

Upper School Curriculum Schema 2016-2017

Grade 9	Grade 10	Grade 11	Grade 12
English 9 H. English 9 x	English 10 H. English 10 x	English 11 AP English Language \$ World Literature	English 12 AP English Literature \$ World Literature
Algebra 1 H. Geometry ++ x	Geometry ++ H. Algebra 2 ++ x	Algebra 2 ++ Pre-Calculus ++ x Advanced Math x	Algebra 3 ++ Pre-Calculus ++ x Calculus ++ x AP Calculus ++ x \$ Advanced Math
W. Geography/Ancient History	World History	US History AP US History x \$	Gov't/Economics AP Government x \$
Biology 1 H. Biology x	H. Chemistry x AP Biology x \$ Applied Science H. Ecology*	Chemistry Physics H Physics x Anatomy & Physiology AP Biology x \$ AP Chemistry x \$ AP Physics x \$	Biology 2 Physics Anatomy & Physiology AP Biology x \$ AP Chemistry x \$ AP Physics 1 x \$ AP Physics 2 x \$
French 1 xx Spanish 1 xx Latin 1 xx	French 1 French 2 Spanish 1 Spanish 2 Latin 1 Latin 2	French 1 French 2 French 3 x Spanish 1 Spanish 2 Spanish I3 x Latin I Latin II Latin III x	French 2 French 3 x French 4 x Spanish 2 Spanish 3 x Spanish 4 x Spanish 5 x Latin II Latin III x Latin IV x
Art Fundamentals Select Choir + Encore + Band	Art Fundamentals Drawing & Painting 2D Design 3 D Design Select Choir + Encore + Band Theatre	Art Fundamentals Drawing & Painting 2D Design 3 D Design Select Choir + Encore + Band Theatre Theatre Tech 1	Art Fundamentals Drawing & Painting 2D Design 3 D Design AP Art x \$ Select Choir + Encore + Band Theatre Theatre Tech 1 Theatre Tech 2
Speech Speech & Debate Creative Writing Sports Broadcasting	Speech Interactive Media Speech & Debate Financial Management French Revolution Creative Writing Test Prep Sports Broadcasting	Speech & Debate Interactive Media Speech Creative Writing Sociology/Psychology Sports Broadcasting Test Prep Financial Management Biblical Worldview Moral Leadership Civil War	Speech & Debate Sports Broadcasting Speech Interactive Media Creative Writing Financial Management Sociology/Psychology Biblical Worldview AP Psychology x \$ Moral Leadership Civil War

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Grade 9	Grade 10	Grade 11	Grade 12
*Life Sports/Boy's P.E.	*Varsity Football	*Varsity Football	*Varsity Football
*Boys Basketball 9 *Girls Basketball 9	*Varsity Boys' Basketball *Varsity Girls' Basketball	*Varsity Boys' Basketball *Varsity Girls' Basketball	*Varsity Boys' Basketball *Varsity Girls' Basketball
	*Varsity Boys' Baseball	*Varsity Boys' Baseball	*Varsity Boys' Baseball
	*Varsity Boys' Track *Varsity Girls' Track	*Varsity Boys' Track *Varsity Girls' Track	*Varsity Boys' Track *Varsity Girls' Track
	Annual Newspaper	Annual Newspaper	Annual Newspaper
*Resource/ARC =	*Resource/ARC =	*Resource/ARC =	*Resource/ARC =
*Driver's Education \$\$	*Driver's Education \$\$		

Curriculum Schema Key and Notes

Notes:

- Required: A total of **22 credits** are required for graduation which include **18 academic credits** in English, Math, Social Studies, Science, and Foreign Language courses; 1 Visual or Performing Arts; ½ Computer Application; and 2 ½ Electives.
- Any course taken at JA that lasts a full year and receives 1 credit towards graduation will count towards your GPA. Any course taken at JA that lasts a semester and receives 0.5 credits towards graduation will also count towards your GPA. The only exception to this rule is Driver's Education which will NOT count in the calculation of GPA. All other courses will not be included in the figuring of your GPA.
- Driver's Education is taught in the summer and during the school year. It includes 30 hours of classroom instruction and 6 hours of driving practice scheduled individually. Additional fee: \$350.00.

Key:

- x Students must meet departmental requirements
- xx Course may be selected by student with "B" average in English
- + Audition only
- ++ Calculator required (specific type T.B.A.)
- \$ Advanced Placement Course Fee
- = Students cannot sign up for course-departmental selection
- * Grades NOT included in GPA or Honor Roll calculations.
- \$\$ \$350 Driver's Education Fee
- \$\$\$ Course taught by MSU Faculty Member (requires MSU tuition)