Your Future

Physics is the science of "why things work." The typical undergraduate physics student is working toward an engineering, mathematics or computer science degree. You'll graduate with a well-grounded knowledge of physics, critical thinking and problem-solving skills. With a B.S. in physics, you can pursue advanced study and a career in

- scientific research
- astronomy
- business
- medicine
- energy
- finance
- radiation oncology
- education
- military
- engineering
- law
- meteorology

Our students have been highly successful graduate students in physics at some of the best physics Ph.D. programs in the U.S. Others have succeeded as engineers, mathematicians, physicians, medical researchers, lawyers and teachers.

Scholarships and career development

The Department of Physics gives you the resources for success.

- scholarships
- undergraduate research opportunities
- research opportunities at national labs such as Jefferson Lab and Oak Ridge National Lab
- opportunities to attend and present at national and international conferences
- coauthorship of research papers published in internationally recognized journals
- study abroad opportunities at the University of Bonn
- Bachelor of Science in Physics B.S.
- Dual Degree

Many students choose to major in physics and another field such as engineering or mathematics

Physics Graduate Starting Salaries

<table>
<thead>
<tr>
<th>Sector</th>
<th>STEM</th>
<th>non-STEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private Sector</td>
<td>$45,000-$75,000</td>
<td>$30,000-$62,000</td>
</tr>
<tr>
<td>Higher Education</td>
<td>$30,000-$45,000</td>
<td></td>
</tr>
<tr>
<td>Government (Civilian)</td>
<td>$38,000-$62,000</td>
<td></td>
</tr>
</tbody>
</table>
Lamar University’s Society of Physics Students (SPS) connects students to the international community of physicists and physical scientists through:

- Nationally recognized “Outstanding Chapter”
- Local community with international reach
- Regional and national meetings
- Leadership development and community building
- Strong alumni network through Sigma Pi Sigma and SPS

Physics bachelors

- 52% join the workforce
- 48% go to graduate school

Build your network

Our grads

- Get Hired 40%
  - regionally
  - nationally
  - internationally
- Become Teachers 20%
- Are Accepted to Top-Notch Graduate Schools 40%

I’m ready to apply. What’s next?

You’ve made a great choice! You can easily apply by visiting beacardinal.com.

Contact Us

Department of Physics
physics@lamar.edu
Archer Bldg. Rm. 112
(409) 880-7391
lamar.edu/physics

PLANA VISITTO CAMPUS (409) 880-8316

and take a virtual tour lamar.edu/tour

Lamar University is an equal opportunity/affirmative action educational institution.