El Paso also serves as home for the Paul L. Foster School of Medicine. In a region of more than 2.5 million people, the region is considered a medically underserved area with too few health care providers. As the only four-year medical school on the U.S./Mexico border, the PLFSOM seeks to change that.

The school admitted its first class of students in 2009.

Paul L. Foster School of Medicine offers a highly innovative and integrated educational experience compared to the traditional medical school. At PLFSOM, students are immersed in the basic and clinical sciences in their first year.

In collaboration with another institution, the Foster School of Medicine also offers a dual-degree option leading to a medical degree (MD) and Masters in Public Health (MPh).