



Centro Educativo Mantica Berio

Centro Educativo Mantica Berio School Profile 2021

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: 463 students

Graduating class in 2021: Number of seniors: 24

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 463 students, 32 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 Newspaper.
 - Student Government
- Aligned to our mission of educating social conscious individuals, we promote the following initiatives and Clubs:
 - TELETON: Our students participate in the national fundraising campaign to help disabled children.
 - Operation Smile, through Happy Club: Our students provide translation services for medical personnel and organize fundraise activities for medical missions.
 - "Techo para mi país": Our students participate in the national fundraising campaign to build houses for the homeless people.
 - Other social impact activities include: organization of recreational activities as well as donation of goods to El Asilo de Ancianos (Retirement Home), donation of educational materials, teaching English and organizing recreational activities to many schools that provide services to disadvantaged students (Carmita, Casa Santa Lucia & Hogar San José), etc.
- Conscious of the importance of creating environmental awareness, we promote environmental & ecology projects, which include: Green Voice. Also, 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.
 - Development of a School choir



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 and Research techniques. 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 2020, out of 25 graduates, 10 are enrolled in USA universities. Our students obtained SAT scores similarly to those students in bilingual schools.

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.

As of this year, 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 in house psychologist that conducts Aptitude Tests to guide the students in their future educational endeavors.

Graduation requirements:

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

- 5 years of Spanish
- 5 years of English as a Second Language
- 5 years of Social Studies
- 5 years of Mathematics
- 5 years de Religion (Christian Values, Bible study, etc)
- 5 years of Physical Education
- 5 years of Computer Education
- 2 years of Natural Sciences
- 3 years of Physics
- 2 years of Research Techniques
- 3 years of Artistic & Cultural Expression (Expresión Cultural & Artística ECA)
- 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
- 1 year of Economics
- 5 years of AEP (LEP) (Learning, Entrepreneur, and Prosper)
- 5 years of Growing in Values



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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.

Due to the current and uncertain situation of the COVID-19 pandemic, the school decided to provide virtual education throughout the first month of the Academic Year 2021. This decision was made to minimize risk of contagion, and as a response to the increasing number of COVID cases reported nationwide in the first month of the year 2021.

It is part of the school's agenda that our students eventually return to regular classes. Thus, by mid-February, CEMB is ready to launch a regular education protocol that includes the necessary precautions and restrictions in classrooms, dining halls, and other areas. This protocol is consistent with the recommendations of World Health Organization and MINED (Ministry of Education) on how to limit the spread of COVID-19.

The school will remain open and operations will continue with the recommended sanitation measures to ensure the health of the community.

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

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