



Why study physics in France?

Along with mathematics, physics has been an area of French expertise and outstanding contribution, as is reflected in the twelve Nobel prizes awarded to French physicists: Antoine Henri Becquerel and Pierre and Marie Curie (1903), Gabriel Lippmann (1908), Jean-Baptiste Perrin (1926), Louis de Broglie (1929), Alfred Kastler (1966), Louis Eugène Félix Neel (1970), Pierre-Gilles de Gennes (1991), Georges Charpak (1992), Claude Cohen-Tannoudji (1997), Albert Fert (2007) and Serge Haroche (2012).

Careers

Today, French physics research plays a major role in large research infrastructures dedicated to astronomy, nuclear power, physical oceanography, aeronautics, etc.

It is closely related to mathematics as well as other scientific fields such as chemistry, astronomy and biophysics.

Physical engineers have been involved in the digital revolution since its outset, in technical fields as diverse as electronics, micro-technology, nanotechnology, etc.

Following an "n+" or "i" master's, completing a PhD can lead students to pursue a career in higher education or research.

n+i engineering institutes

ENSICAEN, ENSEEIHT, ENSIACET, INSA Centre Val de Loire, INSA Toulouse, Mines de Nantes, etc.

Keywords

Energy – mecatronics – mechanical – nanosciences – nuclear – physical engineering – etc.

Companies

- www.sfpnet.fr
- www.triangledelaphysique.fr
- www.cnrs.fr

Photos and videos

- <http://videosp physique.blogspot.fr/2012/11/un-physicien-la-pyramide-du-louvre.html>
- <http://videotheque.cnrs.fr/index.php?urlaction=docListe>

