



Centro Educativo Mantica Berio School Profile 2023

Principal: Milagros Rivers de Callejas

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Address: Km 132 Carretera a Somotillo
Chinandega, Nicaragua, C. A.

PO Box: N/A

Website: www.manticaberio.edu.ni

Number of students: 469 students

Graduating class in 2023: Number of seniors: 26

Ranking Policy: There is no academic ranking policy at CEMB.

History

The Centro Educativo Mantica Berio (CEMB) School was founded on May 16th, 1966 in the city of Chinandega, Nicaragua. The school founders, the Mantica Family, represented by Margarita, Jose, Francisco & Felipe Mantica Berio, were Italian immigrants who wanted to make a difference in Chinandega's community through women's education.

Historically, Nicaragua's culture has been matriarchal, thus the belief that by educating women one would impact their families, became the premise to establish CEMB's mission: a women's only school.

On an early stage, the school started offering sewing & vocational training, reaching around 363 students. Years later, the founders endorsed the school's administration to the Mercedarias-Misioneras de Berriz from Spain, while they offered health & spiritual guidance to the disadvantage population of Chinandega. As the revolution took over, in 1980, the school changed its administration once more, and since then it has been under the management of a Board of Directors.

CEMB's current premise was built around 1966. It was established as a primary school only, however, throughout time it has grown to become a complete school with pre-K, elementary, middle and high school education; consequently, the school's buildings have gone through constant renovations.

In 1990, CEMB embraced a coeducational methodology, which changed forever the interaction among teachers and students. This new methodology brought a deep renewal to the educational practices, taking the first steps into our current offer.

CEMB is a private institution; however, most of our families are middle class hardworking parents. Out of our 469 students, 38 are on scholarships. We have many brilliant, dedicated and caring students, whom we believe are properly equipped keep building a promising academic and professional life. Many of our graduates have been benefited from academic, leadership and sports scholarships offered in the USA or other countries, demonstrating the high-quality education and strong values we long to imprint on our students.



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Chinandega is the most important city in the western region of Nicaragua; it's known as Nicaragua's agricultural capital. Chinandega's economy is booming due to the development of numerous different industries related to agriculture. As a result, this has brought a diverse immigration from other cities in the country as well as neighboring countries like Honduras, Guatemala and even some South American countries.

Accreditation: The CEMB is accredited by the Ministry of Education in Nicaragua.

Tuition: US\$130 per month. Additionally fees are required for textbooks, maintenance, library, lab fees, etc.

Extracurricular activities:

- Committed to educate leaders eager to generate change in their communities we promote the following initiatives and Clubs:
 - MUN Club (Model of the United Nations Club): A debating team that researches and learns about current real life cases. Club members participate in national debating competitions (DALE Nicaragua).
 - School's Magazine: The Student Voice.
 - Stop Bullying: A student organization that generates awareness on bullying and promotes activities to build a community based on respect and support.
 - Student Government.
 - Rescatando huellas: students find shelter for stray dogs.
- Due to the Catholic orientation that the school has in the formation of the students as people that live in society, our school has developed and motivated students to participate in a Project of Social Service and Action named Proyecto PASS. Aligned to our mission of educating social conscious individuals, the project promotes the following initiatives:
 - Organization of recreational activities as well as donation of goods to El Asilo de Ancianos (Retirement Home) and schools, donation of educational materials, teaching English and organizing recreational activities to many schools that provide services to disadvantaged students at Carmita School, Casa Santa Lucia (A school for blind children) & Hogar San José (An Orphanage for girls), etc.
 - TELETON: Our students participate in the national fundraising campaign to help disabled children.
- Conscious of the importance of creating environmental awareness, we promote environmental & ecology projects. As a special requirement of the Ministry of Education, students must complete 60 hours of service to plant trees or clean green areas during high school.
- The school also provides a space to develop sports' abilities in the following disciplines:
 - Women's Basketball
 - Women's Soccer
 - Men's Basketball
 - Men's Soccer
- Cultural Activities which include:
 - Dance lessons
 - Talent Shows to promote the school spirit and the liberal arts. El Gueguense, Myth y Leyends, among others.



Curriculum

The CEMB follows the national curricula for Pre-Kindergarten, Primary and Secondary school of the Ministry of Education in Nicaragua. However, the CEMB curriculum has been enhanced to meet the unique educational needs of their students. The CEMB curriculum has been designed to meet high standards in the humanities and sciences. In addition, the curriculum includes subject areas of study not offered by most local schools, such as Calculus, Statistics, Literature, Reading and Writing. Spanish is the official language of instruction for the school. All classes are required, none is elective. Advanced Placement (AP) or Honor classes are not offered.

The English Program at CEMB is the strongest in our city. Even though our school does not have a bilingual program, we offer two classes per day fully immersed in English. In 2022, out of 31 graduates, 13 have applied and/or enrolled in international universities.

The school offers the following areas of study as part of the Curriculum: Social studies classes, Science classes, Mathematics including Beginning and Advanced Algebra, Trigonometry and Analytical Geometry, Spanish, Computing, Physical Education, Christian Values, Philosophy, English, Advance writing in English and Philosophy. Furthermore, the school has many digital platforms such as: *Matific*, *Santillana Todos juntos (Mathematics, Literature and Natural Science)*, *McGraw Hill - Aleks*, *McGraw Hill - Connect*, *Edebé On*, etc.

Moreover, CEMB has a college counselor available to help our students and their families in the process of deciding their next academic steps. Additionally, we have an inhouse psychologist that conducts Aptitude Tests to guide the students in their future educational endeavors. Both, school's counselor and psychologist organize a vocational fair each year in which many local and foreign universities give presentation about the careers they offer and their curriculum.

Graduation requirements:

5 years of secondary education include the following classes (none is elective, all required):

- 5 years of Spanish
- 2 years of English Grammar
- 3 years of English Literature
- 5 years of English Reading
- 4 years of Social Studies
- 5 years of Mathematics
- 5 years of Life and Faith (Religion: Christian Values, Bible study, etc.)
- 5 years of Physical Education and Sport Practice
- 5 years of Computer Education
- 2 years of Natural Sciences
- 3 years of Physics
- 3 years of Theater, Art and Culture (TAC)
- 2 years of Philosophy (Ancient Greece, Modern thinkers, etc.)
- 2 years of Chemistry (junior & senior year)
- 1 year of Biology (senior year)
- 1 year of Sociology
- ½ year of Economics
- 5 years of AEP (LEP) (Learning, Entrepreneur, and Prosper)



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- 5 years of Growing in Values
- 5 years of Right and Dignity of Women
- 1 year of Statistics
- 1 year of Calculus

School hours:

Pre-Kindergarten & Kindergarten: 7:30 a.m. – 12:30 p.m.

Primary: 7:00 a.m. - 1:10 p.m.

Secondary: 7:00 a.m. – 1:20 p.m.

For further information about the school or any special requirement on college applications please contact:

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