

Montessori Training Center
Elementary II 2023-2024 Cohort Schedule

Date	Time	Purpose	Instructor	Contact hours
Aug 29, 2023	4:30 - 9	Classroom Leadership - Class	Jessica Baran	4
Sept 5, 2023	4:30 - 9	Math - Class	Ryann Ashby	4
Sept 12, 2023	4:30 - 9	Math - Class	Ryann Ashby	4
Sept 19, 2023	4:30 - 9	Math - Class	Ryann Ashby	4
Sept 26, 2023	4:30 - 9	Math - Class	Ryann Ashby	4
Oct 3, 2023	4:30 - 9	Math - Class	Ryann Ashby	4
Oct 10, 2023	4:30 - 9	Math - Class	Ryann Ashby	4
Oct 17, 2023	4:30 - 9	Math - Class	Ryann Ashby	4
Oct 24, 2023	4:30 - 9	Math - Class	Ryann Ashby	4
Oct 31, 2023	4:30 - 9	Math - Class	Ryann Ashby	4
Nov 7, 2023	4:30 - 9	Math - Class	Ryann Ashby	4
Nov 14, 2023	4:30 - 7	Math - Testing	Ryann Ashby	0
			Total Hours for Math	40
		Nov 20 to 24, 2023 No Class Thanksgiving Break		
Nov 28, 2023	4:30 -9	Classroom Leadership - Class	Jessica Baran	4
Dec 5, 2023	4:30 -9	Geometry - Class	Melissa Placek	4
Dec 12, 2023	4:30 -9	Geometry - Class	Melissa Placek	4
		Dec 13, 2023 – January 8, 2024 Winter Break		
Jan 9, 2024	4:30 -9	Geometry - Class	Melissa Placek	4
Jan 16, 2024	4:30 -9	Geometry - Class	Melissa Placek	4
			Total Hours for Geometry	16
Jan 23, 2024	4:30 -9	Language - Class	Jennifer Barnes	4
Jan 30, 2024	4:30 -9	Language - Class	Jennifer Barnes	4
Feb 6, 2024	4:30 -9	Language - Class	Jennifer Barnes	4
Feb 13, 2024	4:30 -9	Language - Class	Jennifer Barnes	4
Feb 20, 2024	4:30 -9	Language - Class	Jennifer Barnes	4
Feb 27, 2024	4:30 -7	Language - Class	Jennifer Barnes	4
Mar 5, 2024	4:30 -9	Language - Class	Jennifer Barnes	4
Mar 12, 2024	4:30 -9	Language – Testing Out		0
			Total Hours for Language	28
Mar 19, 2024	4:30 -9	Geography/History – Class	Christina Marsh Franklin	4
		Mar 25 - 29, 2024 Spring Break		
April 2, 2024	4:30 -9	Geography/History -- Class	Christina Marsh Franklin	4
			Total Hours for Geography/History	8
April 9, 2024	4:30 -9	Philosophy	Christina Marsh Franklin	4
April 16, 2024		Philosophy	Christina Marsh Franklin	4
April 23, 2024	4:30 -9	Philosophy	Christina Marsh Franklin	4
			Total Hours for Philosophy Class & Online (12)	

			Documented Observations (4)	16
April 30, 2024	4:30 -9	Curriculum Design	Jessica Baran	4
varies	4:30 -9	Curriculum Design	Jessica Baran	4
			Total Hours for Curriculum Design	8
May 7, 2024	4:30 -9	Classroom Leadership	Jessica Baran	4
May 14, 2024	4:30 -9	Practical Life	Bob Thomas	4
May 21, 2024	4:30 -9	Practical Life	Bob Thomas	4
May 28, 2024	4:30 -9	Practical Life	Bob Thomas	4
June 4, 2024	4:30 -9	Practical Life	Bob Thomas	4
			Total Hours Practical Life	16
June 6, 2024	4:30 -9	PE	Justin Parnell	4
June 10, 2024	8:00-12 12:30-4:30	Art Music	Noah Kocina Ally Webb	4 4
			Total Hours for PE, Art, & Music	12
June 11, 2024	8 – 4:30	Physical and Biological Sciences - Class	Jessica Baran	8
June 12, 2024	8 – 4:30	Physical and Biological Sciences - Class	Jessica Baran	8
June 13, 2024	8 – 4:30	Physical and Biological Sciences - Class	Jessica Baran	8
June 14, 2024	8 - 12:00	Physical and Biological Sciences - Class	Jessica Baran	4
			Total Hours for Physical and Biological Sciences	28
June 14, 2024	12:30 -4:30	Classroom Leadership	Jessica Baran	4
			Total Hours for Classroom Leadership (with 9/5 & 9/12/23, & 5/07/24)	16
June 15, 2024		All Subjects Written Final	Ryann Ashby	
			Total Program Hours	188 Not including testing or exams

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

188 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.

40 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.

16 Hours

Language: Major topics include the History of the English Language, from multiple global perspectives; Etymology, Word Study; Noun, Adjective and Verb studies; Advanced Parts of Speech and Symbols; Logical Analysis and Sentence Variations. Studies of Reading and Writing include culturally responsive and diverse learning approaches. Discussion about appropriate age level literature and recommendations, moral development in literature, as well as writing (narratives/opinion and information pieces), will be covered. Literature studies explore diverse topics including anti-bias, antiracist understandings. Writing across the curriculum will be explored as it relates to math and the sciences.

28 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, using culturally responsive methods, will be covered. How to assist the unfolding of the human personality, using an anti-biased and antiracist lens will be discussed. This class requires 4 hours of documented observations.

16 Hours

Practical Life: Culturally responsive grace and courtesy at the 6-12 age level will be covered. 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.

16 Hours

Geography/History: 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

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.

28 Hours

Curriculum Design and Strategies: Topics covered include the history and theories of curriculum development, as well as the implications for design of the upper Montessori elementary curriculum. With the plethora of commercially available materials, the issue of how to evaluate commercial materials will be discussed. In addition, the creation of original material for classroom use as well as the reconfiguration of current learning materials will be explored.

8 Hours

Classroom Leadership: Topics include starting a new class, preparation of the physical environment, and the preparation of a schedule and student planners. The spiritual/psychological conditions of the environment, the role of the teacher, and working with parents are also major topics. Identifying and being aware of cultural differences and diversity in all forms is a major theme. Defining the "teacher as a leader" in the Montessori community and the moral development of both children and adults are covered.

16 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. Art appreciation, using a culturally responsive and diverse lens, will be introduced.

4 Hours

Movement and Physical Education: Coordination (muscular, eye-hand, hand-hand, hand-leg etc.) along with body image will be covered. Cooperative games and team building activities will be presented. Yoga for children in the educational

environment will be presented as well as specific sports skills.

4 Hours

Music: Based on a Fine Arts and Music approach, composers and artists will be paired and activities to highlight both art and music nomenclature will be presented. Songs and activities appropriate for the elementary student will be presented. Curriculum integration for historical periods will be discussed. Music appreciation, using a culturally responsive and diverse lens, will be introduced.

4 Hours

Practicum Teaching Experience: A minimum of 1080 hours is required.