

### AMI MONTESSORI DIPLOMA ELEMENTARY 6-12

**Course Brochure** 





### Course Desc<u>ription:</u>

The study of Montessori pedagogy and child development as well as an interdisciplinary approach to the study of human beings, their endeavours and relationship with the universe for children from six to twelve years.

## Qualification Delivery:

A minimum of 440 hours of classroom based training including lectures and a minimum of 140 hours of practice with Montessori materials under supervision. A minimum of 210 hours of observation and vocational placement in Montessori settings.

### Qualification Prerequisites:

AMI 3-6 Diploma OR attendance on the AMI Foundation Course, which is a 5-week full-time preparatory course run prior to the start of the 6-12 course.

## Application Requirements:

AMI Montessori Diploma course applicants are typically required to provide the following with their application:

- Current resume
- Certified copies of all academic transcripts
- Short essay, written in the applicant's own words
- Signed reference letters

#### Qualification Award:

The AMI Diploma is awarded upon satisfactory completion of the AMI Requirements for Certification, a document that is signed by the Director of Training and the student upon acceptance into the course. In order to be eligible to sit for the written and oral examinations a minimum attendance of 90% is required in the following: theory lectures, demonstrations of materials in each area, a minimum of 140 hours of supervised practice, discussions/reviews, and required reading seminars. In order to receive the diploma the following requirements must be met: successful written and oral examinations, submission of acceptable albums in all areas, materials as required, observation and observation reports, practice teaching as scheduled and practice teaching reports.

#### Qualification Units:

Completion of the units as specified is required for award of this qualification.

# Required Reading:

By Dr Maria Montessori:

- To Educate the Human Potential
- From Childhood to Adolescence
- The Advanced Montessori Method, Vols 1 & II
- Education and Peace
- The Absorbent Mind
- Psychogeometry

### Recommended Reading:

By Dr Maria Montessori:

- The Discovery of the Child
- The Child in the Family
- The Secret of Childhood
- Education for a New World
- What You Should Know About Your Child
- The Formation of Man The Child, Society and the World (ed. Schulz-Benesch)

By Mario M. Montessori, Sr: • The Human Tendencies and Montessori Education

By Mario M. Montessori, Jr: • Education for Human Development



Course Units:	TITLE	CODE	DESCRIPTION
	Montessori Child Psychology	AMID301	These lectures compare ages 6 to 12 and birth to age 6 with regard to physical and psychological development (including tendencies and sensitive periods). Special emphasis is given to the continued development and growth of the child as a builder of the human personality through the use of the human tendencies and psychological characteristics particular to this age group.
	The Integrated Curriculum	AMID302	All subjects presented in the course are part of an integrated curriculum. While albums are made for each individual subject area, the lectures are presented in the approximate order they would be presented in the life of the child. So the early activities of all the areas are presented parallel to each other at the beginning of the course. This continues in an age appropriate sequence with all of the subject areas together. In this way students see the interrelationships among the areas and this helps prepare them for interweaving all the subject areas together when they work with children in the future.
	Language	AMID303	This area begins with a review of the development of language in the child and its importance in the development of intelligence. Vocabulary development, further extensions in reading and language exercises suited to the 'sensitivities' of the child of this age group lead to reading with understanding. Further content includes the story of language, the history of writing, word study, spelling, grammar boxes and related classification along with analysis of simple, compound and complex sentences. Writing proceeds from short stories to composition, the structure of paragraphs and composition, appreciation and development of style, along with a history and study of literature.
	Mathematics, Arithmetic and Algebra	AMID304	The introduction to mathematics includes the development of the Mathematical Mind, indirect preparation leading to abstraction in mathematics and the purpose and use of the mathematical material. The following items are covered: The story of numbers, continuation of the hierarchy of numbers, linear counting, long multiplication and long division, laws of operations, multiples, factors, divisibility, group division, fractions (both common and decimal and their related operations), squares and cubes of numbers, powers of numbers, number bases (other than 10), squaring and square root, cubing and cube root, signed numbers, measurement, ratio and proportion, beginning algebra and word problems.
	Mathematics: Geometry	AMID305	The development of the Mathematical Mind also includes Geometry. Arithmetic, Geometry and Algebra are intertwined in Mathematics in a way that provides more meaning and understanding than if one takes the branches of Mathematics separately. Particular contributions from Geometry include the concepts of equal, similar and equivalent; exploration with constructive triangles; a study of polygons along with circle/angles/lines in all their details; equivalence of plane figures; area and related formulae; and volume, from equivalency to calculation of volume and formulae.



Course	<b>Units:</b>

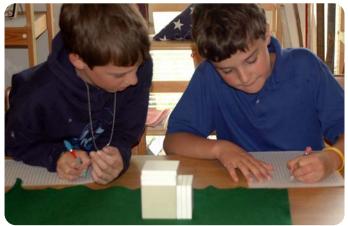
TITLE	CODE	DESCRIPTION
Geography (Including Physics and Chemistry)	AMID306	Geography is explored through the use of stories, experiments, charts and children's activities. Geography study has two main sections: natural geography and human geography. Natural geography includes: creation of the earth, composition of the earth, laws that elements must follow, movements of the earth and their consequences along with the work of air and water. Human geography includes how people have met their needs while living in different zones on the Earth, the interdependence of humans in society and economic geography.
Biology	AMID307	Biology is explored through the use of stories, experiments, charts and children's activities. The study of biology includes two main areas: botany and zoology. Botany begins with The Story of Plants and then proceeds to look at the needs of plants, the function of leaves, roots, stems, flowers, fruits and seeds as well as their varieties and their classification. Zoology includes story material about animals, examination of body functions and classification. Botany and zoology are united in a study of ecology.
History	AMID308	Stories, time lines and charts aid in the presentation of both natural history and human history. Natural history includes geology and the changes in the Earth over time along with the coming of life on Earth. Human history includes the coming of human beings, the fundamental needs of humans, the hunting and gathering of food, the development of agriculture, the growth of urban ways of living, the development of civilizations, migrations, the growth of culture to the present day. Children move from telling time on a clock to a linear representation of time that enables them to grasp the length of time that it has taken for all of the above to happen.
Music	AMID309	Areas covered in music include singing, listening, music theory and ear training, movement and rhythm, playing instruments, history and literature. Montessori music is designed to be a regular part of the children's everyday environment so it is a regular part of the integrated curriculum.
Supervised Practice	AMID310	Supervised Practice with Montessori didactic material and pertinent activities are conducted under the supervision of the Director of Training and directed by AMI qualified staff. A minimum number of hours of practice is compulsory (140) as stated in the AMI Agreement. Whenever possible more hours of practice are recommended.
Directed Practice	AMID311	Demonstration of the use of Montessori material set within/ against the background of Montessori child psychology; special characteristics of these – as keys to culture as opposed to didactic materials.
Reading and Discussions Sessions	AMID312	The students are to read books and make use of them for both their written work/essays as well as practice with material and related discussions. The course reading list includes required and recommended titles.



Co	urse	Units	:

TITLE	CODE	DESCRIPTION
Observations	AMID313	Students are to observe in classes that are conducted by an AMI elementary trained adult. Full day observations are scheduled over a period of weeks to meet the minimum number of hours stipulated (90). Full day is defined as the normal school day for the culture in which the observed site is located. This will vary from country to country. Students are required to write reports on their observations, which are reviewed by and discussed with the Trainer(s). Members of the pedagogical staff visit the students while they are observing in order to provide direct insights into the observational process in the schools.
Teaching Practice	AMID314	Students are to practice teach in classes under the supervision of experienced AMI elementary trained adults and the trainer(s) of the Course: practice teaching requires a minimum of 120 hours of supervised teaching practicum in a Montessori Primary (Elementary) school interacting with children between 6 and 12 years of age. The trainer(s) (or other qualified person) observe the students while in practice teaching and review the progress of the students with the classroom directress and with the student. A written report is required from the designated observer and from the student.
Written Work	AMID315	Each student shall compile an individual album for each area of the Course. These albums should include an introduction to each area; a description of each piece of material and how it is presented; the approximate age of the child working with the material; and the aims and purposes of the material. The albums are the student's personal record of their course work; the work is supervised with a final assessment at the end of the Course. In order to clarify the basic points connected with Montessori child psychology the students are to write essays on topics supplied by the Course. Each student will prepare 9 albums: Theory, Mathematics (2), Language, Geometry, Geography, Biology, History, Music and Art.
Material Making	AMID316	Under supervision students will also engage in material making. It consists of time-lines, charts and other materials for classroom use. All such materials are checked by the Trainer(s).







### Association Montessori Internationale

The Association Montessori Internationale (AMI) was founded in 1929 by Maria Montessori to maintain the integrity of her life's work, and to ensure that it would be perpetuated after her death. AMI is the recognised international authority on Montessori education. During its long history AMI has fostered the growth and development of Montessori programmes and teacher training, and worked to support the development and education of children and young adults in a vast variety of settings throughout the world.

AMI is a Non-Governmental Organisation (NGO) associated with the United Nations Department of Public Information (since 1985) and an NGO in operational relations with UNESCO (since 1962).

AMI



#### The Mission

The mission of the Association Montessori Internationale is to support the natural development of the human being from birth to maturity, enabling children to become the transforming elements of society, leading to a harmonious and peaceful world.



**LEGACY** 

**AMI Montessori Training** 

The Association Montessori Internationale accredits training centres throughout the world. These centres offer AMI diploma courses that are internationally recognised for their high standard and authenticity.

The courses offered by the Association Montessori Internationale prepare adults to work with children at the following levels: Assistants to Infancy (0-3), Primary (3-6), First Plane (0-6) and Elementary (6-12). Work is also underway to document the current body of knowledge relating to Montessori education for the 12-18 year age group and an Orientation for teachers (in collaboration with NAMTA) is available.

Each year thousands of teachers and classroom assistants are trained worldwide. The number of AMI teachers graduating is still less than demand which is due to the worldwide recognition of the quality of the AMI Diploma.

All training centres are staffed by highly qualified AMI teacher trainers, and a pedagogical team of experienced advisors ensures that the objectives of Maria Montessori's pedagogical principles are maintained. Students are examined by external examiners, appointed by AMI, to further ensure the high standard and integrity of the courses. Training centres may also run courses at more than one

OUTREACH



CAPACITY

File Name: AMIMontessoriDiplomaElementary6-12 Updated May 2014

geographical site.