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Aeronautical engineers can work on planes, helicopters, and fighter jets, all the way to boats and cars. Anything that involves aerodynamics is something you could see an aerospace engineer ...

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Aerospace engineering deals with designing and building machines that fly. It is one of the newest branches of engineering, and began in the 19th century with the first experiments in powered flight.

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Fundamentals of Aerospace Engineering is a text book that provides an

introductory, thorough overview of aeronautical engineering, and it is aimed at serving as reference for an undergraduate ...

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If they asked this Aeronautical Engineer what were the most important basics to my profession, I would have to say: Aerodynamics; Systems Integration; Understanding aviation.

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The basic flight instruments : Magnetic compass-- Like the compass in a car or boat, it tells about the airplane's heading -- the direction it's flying. It requires no power source. Airspeed indicator-- It shows the speed of the airplane through the air.

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Aerospace engineering is the primary field of engineering concerned with the development of aircraft and spacecraft. It has two major and overlapping branches: aeronautical engineering and astronautical engineering. Avionics engineering is similar, but deals with the electronics side of aerospace

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Aeronautical Engineering Basics

At some universities, a student can enroll in a 5-year program that leads to

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requirements typically include a lot of math, science, and aerospace engineering classes. Learn about aerospace engineering education and explore some of the aerospace engineering colleges available.

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Aeronautical Engineering is one special stream of science which strictly deals with the study, design, as well as manufacturing of the flight-capable machines, in addition to the techniques of operating the aircraft.

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