Why Engineering Physics?

EP combines the best from both engineering and physics.

EP gives you a strong education in the fundamentals of physics, engineering, applied mathematics and computation.

EP teaches you real-world problem solving strategies based on fundamental physical problems.

EP improves your communication skills and ability to work in a team.

Contact us!
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Phone: 575-646-3831
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What is Engineering Physics?
Engineering Physics combines the best of both physics and engineering. EP is the study of both the fundamentals of physics and the application of those fundamentals to one of four engineering disciplines: Aerospace Engineering, Chemical Engineering, Electrical Engineering, or Mechanical Engineering. Students develop a deeper and more comprehensive understanding in their chosen field and beyond.

Why Engineering Physics?
Engineering Physics is for the student with both a strong interest in basic science and mathematics and also a desire to solve scientific and technological problems. The newest developments in science and technology such as photonics, information technology, aerospace, chemical engineering - all of these exciting areas require flexible individuals who can collaborate across the traditional disciplines. An education in Engineering Physics will give you the tools necessary to jump into these fields!

Job Opportunities...
Engineering Physics majors develop skills that are much sought after by national laboratories, industry and academia at a highly competitive pay scale. Graduates of Engineering Physics programs across the country obtain jobs doing fundamental research, developing technological applications, and in software development. EP majors are also prepared to be successful graduate students!

The EP degree...
The Engineering Physics program provides a solid foundation in the fundamentals of engineering and science, which allows graduates to adapt to new interests and fields. The problem-solving skills developed in physics and engineering courses are valuable for modeling and experimentation in the ever-changing world of science and technology.

Engineering Physics at New Mexico State University

(please print)

Mr.       Ms.

Name

E-mail

Address

Address line 2

City          State  Zip

Phone (day)

Phone (night)

Program of Interest:

☐ Aerospace Option  ☐ Electrical Option

☐ Chemical Option  ☐ Mechanical Option