

Montessori Training Center
Elementary II 2022-2023 Cohort Schedule

Date	Time	Purpose	Instructor	Contact hours
Sept 6, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Sept 13, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Sept 20, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Sept 27, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Oct 4, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Oct 11, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Oct 18, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Oct 25, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Nov 1, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Nov 8, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Nov 15, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
		Nov 21 to 25, 2022 No Class Thanksgiving Break		
Nov 29, 2022	4:30 - 9	Math - Class	Ryann Ashby	4
Dec 6, 2022	4:30 - 9	Math - Testing Out	Ryann Ashby	0
			Total Hours for Math	48
Dec 13, 2022	4:30 - 9	Practical Life	Bob Thomas	4
			Total Hours Practical Life	4
		Dec 19, 2022 – January 2, 2023 Winter Break		
Jan 10, 2023	4:30 - 9	Language - Class	Jennifer Barnes	4
Jan 17, 2023	4:30 - 9	Language - Class	Jennifer Barnes	4
Jan 24, 2023	4:30 - 9	Language - Class	Jennifer Barnes	4
Jan 31, 2023	4:30 - 9	Language - Class	Jennifer Barnes	4
Feb 7, 2023	4:30 - 9	Language - Class	Jennifer Barnes	4
Feb 14, 2023	4:30 - 9	Language - Class	Jennifer Barnes	4
Feb 21, 2023	4:30 - 9	Language - Class	Jennifer Barnes	4
Feb 28, 2023	4:30 - 9	Language - Class	Jennifer Barnes	4
Mar 7, 2023	4:30	Language – Class		2
	-6:30	Language – Testing Out		0
	6:30 - 9			
			Total Hours for Language	34
Mar 14, 2023	4:30 - 9	Philosophy - Class	Christina Marsh Franklin	4
Mar 21, 2023	4:30 - 9	Philosophy - Class	Christina Marsh Franklin	4
Mar 28, 2023	4:30 - 9	Philosophy - Class	Christina Marsh Franklin	4
		April 3 - 7, 2023 Spring Break		
Apr 11, 2023	4:30 - 9	Philosophy - Class	Christina Marsh Franklin	4
Apr 18, 2023	4:30 - 9	Philosophy - Class	Christina Marsh Franklin	4

	varies	2 hours of online discussion	Christina Marsh Franklin	2
			Total Hours for Philosophy Class	28
			Online discussion	(20)
			Documented Observations	(2)
Apr 25, 2023	4:30 -9	Geography/History – Class	Melissa Placek	(6)
May 2, 2023	4:30 -9	Geography/History – Class	Melissa Placek	4
			Total Hours for Geography/History	8
May 9, 2023	4:30 -9	Performing Arts Workshop + 4 hours working on Art Portfolio due at end of year – Studio	Kevin Meinz	4
			Total Hours for Visual Arts	8
May 16, 2023	4:30 -9	Geometry - Class	Melissa Placek	4
May 23, 2023	4:30 -9	Geometry - Class	Melissa Placek	4
May 30, 2023	4:30 -9	Geometry - Class	Melissa Placek	4
May 31, 2023	4:30 -9	Geometry - Class	Melissa Placek	4
June 6, 2023	4:30 -9	Geometry - Class	Melissa Placek	4
			Total Hours for Geometry	20
June 12, 2023	8 – 4:30	Physical and Biological Sciences - Class	Katrina Slofkosky	8
June 13, 2023	8 – 4:30	Physical and Biological Sciences - Class	Katrina Slofkosky	8
June 14, 2023	8 – 4:30	Physical and Biological Sciences - Class	Katrina Slofkosky	8
June 15, 2023	8 – 4:30	Physical and Biological Sciences - Class	Katrina Slofkosky	8
June 16, 2023	8 -11 :00 11:30 – 1	Physical and Biological Sciences - Class Testing	Katrina Slofkosky	3 0
			Total Hours for Physical and Biological Sciences	35
June 17, 2023	by appointment	All Subjects Written Final	Ryann Ashby	
			Total Program Hours	185
				<i>Not including testing or exams</i>

Note: schedule is subject to change in response to any mandates from federal, state or local authorities, or any mandates from licensing or boards of education.

Upper Elementary

185 Hours

Mathematics: Presentations include ratio and proportion (fractions, percents, decimals), problem solving, measurement, (space, weight, money), exponential notation, preparation for algebra and probability and statistics. Use of technology to enhance the learning experience will be discussed, as well as incorporating habits of mind such as attention to accuracy, perseverance, appropriate use of tools and mathematical reasoning.

48 Hours

Language: Major topics include the History of the English Language, Etymology, Word Study; Noun, Adjective and Verb studies; Advanced Parts of Speech and Symbols; Logical Analysis and Sentence Variations. Discussion about appropriate age level literature and recommendations, moral development in literature, as well as writing (narratives/opinion and information pieces), will be covered. Writing across the curriculum will be explored as it relates to math and the sciences.

34 Hours

Montessori Philosophy: Topics include the 10 main tenets of a Montessori Education. Adult Learners will participate in a book study chosen by the instructor. Characteristics of the child from 6 through 12 will be covered as well as the implications for design of the upper Montessori elementary curriculum. This class requires 6 hours of documented observations.

28 Hours

Visual Arts: A continuation of the work covered in the Lower Elementary art course will include creating an art portfolio of one's own work, including the idea of revision. Different mediums will be explored and art as reflection (art journals) will be introduced.

8 Hours

Practical Life: Technology as a learning tool will be covered as well as introducing internet-based programs for independent learning. Presentations for electronic portfolios will be introduced as well as digital citizenship.

4 Hours

Geography: Major topics include political geography, ethnology geography, and astronomical geography (stars, solar system, universe). Ideas for research projects on countries and states will be discussed.

8 Hours

Geometry: Major topics include Insets of Equivalency, Area, Pythagorean Plates, Circle Work, Polyhedrons and Volume. Art will be used to explore geometric principles, including the use of a compass as a design tool and for repeated patterning.

20 Hours

Physical and Biological Sciences: Montessori Training Center has developed a course curriculum centered around the New Generation Science Standards. The new standards require that students incorporate writing and literacy standards, as well as demonstrate engineering modeling using scientific inquiry. A multi-age program will be covered for both physical and

biological sciences.

35 Hours