Mathematical route leads to MIT admission and scholarship



Diego Caballero, a student from the **Multicultural PrepaTec** campus in Mexico City, has been admitted to the **Massachusetts Institute of Technology** (MIT) and given a scholarship. According to **QS Top Universities**, MIT is considered the **best university in the world**.

Thanks to his **SAT** scores and outstanding academic record, Diego received a 75% **scholarship**, which goes toward the **cost of tuition**, **housing**, **food**, **and books** for the duration of his degree.

This university in the United States usually only admits between 1 and 5 Mexicans per year. Every year, thousands of students apply for admission and only those who manage to obtain a SAT score above 1,500 are accepted by MIT.

"I was one of the two Mexicans that MIT admitted this year; it's an honor and I know that I must work hard to show what the Tec and my country are capable of producing.

"What's more, I got 1,590 points out of the 1,600 in the SAT standardized test, which means that I was in the top 0.1% of those taking the test," said Diego.

"I was one of the two Mexicans that MIT admitted this year; it's an honor to show what the Tec and my country are capable of producing." - Diego Caballero Diego Caballero chose to study **Mathematics and Computing** at **MIT** because it's considered **one of the best in the world** for **mathematical sciences**.

"I chose MIT because students work in a collaborative environment and because it's the best university in the area I want to study, which will give me greater opportunities," said the student.

Love and passion for mathematics

Diego discovered his **love** for **mathematics** at a **young age**. He has participated in many national and international competitions since **elementary school**, as well as **Math Olympiads**.

"The Olympiads taught me to not be scared of facing problems, to be persistent, and to dedicate myself to my studies," Diego explained.

The student won 3 medals in the Mexican Mathematical Olympiad, which is the most prestigious high school contest in the country. Diego received 2 silver medals in 2020 and 2021, respectively, and a gold in 2022.



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He also won first place in the mathematics category of the Tec's International Science Contest for two consecutive years, in 2022 and 2023.

Diego was able to attend a summer class at <u>Yale University</u> during the **fourth semester** of his studies at **Multicultural PrepaTec**, which confirmed his **choice of degree and interest in studying abroad**.

About the MIT application process

The **MIT selection and admission process** is highly **individualized** and assesses applicants **holistically**, considering many aspects of their **academic and personal profiles**.

MIT seeks students with **strong academic abilities**, **leadership skills**, **a passion for learning**, and the **potential** to contribute to the Institute's community.

In order to meet the requirements, the student from **Mexico City campus (CCM)** had to submit an **application** and **take a standardized test**, write **essays**, provide **letters of recommendation**, and participate in an **interview**.





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"It's been an **honor** to be his teacher; he's a **brilliant student**. I **respect Diego's ability** to share his knowledge with his classmates and **I'm very excited** for him," said **María Rosales**, Director of the **Multicultural Academic Program** at **CCM**.

Diego **thanked** his **teachers**, **classmates**, and **family members** for everything that he has achieved so far.

"My greatest inspiration has always been my parents; they have worked their whole lives so that I can receive the best possible education.

"I'll be able to take everything I've learned from the Multicultural program with me and that'll be useful in a student community as diverse as the one at MIT," concluded Diego.
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