VHS Course Catalog

Course Name	Discipline	Level	Grades	Program	Offering	Duration
101 Ways to Write a Short Story	Language Arts	Honors	08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
101 Ways to Write a Short Story	Language Arts	Honors	08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
A Look at Contemporary Israel through the Eyes of Tanakh	Judaic Studies	Standard	08, 09, 10, 11, 12,	OJSC	OJSC SP18	15 weeks
Academic Writing	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Academic Writing	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Algebra 1	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	35 weeks
Algebra 1 Flex	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
Algebra 1 Summer Offering	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
Algebra 2	Mathematics	Standard	07, 09, 10, 11, 12, 13, 08,	Gifted and Talented Middle School, High School	F17	35 weeks
Algebra 2 Flex	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
Algebra 2 Summer Offering	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
American Popular Music	Arts	Standard	07, 08,	Gifted and Talented	F17	15 weeks

			09, 10, 11, 12,	Middle School, High School		
			13,			
American Popular Music	Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
American Studies	Social Studies	Standard, ESL	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	35 weeks
Anatomy and Physiology	Science - Life Science	Honors	11, 12, 13,	High School	F17	15 weeks
Anatomy and Physiology	Science - Life Science	Honors	11, 12, 13,	High School	SP18	15 weeks
Animal Behavior and Zoology	Science - Life Science	Honors	10, 11, 12, 13,	High School	F17	15 weeks
Animal Behavior and Zoology	Science - Life Science	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
AP® Art History	Arts	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Biology	Science - Life Science	Advanced Placement	11, 12, 13,	High School	F17	35 weeks
AP® Calculus AB	Mathematics	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Calculus BC	Mathematics	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Chemistry	Science - Physical Science	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Computer Science A	Computer Science and Technology	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Computer Science Principles	Computer Science and Technology	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Economics	Social Studies	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® English Language and Composition	Language Arts	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® English Literature and Composition	Language Arts	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Environmental	Science -	Advanced	11, 12,	High School	F17	35 weeks

Science	Earth and Space Science	Placement	13,			
AP® European History	Social Studies	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® French Language and Culture	World Language	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Government & Politics: U.S.	Social Studies	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Human Geography	Social Studies	Advanced Placement	09, 10, 11, 12, 13,	High School	F17	35 weeks
AP® Music Theory	Arts	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Physics 1	Science - Physical Science	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Physics C	Science - Physical Science	Advanced Placement	11, 12, 13,	High School	F17	35 weeks
AP® Psychology	Social Studies	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Spanish Language and Culture	World Language	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® Statistics	Mathematics	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® U.S. History	Social Studies	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
AP® World History	Social Studies	Advanced Placement	10, 11, 12, 13,	High School	F17	35 weeks
Art History	Arts	Honors	10, 11, 12, 13,	High School	F17	15 weeks
Art History	Arts	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
Art History: Art of the Caribbean Islands	Arts	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Astronomy Principles	Science - Earth and Space Science	Honors	11, 12, 13,	High School	F17	15 weeks
Astronomy Principles	Science - Earth and	Honors	11, 12, 13,	High School	SP18	15 weeks

Space

	Science					
Biochemistry	Science - Life Science	Honors	09, 10, 11, 12, 13,	High School	F17	15 weeks
Biochemistry	Science - Life Science	Honors	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Bioethics	Science - Life Science	Honors	10, 11, 12, 13,	High School	F17	15 weeks
Bioethics	Science - Life Science	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
Biology	Science - Life Science	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	35 weeks
Biology Flex	Science - Life Science	Standard	07, 08, 09, 10, 11, 12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
Biology Summer Offering	Science - Life Science	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
Biotechnology	Science - Life Science	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Biotechnology	Science - Life Science	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Business and Personal Law	Business	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
Business and Personal Law	Business	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Business Math	Business	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Business Math	Business	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
CAD	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
CAD	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12,	Gifted and Talented Middle School, High School	SP18	15 weeks

CAD Part 1 Summer Offering	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
CAD Part 2 Summer Offering	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
Chemistry	Science - Physical Science	Standard	09, 10, 11, 12, 13,	High School	F17	35 weeks
Chemistry Summer Offering	Science - Physical Science	Standard	09, 10, 11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
Climate Science	Science - Earth and Space Science	Honors	09, 11, 12, 13, 10,	High School	F17	15 weeks
Climate Science	Science - Earth and Space Science	Honors	09, 11, 12, 13, 10,	High School	SP18	15 weeks
Constitutional Law	Social Studies	Honors	11, 12, 13,	High School	F17	15 weeks
Constitutional Law	Social Studies	Honors	11, 12, 13,	High School	SP18	15 weeks
Contemporary Issues in American Law and Justice	Social Studies	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Contemporary Issues in American Law and Justice	Social Studies	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Creating Art History	Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Creating Art History	Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Creative Programming with Scratch	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks

Creative Programming with Scratch	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Creative Writing	Language Arts	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
Creative Writing	Language Arts	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Criminology	Social Studies	Honors	12, 13, 11,	High School	F17	15 weeks
Criminology	Social Studies	Honors	12, 13, 11,	High School	SP18	15 weeks
Criminology Summer Offering	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
Cryptography: The Math Behind Secret Messages Summer Offering	Mathematics	Standard	06, 07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
Differential Calculus	Mathematics	Honors	09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Differential Calculus	Mathematics	Honors	09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Digital Citizenship	Life Skills/Health	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Digital Citizenship and Jewish Values - Abridged	Judaic Studies	Standard	09, 10, 11, 12,	OJSC	OJSC F17	15 weeks
Digital Citizenship and Jewish Values - Abridged	Judaic Studies	Standard	09, 10, 11, 12,	OJSC	OJSC SP18	15 weeks
Digital Citizenship and Jewish Values - Abridged Grade 8	Judaic Studies	Standard	08,	OJSC	OJSC F17	15 weeks
Digital Citizenship and Jewish Values - Abridged Grade 8	Judaic Studies	Standard	08,	OJSC	OJSC SP18	15 weeks
Digital Photography Summer Offering	Arts	Standard	07, 08, 09, 10,	Summer School	Summer 17	4 weeks

			11, 12, 13,		Session 2	
Earth and Space Systems Science	Science - Earth and Space Science	Honors	09, 10, 11, 12, 13,	High School	F17	35 weeks
Economics	Social Studies	Honors	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Economics	Social Studies	Honors	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Employability Skills	Life Skills/Health	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Employability Skills	Life Skills/Health	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Engineering for Sustainable Energy	Engineering	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
Engineering for Sustainable Energy	Engineering	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Engineering Principles	Engineering	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Engineering Principles	Engineering	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
English 10	Language Arts	Standard	10, 11, 12, 13,	High School	F17	35 weeks
English 10 Flex	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
English 10 Summer Offering	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
English 11	Language Arts	Standard	11, 12, 13,	High School	F17	35 weeks
English 11 Flex	Language Arts	Standard	07, 08, 09, 10,	Credit Recovery, High School	Ongoing 17-18	15 weeks

11,	12,
13,	

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English 11 Summer Offering	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
English 12	Language Arts	Standard	12, 13,	High School	F17	35 weeks
English 12 Flex	Language Arts	Standard	12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
English 12 Summer Offering	Language Arts	Standard	11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
English 9	Language Arts	Standard	09, 10, 11, 12, 13,	High School	F17	35 weeks
English 9 Flex	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
English 9 Summer Offering	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
English Literacy Skills - Short Stories Summer Offering	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
English Literacy Skills - The Novel Summer Offering	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
Entrepreneurship	Business	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Entrepreneurship	Business	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Environmental Science	Science - Earth and Space Science	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Environmental Science	Science - Earth and Space Science	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Environmental Science	Science -	Honors	10, 11,	High School	F17	15 weeks

Honors	Earth and Space Science		12, 13,			
Environmental Science Honors	Science - Earth and Space Science	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
Epidemics	Science - Life Science	Standard	11, 12, 13,	High School	F17	15 weeks
Epidemics	Science - Life Science	Standard	11, 12, 13,	High School	SP18	15 weeks
Essay Writing	Language Arts	Standard	08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Essay Writing	Language Arts	Standard	08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Essential Math for College and Careers	Mathematics	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Essential Math for College and Careers	Mathematics	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Evolution and the Nature of Science	Science - Life Science	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Evolution and the Nature of Science	Science - Life Science	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Experiencing Jewish Texts and Identity through the Arts	Judaic Studies	Standard	10, 11, 12, 08, 09,	OJSC	OJSC F17	15 weeks
Fantasy and Science Fiction Short Stories	Language Arts	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
Fantasy and Science Fiction Short Stories	Language Arts	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Film and Literature	Language Arts	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Film and Literature	Language Arts	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Folklore and Literature of Myth, Magic, and Ritual	Language Arts	Honors	09, 10, 11, 12, 13,	High School	F17	15 weeks
Folklore and Literature of Myth, Magic, and Ritual	Language Arts	Honors	09, 10, 11, 12, 13,	High School	SP18	15 weeks

Forensic Science	Science - Physical Science	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Forensic Science	Science - Physical Science	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
French Language and Culture	World Language	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
French Language and Culture	World Language	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Genes and Disease	Science - Life Science	Honors	10, 11, 12, 13,	High School	F17	15 weeks
Genes and Disease	Science - Life Science	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
Geometry	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	35 weeks
Geometry Flex	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
Geometry Summer Offering	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
German Language and Culture	World Language	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
German Language and Culture	World Language	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Ghoulies, Ghosties, and Long-Legged Beasties	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Ghoulies, Ghosties, and Long-Legged Beasties	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Government Summer Offering	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks

Health	Life Skills/Health	Standard	09, 10, 11, 12,	High School	F17	15 weeks
Health	Life Skills/Health	Standard	09, 10, 11, 12,	High School	SP18	15 weeks
Health Flex	Life Skills/Health	Standard	07, 08, 09, 10, 11, 12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
Health Summer Offering	Life Skills/Health	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
History Makers of Israel	Judaic Studies	Standard	08, 09, 10, 11, 12,	OJSC	OJSC FY17-18	30 weeks
History of Photography	Arts	Honors	10, 11, 12, 13,	High School	F17	15 weeks
History of Photography	Arts	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
Horror Writers	Language Arts	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
Horror Writers	Language Arts	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
In Search of a Better Future: The Jewish Immigrant Experience in the U.S.	Judaic Studies	Standard	08, 09, 10, 11, 12,	OJSC	OJSC SP18	15 weeks
International Business	Business	Standard	12, 13, 10, 11,	High School	F17	15 weeks
International Business	Business	Standard	12, 13, 10, 11,	High School	SP18	15 weeks
Introduction to Computer Science Principles	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12,	Gifted and Talented Middle School, High School	F17	15 weeks
Introduction to Computer Science Principles	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12,	Gifted and Talented Middle School, High School	SP18	15 weeks
Introduction to Jewish History - Part 1	Judaic Studies	Standard	09, 10, 11, 12,	OJSC	OJSC F17	15 weeks
Introduction to Jewish History - Part 2	Judaic Studies	Standard	09, 10, 11, 12,	OJSC	OJSC SP18	15 weeks
Introduction to Jewish	Judaic	Standard	09, 10,	OJSC	OJSC	15 weeks

Texts	Studies		11, 12,		SP18	
Investing in the Stock Market	Business	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
Investing in the Stock Market	Business	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Italian Language and Culture	World Language	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
Italian Language and Culture	World Language	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Java Fundamentals for Science and Engineering	Computer Science and Technology	Honors	10, 11, 12, 13,	High School	F17	15 weeks
Java Fundamentals for Science and Engineering	Computer Science and Technology	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
Java Programming	Computer Science and Technology	Honors	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Java Programming	Computer Science and Technology	Honors	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Journalism in the Digital Age	Language Arts	Standard	08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Journalism in the Digital Age	Language Arts	Standard	08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Kindergarten Apprentice Teacher	Life Skills/Health	Standard	11, 12, 13,	High School	F17	15 weeks
Kindergarten Apprentice Teacher	Life Skills/Health	Standard	11, 12, 13,	High School	SP18	15 weeks
Latin 1	World Language	Standard	08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	35 weeks
Latin 2	World Language	Standard	09, 10, 11, 12, 13,	High School	F17	35 weeks
Literature of the World	Language Arts	Honors	09, 10, 11, 12,	High School	F17	15 weeks

Finding Meaning in the Studies 10, 11, SP18							
Language and Culture Mandarin Chinese Language and Culture Marketing and the Internet Internet Marketing and the	Making Prayer My Own: Finding Meaning in the Siddur		Standard	10, 11,	OJSC		15 weeks
Language and Culture Language 11, 12, 13, Marketing and the Internet Mathematics Math and Modern Logic Mathematics Math and Modern Logic Mathematics Mathematics Mathematics Mathematics Mathematics Standard Offering Mathematics Standard Offering			Standard	11, 12,	High School	F17	15 weeks
Marketing and the Internet			Standard	11, 12,	High School	SP18	15 weeks
Math and Modern Logic Mathematics Honors 10, 11, 12, 13, High School F17 15 weeks	_	Business	Standard		High School	F17	15 weeks
Math and Modern Logic Mathematics Honors 10, 11, 12, 13, 15 weeks Mathematics of Electricity Mathematics Standard 07, 08, 09, 10, 11, 12, 13, 12, 13, 12 Meteorology Science - Standard 07, 08, Gifted and Talented Space Science 11, 12, 13, 14, 12, 13, 15 weeks Meteorology Science - Standard 09, 10, Middle School, High School 11, 12, 13, 15 weeks Meteorology Science - Standard 09, 10, Middle School, High School 11, 12, 13, 15 weeks Mishna Judaic Standard 08, 09, 10, 11, 12, 12, 12, 13, 14, 15 weeks Mission to International Space Science Standard 08, 09, 10, 11, 12, 13, 14, 15 weeks Modern Middle East Social Studies 10, 11, 12, 13, 15 weeks Modern Middle East Social Studies 10, 11, 12, 13, 15 weeks Mishna Space Social Studies 10, 11, 11, 12, 13, 15 weeks Modern Middle East Social Studies 10, 11, 11, 12, 13, 15 weeks Middle School F17 15 weeks Middle School SP18 15 weeks Middle School F17 15 weeks Middle School SP18 15 weeks	=	Business	Standard		High School	SP18	15 weeks
12, 13, 13, 14, 15, 15, 15, 15, 15, 16,	Math and Modern Logic	Mathematics	Honors		High School	F17	15 weeks
Meteorology	Math and Modern Logic	Mathematics	Honors		High School	SP18	15 weeks
Earth and Space Science Standard O9, 10, Middle School, High Space Science 13, School		Mathematics	Standard	09, 10, 11, 12,	Middle School, High	SP18	15 weeks
Earth and Space Science 11, 12, School Mishna Judaic Studies Standard 08, 09, 0JSC OJSC 15 weeks F17 Mission to International Space Station Summer Earth and Offering Space Science Offering Science Science Offering Space Science Offering Science Offering Space Station Summer School Science Offering Offerion Offering Offering Offering Offering Offering Offering Offering	Meteorology	Earth and Space	Standard	09, 10, 11, 12,	Middle School, High	F17	15 weeks
Studies 10, 11, 12, Mission to International Science - Standard 03, 04, Summer School Summer 4 weeks 17 Session Offering Space Science Science Science Science Science Studies 10, 11, 12, 13, Modern Middle East Social Studies 10, 11, High School F17 15 weeks 12, 13, Modern Middle East Social Studies 10, 11, High School SP18 15 weeks 12, 13, MS Business Business Middle 06, 07, Middle School F17 15 weeks	Meteorology	Earth and Space	Standard	09, 10, 11, 12,	Middle School, High	SP18	15 weeks
Space Station Summer Space Space O7, 08, Session O9, 10, 11, 12, 13, Studies S	Mishna		Standard	10, 11,	OJSC		15 weeks
Studies 12, 13, Modern Middle East Social Honors 10, 11, High School SP18 15 weeks 12, 13, MS Business Business Middle 06, 07, Middle School F17 15 weeks	Space Station Summer	Earth and Space	Standard	05, 06, 07, 08, 09, 10, 11, 12,	Summer School	17 Session	4 weeks
Studies 12, 13, MS Business Business Middle 06, 07, Middle School F17 15 weeks	Modern Middle East		Honors		High School	F17	15 weeks
• •	Modern Middle East		Honors		High School	SP18	15 weeks
		Business			Middle School	F17	15 weeks

MS Business Foundations	Business	Middle School	06, 07, 08,	Middle School	SP18	15 weeks
MS Creative Writing	Language Arts	Middle School	06, 07, 08,	Middle School	F17	15 weeks
MS Creative Writing	Language Arts	Middle School	06, 07, 08,	Middle School	SP18	15 weeks
MS Engineering	Engineering	Middle School	07, 08,	Middle School	F17	15 weeks
MS Engineering	Engineering	Middle School	07, 08,	Middle School	SP18	15 weeks
MS Number Theory	Mathematics	Middle School	06, 07, 08,	Middle School	SP18	15 weeks
MS Pre-Algebra	Mathematics	Middle School	06, 07, 08,	Middle School	F17	15 weeks
MS The Teenage Brain	Science - Life Science	Middle School	06, 07, 08,	Middle School	F17	15 weeks
MS The Teenage Brain	Science - Life Science	Middle School	06, 07, 08,	Middle School	SP18	15 weeks
MS World War II Through the Eyes of Dr. Seuss	Social Studies	Middle School	06, 07, 08,	Middle School	F17	15 weeks
MS World War II Through the Eyes of Dr. Seuss	Social Studies	Middle School	06, 07, 08,	Middle School	SP18	15 weeks
Music Listening and Critique	Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Music Listening and Critique	Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Music: Fundamentals of Composition	Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Music: Fundamentals of Composition	Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Mussar: Practical Ethics for Living a Meaningful Life	Judaic Studies	Standard	08, 09, 10, 11, 12,	OJSC	OJSC FY17-18	30 weeks
Mythology	Language	Standard	07, 08,	Gifted and Talented	F17	15 weeks

	Arts		09, 10, 11, 12, 13,	Middle School, High School		
Mythology	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Now What Will You Do?	Life Skills/Health	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Now What Will You Do?	Life Skills/Health	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Nuclear Science	Science - Physical Science	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
Nuclear Science	Science - Physical Science	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Number Theory	Mathematics	Standard	08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Number Theory	Mathematics	Standard	08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Oceanography	Science - Earth and Space Science	Honors	09, 10, 11, 12, 13,	High School	F17	15 weeks
Oceanography	Science - Earth and Space Science	Honors	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Pairs in TaNaKh	Judaic Studies	Standard	08, 09, 10, 11, 12,	OJSC	OJSC F17	15 weeks
Parenting in the 21st Century	Life Skills/Health	Standard	12, 13, 10, 11,	High School	F17	15 weeks
Parenting in the 21st Century	Life Skills/Health	Standard	12, 13, 10, 11,	High School	SP18	15 weeks
Peacemaking	Social Studies	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Peacemaking	Social Studies	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Personal Finance	Business	Standard	10, 11, 12, 13,	High School	F17	15 weeks

Personal Finance	Business	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Personal Finance Flex	Business	Standard	07, 08, 09, 10, 11, 12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
Personal Finance Summer Offering	Business	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
Philosophy I	Social Studies	Honors	10, 11, 12, 13,	High School	F17	15 weeks
Philosophy I	Social Studies	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
Physical Education 1: Personal Fitness Summer Offering	Life Skills/Health	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
Physical Education 2: Personal Fitness Summer Offering	Life Skills/Health	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
Physical Education: Personal Fitness	Life Skills/Health	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Physical Education: Personal Fitness	Life Skills/Health	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Physics: Mechanics	Science - Physical Science	Standard	09, 11, 12, 13, 10,	Gifted and Talented Middle School, High School	F17	15 weeks
Physics: Mechanics	Science - Physical Science	Standard	09, 11, 12, 13, 10,	Gifted and Talented Middle School, High School	SP18	15 weeks
Poetry Writing	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Poetry Writing	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Portuguese I	World Language	Standard	08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	35 weeks

Practical Law	Social Studies	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Practical Law	Social Studies	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Pre-Algebra/Algebra Preparation Summer Offering	Mathematics	Standard	05, 06, 07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
Pre-Calculus	Mathematics	Standard	10, 11, 12, 13,	High School	F17	35 weeks
Pre-Calculus Summer Offering	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
Pre-Calculus: Advanced Trigonometry	Mathematics	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Pre-Calculus: Functions	Mathematics	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Pre-Calculus: Functions Summer Offering	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
Preparing for College	Life Skills/Health	Standard	10, 11, 12, 13,	High School	F17	15 weeks
Preparing for College	Life Skills/Health	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
Preveterinary Medicine	Science - Life Science	Honors	10, 11, 12, 13,	High School	F17	15 weeks
Preveterinary Medicine	Science - Life Science	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
Programming in Visual Basic	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Programming in Visual Basic	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Psychology Honors	Social Studies	Honors	09, 10, 11, 12, 13,	High School	F17	15 weeks
Psychology Honors	Social Studies	Honors	09, 10, 11, 12, 13,	High School	SP18	15 weeks

Psychology I	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Psychology I	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Psychology of Crime	Social Studies	Honors	11, 12, 13,	High School	F17	15 weeks
Psychology of Crime	Social Studies	Honors	11, 12, 13,	High School	SP18	15 weeks
Religious Zionism	Judaic Studies	Standard	09, 10, 11, 12,	OJSC	OJSC SP18	15 weeks
Responsibility and Restitution: Perek Hachovel - Advanced Talmud	Judaic Studies	Standard	10, 11, 12,	OJSC	OJSC F17	15 weeks
Responsibility and Restitution: Perek Hachovel - Advanced Talmud	Judaic Studies	Standard	10, 11, 12,	OJSC	OJSC SP18	15 weeks
Russian Language and Culture	World Language	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
Russian Language and Culture	World Language	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Science from Space	Science - Earth and Space Science	Standard	07, 08, 09, 10,	Gifted and Talented Middle School, High School	F17	15 weeks
Science from Space	Science - Earth and Space Science	Standard	07, 08, 09, 10,	Gifted and Talented Middle School, High School	SP18	15 weeks
Screenwriting Fundamentals	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Screenwriting Fundamentals	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Shakespeare in Film	Language	Honors	10, 11, 12, 13,	High School	F17	15 weeks

Shakespeare in Film	Language Arts	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
Sociology	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Sociology	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Solar Energy Design Summer Offering	Engineering	Standard	09, 10, 11, 12,	Summer School	Summer 17 Session 2	4 weeks
Spanish 1	World Language	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	35 weeks
Spanish 2	World Language	Standard	08, 09, 10, 11, 12, 13,	High School	F17	35 weeks
Spanish 3	World Language	Standard	09, 10, 11, 12, 13,	High School	F17	35 weeks
Spanish Culture and 20th Century Hispanic Literature	World Language	Honors	09, 10, 11, 12, 13,	High School	F17	15 weeks
Spanish Culture and 20th Century Hispanic Literature	World Language	Honors	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Sports and Society	Social Studies	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
Sports and Society	Social Studies	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Statistics	Mathematics	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Statistics Honors	Mathematics	Honors	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Statistics Honors	Mathematics	Honors	07, 08, 09, 10, 11, 12,	Gifted and Talented Middle School, High School	SP18	15 weeks

Study Skills+ Flex	Life Skills/Health	Standard	06, 07, 08, 09, 10,	High School, Middle School	Ongoing 17-18	15 weeks
Study Skills+: Class Organization and Time Management Summer Offering	Life Skills/Health	Standard	06, 07, 08, 09, 10,	Summer School	Summer 17 Session 2	4 weeks
Sustainable Engineering	Engineering	Honors	09, 10, 11, 12,	High School	SP18	15 weeks
The Glory of Ancient Rome	Social Studies	Honors	11, 12, 13,	High School	F17	15 weeks
The Glory of Ancient Rome	Social Studies	Honors	11, 12, 13,	High School	SP18	15 weeks
The Holocaust	Social Studies	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
The Holocaust	Social Studies	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
The Human Body	Science - Life Science	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
The Human Body	Science - Life Science	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Twentieth Century Women Authors	Language Arts	Honors	10, 11, 12, 13,	High School	F17	15 weeks
Twentieth Century Women Authors	Language Arts	Honors	10, 11, 12, 13,	High School	SP18	15 weeks
U.S. Government	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
U.S. Government	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
U.S. History: 1754-1877	Social Studies	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
U.S. History: 1754-1877	Social Studies	Standard	09, 10, 11, 12,	High School	SP18	15 weeks

U.S. History: 1754-1877 Flex	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
U.S. History: 1754-1877 Summer Offering	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
U.S. History: 1877- Present	Social Studies	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
U.S. History: 1877- Present	Social Studies	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
U.S. History: 1877- Present Flex	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Credit Recovery, High School	Ongoing 17-18	15 weeks
U.S. History: 1877- Present Summer Offering	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks
Video Game Design	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Video Game Design	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Web Design	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Web Design	Computer Science and Technology	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Who Do I Want To Be When I Grow Up?	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Who Do I Want To Be When I Grow Up?	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
World Conflict: A United Nations Introduction	Social Studies	Standard	10, 11, 12, 13,	High School	F17	15 weeks

World Conflict: A United Nations Introduction	Social Studies	Standard	10, 11, 12, 13,	High School	SP18	15 weeks
World History 1450- Present Summer Offering	Social Studies	Standard	09, 10, 11, 12, 13,	Summer School	Summer 17 Extended Session	8 weeks
World History: 1450 – Present	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	35 weeks
World History: Pre- History to 1500	Social Studies	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	35 weeks
World Religions	Social Studies	Standard	09, 10, 11, 12, 13,	High School	F17	15 weeks
World Religions	Social Studies	Standard	09, 10, 11, 12, 13,	High School	SP18	15 weeks
Young Adult Literature	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	F17	15 weeks
Young Adult Literature	Language Arts	Standard	07, 08, 09, 10, 11, 12, 13,	Gifted and Talented Middle School, High School	SP18	15 weeks
Your Brain: An Introduction to Neuroscience Summer Offering	Science - Life Science	Standard	07, 08, 09, 10, 11, 12, 13,	Summer School	Summer 17 Session 2	4 weeks