

**9 February**



(Picture credits: Mohammed Bin Rashid Space Centre (MBRSC))

***Anniversary of Hope Orbiter's Mars orbital insertion***

**Space agency/country:** United Arab Emirates  
**Mission:** *Hope Orbiter*

9 February 2021 marks the arrival of the *Hope Orbiter* at Mars. This mission, also known as the *Emirates Mars Mission*, is the first United Arab Emirates' space mission. Its main goal is to study Martian weather and climate conditions for one Martian year (687 days). The probe was launched in July 2020; it took seven months until its successful insertion into the Red Planet's orbit. The United Arab Emirates have become the fifth nation (agency) to enter Mars orbit, after NASA, the Soviet Union, the European Space Agency and India.

**For more information:**

<https://www.space.com/hope-mars-mission-uae>

<https://www.planetary.org/space-missions/uae-hope>