

Harmony School of Advancement

Course Offerings

The list shows the entire high school course offering at Harmony School of Advancement for 2010-2011 academic year.

Abbreviations:

- **GR:** Graduation Requirement. Courses need to be taken during or before the year indicated. Please see the graduation requirements for more information.
- **E:** Students may elect the course during the year. Student must meet the prerequisites indicated.
- **S:** Sequential Course. Student may receive credit for each semester passed. Student may not enter the course at 2nd semester. Student may exit at the end of first semester.
- **I:** Independent course. Student may receive credit for the semester passed.
- **L :** Local Credit

Language Arts							
Class	9	10	11	12	Credit	Type	Notes/Prerequisites
English I-IV	GR	GR	GR	GR	1-4	S	Required for Graduation. Taken in sequence
English I-Pre-AP	GR/E				1	S	See Pre-AP/AP Req.
English II-Pre-AP		GR/E			1	S	See Pre-AP/AP Req
AP English Lang			GR/E		1	S	See AP Req. May substitute English III
AP English Lit				GR/E	1	S	See AP Req. May substitute English IV
Dual English Lit				GR/E	1	S	See Dual Credit Req. May substitute English IV
SAT Reading/Writing	E	E	E		1	S	Local Credit only
Creative Writing	E	E	E	E	1/2 - 1	S	
Journalism	E	E	E	E	1/2-1	I	
Speech	E	E	E	E	1/2	I	Required for Graduation
* Debate	E	E	E		1/2 - 1	S	
* Debate Honors	E	E	E	E	1/2 - 1	S	Tournament participation required
* Meets speech requirement if course is taken for full year							

Mathematics								
Class	9	10	11	12		Credit		Notes/Prerequisites
Algebra I	GR					1	S	
Algebra I Pre-AP	GR					1	S	See Pre-AP/AP Req
Geometry	GR	GR				1	S	Algebra I
Geometry Pre-AP	E	E				1	S	Algebra I / See Pre-AP/AP req
Algebra II	GR/E	GR/E	GR			1	S	Geometry
Algebra II Pre-AP	GR/E	GR/E	GR/E			1	S	Geometry / See Pre-AP/AP req
Pre-Calculus		GR/E	GR/E	GR/E		1	S	Algebra II
Pre-Calculus Pre-AP		GR/E	GR/E	GR/E		1	S	Algebra II /See Pre-AP/AP req
Calculus AP AB			E	E		1	S	Pre-Calculus / See AP req
Calculus AP BC			E	E		1	S	Pre-Calculus / See AP req
Statistics AP		E	E	E		1	S	Algebra II / See AP req
Math Models w/ Applications		E	E	E		1	S	Geometry
Independent Studies In Math			E	E		1/2 - 1	S	Algebra II
SAT Math		E	E	E		1/2 - 1	I/L	Geometry

Social Studies								
Class	9	10	11	12		Credit	Type	Notes/Prerequisites
World Geography	GR					1	S	Required for Graduation
World Geography Pre-AP	GR/E					1	S	Required for Graduation
Human Geography AP	GR/E	E				1	S	May substitute for World Geography
World History		GR				1	S	Required for Graduation
World History AP		GR/E				1	S	May substitute for World History
US History			GR			1	S	Required for Graduation
US History AP			GR/E			1	S	May substitute for US History
US History Dual			GR/E			1	S	May substitute for US History
US Government				GR		1/2	I	Required for Graduation
US Government AP				GR/E		1/2	I	May substitute for US Government
Economics				GR		1/2	I	Required for Graduation
History of Western Civilizations Dual			E	E		1	S	World History/ See Dual Credit Requirements
Sociology		E	E	E		1/2	I	
Psychology		E	E	E		1/2	I	
Psychology AP/ Dual			E	E		1/2	I	See AP Req.

Science							
Class	9	10	11	12	Credit	Type	Notes/Prerequisites
Biology	GR	GR			1	S	Required for graduation
Biology Pre-AP	GR/E	GR/E			1	S	Required for graduation. May be substituted for Biology
Biology AP			E	E	1	S	Chemistry/ See AP Req
Chemistry	E	GR/E	E	E	1	S	Biology
Chemistry Pre-AP	E	GR/E	E	E	1	S	Biology / See Pre-AP/ AP Req
Chemistry Dual			E	E	1	S	Chemistry. See Dual credit requirements
Chemistry AP		E	E	E	1	S	Chemistry. See AP Req
Physics			E	E	1	S	Chemistry
Physics Pre-AP			E	E	1	S	Chemistry / See AP Req
Physics AP			E	E	1	S	Physics/ See AP Req
Environmental Science		E	E	E	1	S	Chemistry
Environmental Science AP			E	E	1	S	Chemistry / See AP Req
Anatomy and Physiology Dual			E	E	1	S	Chemistry

Technology Applications							
Class	9	10	11	12	Credit	Type	Notes/Prerequisites
Video Production	E	E	E	E	1	S	
Digital Graphics and Animation	E	E	E	E	1	S	
Introduction to Engineering	E	E	E		1	S	Algebra I
Robotics	E	E	E		1	S	Tournament participation is required
Computer Science Pre-AP	E	E			1	S	Geometry
Computer Science AP		E	E	E	1	S	Pre-AP Computer Science
Computer Science II			E	E	1	S	AP Computer Science

Health/PE							
Class	9	10	11	12	Credit	Type	Notes/Prerequisites
PE	E	E	E	E	1/2 - 1	I	
Health	E	E	E	E	1/2	I	

Fine Arts							
Class	9	10	11	12	Credit	Type	Notes/Prerequisites
Art-I	E	E	E	E	1	S	
Art-II		E	E	E	1	S	Art I
Music Theory	E	E	E	E	1	S	
Orchestra	E	E	E	E	1/2 - 1	S	
Choir	E	E	E	E	1/2 - 1	S	

Foreign Language							
Class	9	10	11	12	Credit	Type	Notes/Prerequisites
Spanish I	E	E	E		1	S	
Spanish II	E	E	E	E	1	S	Spanish I
Spanish III	E	E	E	E	1	S	Spanish II
Spanish Culture			E	E	1/2 - 1	S	Spanish III
Turkish I	E	E			1	S	
Turkish II	E	E	E	E	1	S	Turkish I
Turkish III		E	E	E	1	S	Turkish II
Turkish Culture			E	E	1/2 - 1	S	Turkish III
Latin- Introduction	E	E	E	E	1/2 - 1	S	Elective credit only. Does not satisfy LOTE requirements
French-Introduction	E	E	E	E	1/2 - 1	S	Elective credit only. Does not satisfy LOTE requirements