

# Physics

[@wikipedia](#)

Part of [Natural science](#) that studies [matter](#) and [radiation](#) in terms of its [motion](#) through [space and time](#), its [structure](#) and its transformation related to [energy](#) transfer and applied [force](#).

It is one of the most fundamental [scientific disciplines](#), and its main goal is to understand how the universe behaves.

## See also

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[Natural Science](#)

[ [Mechanics](#) ][ [Thermodynamics](#) ][ [Molecular Physics](#) ][ [Chemistry](#) ]

[ [Physical System](#) ][ [State of matter](#) ][ [Measuring](#) ]