

WEF highlights Tec's educational model as global success story



The Tec educational model from Tecnológico de Monterrey has been included as an international case study in a report from the World Economic Forum (WEF).

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Tec de Monterrey

Everth Bañuelos

The [World Economic Forum \(WEF\)](#) has included [Tecnológico de Monterrey's educational model](#) as an **international benchmark case** in its report *New Economy Skills: Unlocking the Human Advantage*.

This document describes how **the Tec** has managed to **embed the development of human skills throughout its curriculum** via **challenge-based learning**, competency-based assessment, and **verifiable digital credentials**.

The **WEF** highlights how the model enables students **to demonstrate their abilities in real-world contexts**, with support from professors and a network of

over three thousand external partners.

It also draws attention to the model's **measurable results in learning, employability**, and early-career readiness.

El modelo educativo del [@TecdeMonterrey](#) se incluye como un caso de ejemplo en el reporte del [@wef_es](#) “New Economy Skills: Unlocking the Human Advantage”. El artículo describe el modelo como un sistema basado en competencias, que incluye el desarrollo de habilidades humanas en...

pic.twitter.com/bV3ObT8H9W

— David Garza Salazar (@david_garza) [January 14, 2026](#)

The Tec's educational model in the WEF report

On page 33 of its report, the WEF presents the Tec educational model as **one of seven success stories** for evaluating, developing, and credentialing **human-centric skills** in educational systems.

This document mentions that the Tec **redesigned undergraduate education** through the **Tec educational model**, an institutional reform that moves beyond lectures to **challenge-based learning**.

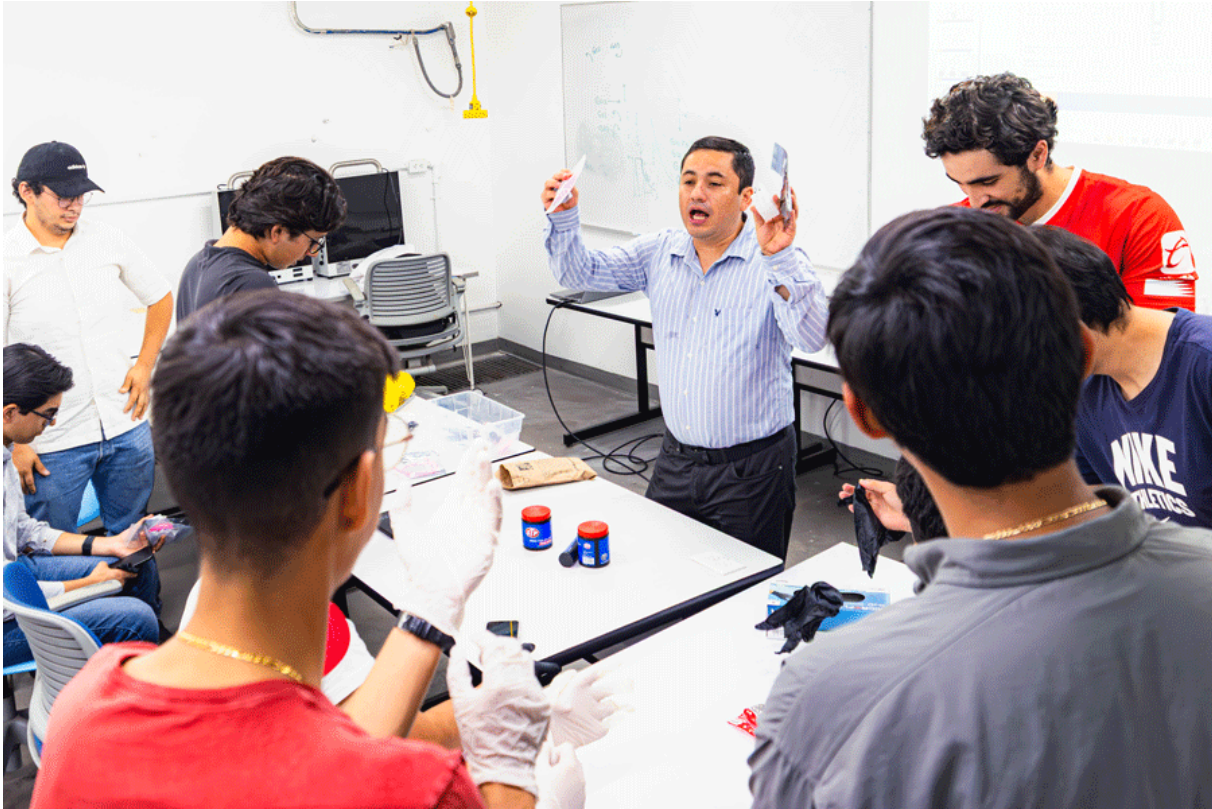
The goal is to comprehensively prepare students for the workforce and to be **agents of transformation**, equipping them not only with academic knowledge but also with the critical human-centric skills needed to solve real problems in society and the economy.

According to the WEF, the Tec educational model operates as a **competency-based system** that incorporates human-centric skills throughout the curriculum.

More than **50% of the curriculum** is centered on **real-world challenges** co-created with industry, government and community partners, so students can demonstrate **what they can do, not only what they know**.

The Tec educational model operates as a competency-based system.

Photo: Everth Bañuelos



The WEF highlights that students work in **multidisciplinary blocks** in which they develop competencies through authentic deliverables, simulations, pitches, and applied work.

These experiences are accompanied by **institutional rubrics**, peer and self-assessment, and **digital portfolios and learning analytics**, which compile evidence of both outcomes and decision-making processes.

The report also underscores the participation of **over three thousand external partners**, who collaborate with faculty teams to design challenges that ensure relevance of learning and diversity of perspectives.

Alongside disciplinary knowledge, students practice human-centric skills such as:

- *Self-awareness*

- *Self-management*
- *Social intelligence*
- *Reasoning for complexity*
- *Communication*
- *Ethical and civic engagement*
- *Digital transformation*
- *Innovative and entrepreneurial mindset*

The document mentions how technology is integrated as a tool that **increases learning gain** through experiences such as **immersive simulations, complex virtual scenarios, and the use of artificial intelligence** in different disciplines.

It also highlights the creation of **verifiable digital credentials** integrated with student records and a **competency transcript**, which are globally verifiable and shareable on professional platforms.

This **gives employers transparent evidence** of how competencies were developed and applied in authentic contexts.

In terms of results, the WEF documents **more than 15 points in learning gains** in a sample of **over 1,500 students**, as well as improvements in **employability within three months**, rising from **81% to 89%**.

According to the report, graduates integrate more smoothly into organizational contexts, bringing strong communication, teamwork, resilience, and ethical reasoning

For the World Economic Forum, the connection between **development, assessment and credentialing in one life cycle** makes the Tec educational model an example of how higher education can become a **scalable engine for adaptability, innovation, and shared value creation**.

Cover of the WEF report *New Economy Skills: Unlocking the Human Advantage*. Photo: WEF



The Tec and the World Economic Forum: An institutional relationship on the global agenda

The relationship between Tecnológico de Monterrey and the **World Economic Forum (WEF)** has become stronger in recent years through its participation in **spaces for dialogue, knowledge production, and institutional presence at the Davos forum.**

David Garza, Executive President of the Tecnológico de Monterrey Education Group, confirmed that in **2026**, the Tec will once again be present at the **Davos World Economic Forum for the third time**, having been directly invited.

Garza explained that every January, the WEF organizes an international event to gather leaders from different sectors around the world:

“The World Economic Forum is an organization that holds a very visible, iconic event in January, which is Davos, to bring together over three thousand people from

different political, economic, social, and educational spheres around the world.”

Although this invitation is an opportunity for **institutional promotion**, it is also a commitment, the executive stressed.

*“We’ve received this invitation for the third time, which is a great opportunity for promotion. However, it’s also a great responsibility, as we are one of **the few institutions from Latin America to be represented**,”* explained Garza.

According to the executive president, this relationship with the WEF is not limited to attending **Davos** but has also been reflected in **articles, reports, and institutional mentions** on the forum’s own platforms.

The Tec educational model is focused on challenge-based learning. Photo: Tec de Monterrey



Garza explained that Tecnológico de Monterrey has also been mentioned in **conversations and panels** held during meetings at this international event.

*“At the Davos event itself, certain experts have made **reference to Tec de Monterrey** on some of the panels.”*

What's more, **some initiatives promoted by the institution have been publicized by the WEF itself**, with cases such as **distritotec** receiving international recognition and being highlighted in videos from the World Economic Forum.

Besides the institutional visibility, Garza explained how the WEF has incorporated the Tec as a **participant in knowledge generation** on strategic topics.

*"The fact that the World Economic Forum has come to us and invited us to become **curators and participants** in this report has to do with **Higher Education in emerging economies**."*

Furthermore, **research developed by Tecnológico de Monterrey** has been cited in the forum's publications.

*"More recently, there was a publication in October that you can find on the World Economic Forum website about **Innovation Ecosystems**, which refers to what we're doing here in our education group."*

This relationship also extends to Tecnológico de Monterrey's participation in different World Economic Forum groups.

*"We're in the **University Leaders Community**, the **Global Futures Council on Human Capital Development**, the **Strategic Intelligence Network** we participate in, and in **Urban Transformation**."*

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