student must be enrolled in both Art IV and V. Application via portfolio and Teacher Approval

Duration: 2 semesters (1 Credit)

Fee: \$40.00 per semester

See description for Art IV

Fine Arts Survey

889000

Recommended Grade Level: 12

Duration: 2 semesters (1 Credit)

Fee: \$10.00

This course is for **seniors only** who have not fulfilled the Fine Arts Survey requirement for TOPS. This is a course designed to give "non-art" students an introduction to the arts of the western civilization. This course is a looks at the historical progress of art from prehistoric to modern day. Some hands-on projects are included.

Talented Art I

896100

Prerequisite: current talented evaluation required

Duration: 2 semesters (1 Credit)

Fee: \$50.00

This course is studio-based with emphasis on problem-solving through creative methods. The various media used will be fiber art, clay/wheel, everyday drawing exercises, painting, sculpture, and mixed-media. Students will develop a portfolio for two and three-dimensional work throughout the year. Critical, historical and aesthetic thinking will be covered through hands-on activities.

Talented Art II

896200

Prerequisite: Talented Art I and current talented evaluation required

Duration: 2 semesters (1 Credit)

Fee: \$50.00

This course increases the students' awareness of mixed-media projects.

Talented Art III

896400

Prerequisite: Talented Art II and current talented evaluation required

Duration: 2 semesters (1 Credit)

Fee: \$50.00

Talented Art IV

896500

Prerequisite: Talented Art IV and current talented evaluation required

Duration: 2 semesters (1 Credit)

Fee: \$50.00

INSTRUMENTAL MUSIC

Advanced Band (Symphonic Band) **842210**

Recommended Grade Level: 9-10

Prerequisite: Two or more years of previous study is recommended and Teacher Approval

Duration: 2 semesters (1 Credit)

Fee: \$20.00 (Additional \$20 fee per semester for school owned instruments).

This course will cover all music fundamentals, instrumental techniques, and literature from the advanced 9th grade level.

Conducting **853300**

Recommended Grade Level: 11-12

Prerequisite: Teacher Approval

Duration: 2 semesters (1 Credit)

This course is recommended for the advanced music student only. It is taught in conjunction with the Symphonic Band classes as a lab.

Music Theory I **831000**

Recommended Grade Level 11 – 12

Prerequisite: 2 years music at BRHS and Teacher Approval

Duration: 2 semesters (1 Credit)

This course is for juniors and seniors with a deep interest in music. The course will explore fundamentals in rhythm, harmony, melody, composition and notation using FINALE music software. Also, students will explore recording industry technology via CUBASE software. Knowledge of computers and electronics as well as an understanding of the fundamentals of music are essential.

Wind Ensemble (Adv. Symphonic Band) **821300**

Recommended Grade Level: 11-12

Prerequisite: Four or more years of previous study up to the 11th grade level with private study for mature sounds and techniques recommended and Teacher Approval

Duration: 2 semesters (1 Credit)

Fee: \$20.00 (Additional \$20 fee per semester for school owned instruments).

This class will perform a variety of the best band literature as the "Wind Ensemble", and will also serve as the wind section for full orchestra.

Intermediate Orchestra **840300**

Prerequisite: Audition

Recommended Grade Level: 9-10

Duration: 2 semesters (1 Credit)

Fee: \$35.00 (Additional \$20 fee per semester for school owned instruments).

The Intermediate Orchestra is a performing ensemble of 20 to 30 students. This orchestra will perform at a Grade III/IV level. Most rising 9th graders are expected to have already achieved the skill level necessary to perform at the Grade II level. This class will include a continuation of skills learned at the middle-school level. Besides the learning and performance of concert music, other goals for the year will include the mastery of new keys and finger patterns, proficiency in third position and knowledge of other positions, vibrato and overall improvement of intonation and tone quality.

Advanced Orchestra **840400**

Prerequisite: Audition and Teacher Recommendation

Recommended Grade Level: 10-12

Duration: 2 semesters (1 Credit)

Fee: \$35.00 (Additional \$20 fee per semester for school owned instruments).

The Advanced Orchestra is a large performing ensemble. This orchestra performs music on a Grade V and Professional level. Students are expected to already be proficient in first and third positions, have a basic knowledge of other positions, and play with excellent intonation and tone quality. In addition to concert music, this group will continue the study of positions, keys, scales, vibrato, tonation, and tone quality.

Jazz Ensemble I **822200**

Prerequisite: Teacher approval and at least three or more years of musical experience

Recommended Grade Level: 10-11

Duration: 2 semesters (1 Credit)

Fee: \$20.00 (Additional \$20 fee per semester for school owned instruments).

This course will be an introduction to Stage Band and Jazz Ensemble interpretations. All music fundamentals, techniques, and literature for young Jazz Ensembles will be covered.

Jazz Ensemble II (A) **822300**

Prerequisite: Teacher Approval and at least four or more or more years of musical experience

Recommended Grade Level: 11-12

Duration: 2 semesters (1 Credit)

Fee: \$20.00 (Additional \$20 fee per semester for school owned instruments).

This course will cover a variety of styles and interpretations for the best literature written for this medium.

Studio Piano I **837000**

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$30.00

This course is designed for the student who has had no previous instruction. The student receives individual and class instruction in keyboard skills as well as elementary music theory and history. One year of class instruction is the approximate equivalent of one-half year of private lessons. Regular practice outside of class is required.

Studio Piano II (Intermediate) 838000

Prerequisite: Studio Piano I or has studied piano for one and one half years and Teacher Approval

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$30.00

In addition to keyboard instruction, the course will include intermediate music theory and history. Students will not be required to perform in piano department recitals. Regular practice outside of class is required.

Studio Piano III 853800

Prerequisite: Studio Piano II or has studied piano for at least two years and Teacher Approval (Audition Only)

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$30.00

Each student will receive a great deal of individual instruction, and the course will include the continued study of music theory and history. Students will be required to perform in piano department recitals, and additional performance opportunities in the community, will be provided. Regular practice outside of class is required.

Studio Piano IV/App. Chamber Music 853900

Prerequisite: Teacher Approval (Audition Only)

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$30.00

Intended for serious high school music students thinking of majoring or minoring in Music, this course is directed toward developing competencies and understandings that will contribute to the goal of becoming a better pianist/violinist/cellist, teacher and musician. Open to advanced string players, piano students who have completed Studio Piano III and/or Studio Piano IV or exhibit exceptional talent. Also open to advanced wind players.

Studio Piano V 854000

Prerequisite: Teacher Approval (Audition Only)

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$30.00

Intended for serious high school music students thinking of majoring or minoring in Music, this course is directed toward developing competencies and understandings that will contribute to the goal of becoming a better pianist/violinist/ cellist, teacher or musician. Open to advanced string players, piano students who have completed Studio Piano IV or exhibit exceptional talent.

Talented Music I 859000

Prerequisite: Current talented evaluation required

Duration: 2 semesters (1 Credit)

Talented Music II 859200

Prerequisite: Talented Music I and current talented evaluation required

Duration: 2 semesters (1 Credit)

Talented Music III 859300

Prerequisite: Talented Music II and current talented evaluation required

Duration: 2 semesters (1 Credit)

Talented Music IV 859400

Prerequisite: Talented Music III and current talented evaluation required

Duration: 2 semesters (1 Credit)

VOCAL MUSIC

Beginning Choir (Vocal Ensemble I/Introductory Choral Studies) 825000

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$40.00

Open to those students seriously interested in learning beginning to intermediate vocal/choral techniques. Strong emphasis will be placed on each student to learn beginning to intermediate levels of music theory, keyboard study, sight singing, ear training, rhythmic skills, part singing, and rapid music notation proficiency. All students will be expected to perform alone in the daily class studies. Written and sung individual vocal exams are to be expected. Public performances of this class are reserved for upper level choral studies courses at BRMHS. The ability to match pitch is necessary for successful study in this course. All entering freshmen wishing to participate in the BRMHS vocal program must take this course. Only through successful completion of this course will you be allowed to matriculate through the BRMHS Choral Studies Program.

Intermediate Choir (Girls Chorus) 827100

Prerequisite: Audition

Recommended Grade Level: 9-12

Duration: 2 semesters (1 Credit)

Fee: \$40.00

The intermediate Girls' Chorus, the Petite Choer de Filles, is principally designed for students entering BRMHS with musical skills. Solid choral experience is necessary, but lacking the knowledge and rigorous experience of the mature, advanced ensembles at BRMHS. Strong emphasis is placed on listening, music theory, sight singing, and musicianship. This course is performance-based. Participation in the Louisiana Music Educators' District Solo/Ensemble Festival, District Choral Festival, and State Choral Festival is mandatory for all students. Theory knowledge includes: All Major/Minor key signatures and their scales, chromatic and whole tone scales to be sung on letter names, single and two part rhythmic drills, Italian music terminology (dynamics, tempo, and style), names of notes treble/bass cleft including two ledger lines above and below and naming speed requirements. Will, determination, dedication, choral experience, commitment, and above all a love of music at the highest level are required for the successful matriculation in this course.

Small Vocal Ens. (Gleecians-Adv. Boys Chorus)

821700

Prerequisite: 3.0 GPA core subjects, Faculty

Recommendation, written diagnostic theory exam, Vocal Audition

Recommended Grade Level: 11-12

Duration: 2 semesters (1 credit)

Fee: \$175.00 (comprehensive for fall & spring term, excludes auditioned events)

This course (choral ensemble) is designed strictly for male choristers seriously interested in musical and choral performance at the highest rehearsal and performance level. Strong pedagogical emphasis is placed on the training and development of the male voice in the choral setting. This choir sings tenor/bass choral literature spanning centuries, from chant to barbershop to contemporary. Strict emphasis is placed on each chorister and their thorough understanding and knowledge of intermediate to advanced collegiate levels of music theory, ear training, scales: major, minor (3 forms), whole tone, chromatic, octatonic, modes, all sung on scale letter names, keyboard knowledge (with some facility), vocal tuning/intonation, conducting (patterns of 2, 3, 4), vocal tone, sight singing, part singing, vocal blend, melodic dictation, rhythmic drills (including 2 part), & advanced choral techniques. Private vocal/piano study is strongly encouraged with an approved instructor by the BRHS Choral Dept. All Gleecians must audition for the LMEA All State Honor choir and the LMEA All

District Honor Choir held in the early Fall term. The Christmas and Spring choral concerts are two major performances presented annually by the department in addition to the LMEA District and State choral Festivals/Competitions in the spring term in addition to the LMEA Solo/Ensemble Festival. Again, all are mandatory. A total of 5 male choristers per voice part (TTBB) with a total of 20 male choristers on the Gleecians register will be the maximum number of musicians in this ensemble. With successful matriculation, many of these choristers go on to sing in fine collegiate choral programs with scholarships. Nine (9) mandatory after school rehearsals for the year (dates and times posted on first day of school) will be required of each chorister. Faculty recommendations are required upon vocal audition/meeting (usually held the first week in February).

Small Vocal Ens. (Choralaires-Adv. Girls Chorus)

821800

Prerequisite: 3.0 GPA core subjects, Faculty

Recommendation, written diagnostic theory exam, Vocal Audition

Recommended Grade Level: 11-12

Duration: 2 semesters (1 credit)

Fee: \$175.00 (comprehensive for fall & spring term, excludes auditioned events)

This course (choral ensemble) is designed strictly for female choristers seriously interested in musical and choral performance at the highest rehearsal and performance level. Strong pedagogical emphasis is placed on the training and development of the female voice in the choral setting. This choir sings soprano/alto choral literature spanning centuries, from chant to barbershop to contemporary. Strict emphasis is placed on each chorister and their thorough understanding and knowledge of intermediate to advanced collegiate levels of music theory, ear training, scales: major, minor (3 forms), whole tone, chromatic, octatonic, modes, all sung on scale letter names, keyboard knowledge (with some facility), vocal tuning/intonation, conducting (patterns of 2, 3, 4), vocal tone, sight singing, part singing, vocal blend, melodic dictation, rhythmic drills (including 2 part), & advanced choral techniques. Private vocal/piano study is strongly encouraged with an approved instructor by the BRHS Choral Dept. All Choralaires must audition for the LMEA All State Honor choir and the LMEA All District Honor Choir held in the early Fall term. The Christmas and Spring choral concerts are two major performances presented annually by the department in addition to the LMEA District and State choral Festivals/Competitions in the spring term in addition to the LMEA Solo/Ensemble Festival. Again, all are mandatory. A total of 6 female choristers per voice part (SSAA) with a total of 24 female choristers on the Choralaires register will be the maximum number of musicians in this ensemble. With successful matriculation, many of these choristers go

on to sing in fine collegiate choral programs with scholarships. Nine (9) mandatory after school rehearsals for the year (dates and times posted on first day of school) will be required of each chorister. Faculty recommendations are required upon vocal audition/meeting (usually held the first week in February).

Adv. Chorus (BRMHS Festival Singers) 826200

Prerequisite: Recommendation and appointment by Mr. Giroir (only)

Recommended Grade Level: 11-12

Duration: 2 semesters (1 Credit)

Fee: \$40.00

This is the premier vocal and hand bell ensemble of the department consisting of 4 sopranos, 4 altos, 4 tenors and 4 basses and these choristers are appointed by Mr. Giroir. These choristers must be simultaneously registered in the Honor Chorale. This choral studies ensemble is designed and focused for the collegiate/professional bound chorister performing highly advanced choral literature. The Festival Singers routinely compete and perform at National Choral Festivals and perform international choral tours on alternating years. Private vocal study and thorough keyboard knowledge is a necessity. Much extracurricular time is demanded.

PHYSICAL EDUCATION

NOTE: A STUDENT CAN ONLY EARN ONE PHYSICAL EDUCATION CREDIT PER YEAR. ALL PHYSICAL EDUCATION CLASSES WILL BE INVOLVED IN CONDUCTING STATE COMPETENCIES (SKILLS SUCH AS RUNNING, BATTING, THROWING, JUMPING, ETC.) THROUGHOUT THE SCHOOL YEAR. ALL PHYSICAL EDUCATION STUDENTS ARE REQUIRED TO PAY A \$2.00 LOCKER FEE.

Ninth Grade P.E. Block **990015**

Recommended Grade Level: 9

Duration: 2 semesters (1 credit)

Fee: \$2.00

The aim of this course is to develop activities which a person can use later in life. Such activities as volleyball, basketball, track and field, soccer, flag football, and softball are taught.

Tenth Grade PE/Health Block
ALPHABET (A-J)

990016

Tenth Grade Health/PE Block
ALPHABET (K-Z)

990017

Recommended Grade Level: 10

Duration: 2 semesters (1 credit)

Fee: \$2.00

The aim of this Physical Education is to develop activities which a person can use later in life. Such activities as volleyball, basketball, track and field, soccer, flag football, and softball are taught. The goal in this class is to provide experiences and activities in Health Education that will help students to make informed choices about personal, family, and community health. The topics to be covered are first aid and safety, personal health, substance use and abuse, nutrition, and how to prevent obesity. In order to fulfill the state's health requirement (Bulletin No. 1596), each student must research the topics listed above; write essays, complete worksheets, collect newspaper and magazine articles, pass written exams and attend special lectures provided during school hours.

Principles of Business/Health Block
ALPHABET (A-J)

990011

Health/ Principles of Business Block
ALPHABET (K-Z)

990012

Principles of Business is an introductory course that provides students with the basic business operation skills that can be applied in both personal and professional situations. Emphasis is placed on the exploration and description of basic business concepts and applications. This course addresses the knowledge, skills, attitudes, and behaviors associated with the management of the career choice process and the handling of personal finances. A project-based approach will be utilized in this course.

Health Education that will help students to make informed choices about personal, family, and community health. The topics to be covered are first aid and safety, personal health, substance use and abuse, nutrition, and how to prevent obesity. In order to fulfill the state's health requirement (Bulletin No. 1596), each student must research the topics listed above; write essays, complete worksheets, collect newspaper and magazine articles, pass written exams and attend special lectures provided during school hours.

Eleventh Grade P.E. Block

990018

Recommended Grade Level: 11

Duration: 2 semesters (1 credit)

Fee: \$2.00

The aim of this course is to develop activities which a person can use later in life. Such activities as volleyball, basketball, track and field, soccer, flag football, and softball are taught.

Twelfth Grade P.E. Block **990019**

*Recommended Grade Level: 12
Duration: 2 semesters (1 credit)
Fee: \$2.00*

The aim of this course is to develop activities which a person can use later in life. Such activities as volleyball, basketball, track and field, soccer, flag football, and softball are taught.

Ballet I (Dance I) **931110**

*Recommended Grade Level: 9
Duration: 2 semesters (1 credit)
Fee: \$15.00*

This is an introductory course designed for the beginning dance student, with training in classical ballet and modern dance.

Ballet II (Dance II) **931120**

*Prerequisite: Teacher Approval
Recommended Grade Level: 10
Duration: 2 semesters (1 credit)
Fee: \$15.00*

This course is a continuation of the basic techniques of dance with concentration in classical ballet, modern dance and basics of performance.

Ballet III (Dance III) **931130**

*Prerequisite: Teacher Approval
Recommended Grade Level: 11
Duration: 2 semesters (1 credit)
Fee: \$15.00*

This is an intermediate dance class which includes classical ballet, jazz and modern dance.

Ballet IV (Dance IV) **931140**

*Prerequisite: Teacher Approval
Recommended Grade Level: 12
Duration: 2 semesters (1 credit)
Fee: \$15.00*

This course involves an intensive study of dance at an intermediate-advanced level. Performance opportunities are offered during the year.

Ballet V (Dance V) **931150**

*Prerequisite: Teacher Approval
Recommended Grade Level: 12
Duration: 2 semesters (1 credit)
Fee: \$15.00*

(BRMHS Dance Theatre.) This is the performing dance company for BRMHS. A workshop for student choreography and rehearsal of pieces in the repertoire are included in this advanced level.

Tennis I **952010**

*Recommended Grade Level: 9
Duration: 2 semesters (1 credit)
Fee: \$2.00*

The major emphasis of this course is to teach the basic techniques of serving, volleying, ground strokes and scoring.

Tennis II **952020**

*Prerequisite: Tennis I
Recommended Grade Level: 10
Duration: 2 semesters (1 credit)
Fee: \$2.00*

The major emphasis of this course is to teach basic tennis strategy including techniques in fundamentals, and how to play the game in singles and doubles competition.

Tennis III **952030**

*Prerequisite: Teacher Approval
Recommended Grade Level: 11-12
Duration: 2 semesters (1 credit)
Fee: \$2.00*

The major emphasis of this course is to teach advanced tennis strategy and conditioning for tennis competition.

Track and Field **952600**

*Prerequisite: Teacher Approval for 9 – 12
Recommended Grade Level: 9-12
Duration: 2 semesters (1 credit)
Fee: \$25.00*

This course teaches basic track and field rules, techniques and skills. Cross country training, track skills and field skills are included. There is emphasis on rigorous competitive training and time is required outside of class. Students will participate in Cross Country training and Track and Field skills.

Golf I **952410**

*Recommended Grade Level: 9
Duration: 2 semesters (1 credit)
Fee: \$2:00 locker fee and monthly BREC pass must be purchased for \$15 per month.*

This course teaches basic techniques involving putting, short irons, long irons, and woods.

Golf II **952420**
Prerequisite: Golf I
Recommended Grade Level: 10-12
Duration: 2 semesters (1 credit)
Fee: \$2:00 locker fee and a monthly BREC pass must be purchased for \$15 per month.

This course teaches basic techniques and basic game strategies.

Golf III **952430**
Prerequisite: Teacher Approval
Duration: 2 semesters (1 credit)
Fee: \$2:00 locker fee and a monthly BREC pass must be purchased for \$15 per month.

This course teaches competitive techniques and game strategies.

Gymnastics I **952210**
Recommended Grade Level: 9
Duration: 2 semesters (1 credit)
Fee: \$2.00

This course is a study of gymnastics, including aspects of history, judge evaluation, etc., as well as an introduction to the modern Olympic System of Gymnastics.

Gymnastics II **952220**
Prerequisite: Gymnastics I
Recommended Grade Level: 10-12
Duration: 2 semesters (1 credit)
Fee: \$2.00

This course is an advanced study of gymnastics, including training methods and routine composition.

Gymnastics III **952230**
Prerequisite: Teacher Approval
Duration: 2 semesters (1 credit)
Fee: \$2.00

This course places emphasis on the individual, and the development of competitive skills.

Aquatics I (Swimming I) **952310**
Recommended Grade Level: 9
Duration: 2 semesters (1 credit)
Fee: \$2.00

This course is designed strictly for beginners. All basic strokes are taught. This is an excellent way to become fit and enjoy a great water sport. This is a great class for persons fearful of water. Proper swimwear and goggles are required.

Aquatics II (Swimming II) **952320**
Prerequisite: Teacher Approval
Duration: 2 semesters (1 credit)
Fee: \$2.00

This course is designed for advanced beginners. All basic strokes are taught. Emphasis is placed on four competitive strokes. Students who enroll in this class should be able to swim freestyle, and backstroke. This is an excellent aerobic activity. Proper swimwear and goggles are required.

Aquatics III (Swimming III) **952330**
Prerequisite: Teacher Approval
Duration: 2 semesters (1 credit)
Fee: \$2.00

This class is best described as "swim and stay fit". Students should be able to swim two laps of the pool without stopping. This class is designed for highly motivated and disciplined swimmers.

Aquatics IV (Swimming IV) **952340**
Prerequisite: Teacher Approval
Duration: 2 semesters (1 credit)
Fee: \$2.00

This is a competitive swimming course. Emphasis is placed on skills, knowledge, training and techniques for swimming competition.

Rhythms I (Aerobics/Fitness I) **952500**
Recommended Grade Level: 9-12
Duration: 2 semesters (1 credit)
Fee: \$10.00

Aerobic classes are for young men and women looking for the total body workout. This course is designed to tone, lose inches, and sculpt areas of trouble. In Aerobics we cover many things such as: step aerobics, double step aerobics, jump roping, sack race jumping, Chinese jump rope, double dutch jumping, running, power walking, tinikling, skip it, roller blading and/or roller skating (springtime), bike riding and reflexology (wintertime). All of the above, are combined with lots of stretching. Prerequisite: A positive attitude "that you can" and lots of energy. You will feel better and be much more relaxed. Students will need skates for the second semester.

Rhythms III (Aerobics III/Tap Aerobics) **952520**
Prerequisite: Teacher Approval
Recommended Grade Level: 10-12
Duration: 2 semesters (1 credit)
Fee: \$10:00 and \$60.00 costume fee

Tap Aerobics is a class designed for the tap dancer with exercise. No previous experience required. This class will consist of tap warm-ups. Simple

combinations and choreographed routines will be explored. We will cover "basics", as well as "time-steps" with the "soft-shoe". The class performs. Tap shoes are required. The class may also include aerobic exercises, modeling and etiquette.

Rhythms IV (Aerobics IV) **952530**

Prerequisite: Aerobics I and Teacher Approval

Recommended Grade Level: 10-12

Duration: 2 semesters (1 credit)

Fee: \$10:00

This course is a continuation of Aerobics I. It is much more intense. This class is recommended for the motivated student. The course is designed to help one work harder for longer periods of time. Students must have a bike or one will be assigned to you. A bike helmet is required. One must be able to physically do

the following activities: **ride a bike**, power walk, jog, and run. These activities will take place on and off campus. This class will also include rock wall and rope climbing. It is required that the students wear the appropriate PE uniform. This includes socks with all shoes used in class.

Soccer Block **990020**

Prerequisite: Teacher Approval

Recommended Grade Level: 9-12

Duration: 2 semesters (1 credit)

Fee: \$2:00

This course is centered around playing soccer in a competitive environment. Advanced fundamental individual skills are stressed, as well as team strategy, and individual fitness for the preseason.

BATON ROUGE MAGNET HIGH SCHOOL

COURSE OFFERINGS – 2008-2009

ENGLISH –(Academic)

100100 English I (9)
 102100 English I (H) (9)
 100200 English II (10)
 102200* English II (H) (10)
 100300 English III (11)
 102300* English III (H) (11)
 101500* English III (AP) (11)
 100400 English IV (12)
 102400* English IV (H) (12)
 100500 English IV (Dual) (12)
 101400* English IV (AP) (12)
 990002 ACT Eng/ACT Math **Block** (A-J) (10-12)
 990003 ACT Math/ACT Eng **Block** (K-Z) (10-12)
 990004 African Am Lit/ Soc. **Block** (A-J) (11-12)
 990005 Soc. /African Am Lit **Block** (K-Z) (11-12)

JOURNALISM – (Elective)

151700* Publications I (Y) (11-12)
 151800#* Publications II (Y) (12)
 175000* Journalism I (N) (11-12)
 176000#* Journalism II (N) (12)

DRAMA/SPEECH/RADIO/TV – (Elective)

187000 Intro. To Drama (9-10)
 188200# Methods & Styles of Acting II (10-12)
 188300# Methods & Styles of Acting III (11-12)
 190100# Play Production I (10-12)
 190700# Play Production II (11-12)
 191000#* Adv. Play Prod. II (A) (11-12)
 189000# Stagecraft I (10-12)
 189200#* Stagecraft II (11-12)
 990006#* Stagecraft III **Block** (12)
 192600 Talented Drama I (current IEP)
 192900 Talented Drama II (current IEP)
 192800 Talented Drama III (current IEP)
 192200 Talented Drama IV (current IEP)
 185000 Public Speaking (Speech I) (9-12)
 190200 Radio Broadcasting I (9-12)
 190800#* Radio Broadcasting II (10-12)
 190900#* Radio Broadcasting III (11-12)
 190300 TV & Film Production I (9-12)
 191300#* TV & Film Production II (10-12)
 191400#* TV & Film Production III (11-12)
 190400#* American Cinema (12)

SOCIAL STUDIES – (Academic)

212000 World Geography (9)
 211900 World Geography (H) (9)
 990007 Civics/Free Enterprise **Block** (A-J) (10)
 990008 Free Enterprise/Civics **Block** (K-Z) (10)
 990009* Civics/Free Ent. Honors **Block** (A-J) (10)
 990010* Free Ent./Civics Honors **Block** (K-Z) (10)
 221000 American History (11)
 221300* American History (H) (11)
 221200* American History (AP) (11)
 223000 World History (12)
 223400* World History (Dual) (12)
 221600* European History (AP) (12)
 291000 Logic (10-12)
 292000 Philosophy (12)
 243000 Psychology (11-12)
 243100* Psychology (AP) (11-12)
 990004 African Am Lit/ Soc. **Block** (A-J) (11-12)
 990005 Soc. /African Am Lit **Block** (K-Z) (11-12)
 226100 African American Studies (11-12)

MATHEMATICS – (Academic)

302000 Algebra I (9)
 310000# Geometry (10)
 310100#* Geometry (H) (10)
 312000# Algebra II (11)
 312100#* Algebra II (H) (11)
 331700# Advanced Math I (11-12)
 332200#* Advanced Math I (H) (11-12)
 333000# Calculus (12)
 332600# Discrete Math (H) (12)
 332500# Prob. & Stat. (H) (12)
 333200#* Calculus AB (AP) (11-12)
 333300#* Calculus BC (AP) (11-12)
 990002 ACT Eng/ACT Math **Block** (A-J) (10-12)
 990003 ACT Math/ACT Eng **Block** (K-Z) (10-12)
 334000# Comp. Sc. I (9-12)
 334100#* Comp. Sc. II (1 yr.) (9-12)
 334800# Comp. Sc. III (AP) (10-12)
 754600#* Introduction to Computer Electronics
 (Robotics) (11-12)

SCIENCE – (Academic)

404000 Physical Science (9)
404100 Physical Science (H) (9)
411000 Biology I (9-10)
411400* Biology I (H) (9-10)
413000#* Biology II (11-12)
411200#* Biology II (AP) (12)
411300#* Biology II (AP) Lab
457000# Envir. Science (11-12)
421000# Chemistry (10-12)
421100#* Chemistry I (H) (10-12)
426000#* Chemistry II (11-12)
421200#* Chemistry II (AP) (11-12)
421300#* Chemistry II (AP) Lab
431000# Physics I (11-12)
431100#* Physics I (H) (11-12)
431200#* Physics II (AP) (12)

FOREIGN LANGUAGE – (Academic)

511000 French I (9)
511010# French I (Adv) (9)
512000# French II (9-10)
512010#* French II (Adv) (9-10)
513000# French III (10-11)
513200# French III (H) (10-11)
514000# French IV (11-12)
514500#* French IV (AP) (11-12)
515000* French V (AP) (12)
541000 Latin I (9)
542000# Latin II (9-10)
543200#* Latin III (H) (10-11)
544200#* Latin IV (AP) (11-12)
544500#* Latin V (AP) (11-12)
530800* Classical Greek (11-12)
561000 Spanish I (9)
561010* Spanish I Adv. (9)
562000# Spanish II (9-10)
562010#* Spanish II (Adv) (9-10)
563000# Spanish III (10-11)
563200#* Spanish III (H) (10-11)
564000 Spanish IV (11-12)
565500#* Spanish IV (AP) (11-12)
565200#* Spanish V (AP) (12)

BUSINESS EDUCATION – (Elective)

634000 Accounting I (10-12)
635000# Accounting II (11-12)
633000# Record Keeping (11-12)
990011 Prin. of Bus./Health **Block** (A-J) (10-12)
990012 Health/Prin. of Bus. **Block** (K-Z) (10-12)
641900 Intro. To Bus. Comp. Applications (9-12)
642100# Business Comp. Applications (10-12)
990013 Web Design I **Block** (11-12)
333750#* Indep. Std & Tech. Appl. (Web II) (11-12)
333700#* Internet Technology (Web III) (11-12)

TECHNICAL EDUCATION – (Elective)

990014 Basic Drafting Technology **Block** (9-12)
724000#* Architectural Draft. I (10-12)
722600#* Advanced Tech. Drafting (10-12)
727700#* Tech. Ed EI I (Arch. Draft II) (11-12)

ART – (Elective)

811000 Art I (9-12)
812000#* Art II (10-12)
813000#* Art III (11-12)
814000#* Art IV (12)
895000#* Art V (12)
889000 Fine Arts Survey (12)
896100 Talented Art I (current IEP)
896200# Talented Art II (current IEP)
896400# Talented Art III (current IEP)
896500# Talented Art IV (current IEP)

VOCAL MUSIC – (Elective)

825000 Beginning Choir (9-12)
827100x Intermediate Choir (Girls Chorus) (9-12)
821700x Small Vocal Ens. (Gleecians) (11-12)
821800x Small Vocal Ens. (Choralaires) (11-12)
826200x Adv. Chorus (BRMHS Festival Singers) (11-12)

INSTRUMENTAL MUSIC – (Elective)

842210x Advanced Band I (9-10)
853300x Conducting (11-12)
831000#* Music Theory I (11-12)
821300x Wind Ensemble/Adv. Sym. Band (10-12)
840300x Intermediate Orchestral (9)
840400x Advanced Orchestral (10-12)
822200x Jazz Ensemble I (10-11)
822300x Jazz Ensemble II (A) (10-12)
837000x Studio Piano I (Beginning) (9-12)
838000x Studio Piano II (Intermediate) (9-12)
853800x Studio Piano III (9-12)
853900x Studio Piano IV/App. Chamber Music (9-12)
854000x Studio Piano V (9-12)
859000 Talented Music I (current IEP)
859200# Talented Music II (current IEP)
859300# Talented Music III (current IEP)
859400# Talented Music IV (current IEP)

HEALTH & PHYSICAL EDUCATION

990015 9th Grade PE **Block** (9)
990016 10th Grade PE/Health **Block** (A-J) (10)
990017 10th Grade Health /PE **Block** (K-Z) (10)
990011 Prin. of Bus./Health **Block** (A-J) (10-12)
990012 Health/Prin. of Bus. **Block** (K-Z) (10-12)
990018 11th Grade PE **Block** (11)
990019 12TH Grade PE **Block** (12)
931110 Ballet I (9)
931120* Ballet II (10)
931130* Ballet III (11)
931140* Ballet IV (12)
931150* Ballet V (12)
952010 Tennis I (9)
952020 Tennis II (10)
952030* Tennis III (11-12)
952600* Track and Field (9-12)
952410 Golf I (9)
952420# Golf II (10-12)
952430* Golf III
952210 Gymnastics I (9)
952220# Gymnastics II (10-12)
952230* Gymnastics III (10-12)
952310 Aquatics I (9)
952320* Aquatics II
952330* Aquatics III
952340* Aquatics IV
952500 Rhythms I (9-12)
952520 Rhythms III (10-12)
952530 Rhythms IV (10-12)
990020* Soccer (10-12)

#Prerequisite required – See Course Directory

*Teacher Recommendation **only**.

XEnrollment by Audition **only**.