

**Louis and Sarah Block Yeshiva High School**

## Comparative College-Preparatory Curricula

Category	Harvard/Radcliffe <sup>1</sup>	Missouri Coordinating Board for Higher Education <sup>2</sup>	Missouri DESE College Preparatory Studies Certificate <sup>3</sup>	Louis and Sarah Block Yeshiva High School <sup>4</sup>
English	Four years of English, with extensive practice in writing.	At least four units, one of which may be speech or debate, and two of which must be in courses emphasizing composition or writing skills.	At least four units, one of which may be speech or debate, and two units of which must be in courses emphasizing composition or writing skills.	<b>Required:</b> four units of English, with emphasis on composition. <b>Elective:</b> Journalism, Drama
Mathematics	Four years of mathematics, with calculus as a possibility for those intending advanced study of mathematics in college.	At least three units, high school level algebra and beyond, including Algebra II.	At least three units, high school level algebra and beyond, including Algebra II.	<b>Required:</b> Algebra I, Geometry, and Algebra II. <b>Elective:</b> Algebra III, Pre-Calculus, Calculus.
Social Studies	Three years of history: American, European, and one other.	At least three units, including American history and at least one semester of government.	At least three units, including American history and at least one semester of government.	<b>Required:</b> Jewish History, World History, American History, 20th Century History. <b>Elective:</b> Political Science
Science	Four years of science: physics, chemistry, biology, and one advanced course in one of the three.	At least two units (not including general science), selected from biology, chemistry, or physics, one of which is a laboratory course.	At least two units (not including general science), selected from biology, chemistry, or physics, one of which is a laboratory course.	<b>Required:</b> General Biology, Earth and Space Science. <b>Elective:</b> General Chemistry, General Physics, Advanced Biology.
Foreign Language	Four years of one foreign language.	Two units of one foreign language are strongly recommended.		<b>Required:</b> Ivrit I, II, III, IV <b>Elective:</b> French I and II.
Fine Arts		At least one unit of fine arts courses in the visual arts, music, dance, and theater.	At least one unit of fine arts courses in the visual arts, music, dance, and theater.	<b>Required:</b> Music Appreciation, Studio Art.
Specified Core Electives			Three additional units from the above five subject areas.	
Practical Art			One unit.	<b>Required:</b> Computer Applications. <b>Elective:</b> Marketing
Physical Education			One unit.	<b>Required:</b> One unit
General Electives			At least six units sufficient to meet state and local requirements.	<b>Required:</b> Talmud, Torah, Prophets, Jewish Thought, Oral Torah.

1 Harvard and Radcliffe. *Questions and Answers: Supplement for College Counselors* (1995). These recommendations represent the expectations of two of America's most competitive colleges.

2 Missouri Coordinating Board for Higher Education. *High School Core Curriculum Requirement Course Descriptions* (1994). These requirements have been agreed to by all public institutions of higher learning in the state, and may be interpreted as representing the expectations of minimally competitive colleges.

3 Missouri Department of Elementary and Secondary Education. *Revised Requirements and Guidelines for the College Preparatory Studies Certificate* (1996). These guidelines were revised in 1994 by the State Board of Education to align with the Core Curriculum standards of the Coordinating Board for Higher Education. They became effective in October of 1996. In addition to the course requirements, students must earn at least a 3.0 GPA in the first four subject areas, and must score a minimum of 1020 on the SAT or 21 on the ACT.

4 Judaic Studies courses are accepted as electives by most colleges.