The Bachelor of Science in Physics provides students with preparation for governmental or industrial positions or for graduate studies in physics or related areas.

Physics is the natural science that involves the study of matter and its motion through space and time, along with related concepts such as energy and force. More broadly, it is the general analysis of nature, conducted in order to understand how the universe behaves. Physics majors have a reputation for solid mathematical skills, strong problem solving ability, and good work ethic. It is these fundamental skills that allow them to work successfully in many different areas.

**SKILLS**
- Mathematical Reasoning
- Problem-Solving
- Ability to Interpret Data
- Critical Thinking

**POTENTIAL CAREER OPPORTUNITIES**
- Astronomer*
- Astrophysicist*
- Atomic, Molecular, Optics Physicist*
- Chemical Physicist*
- Computer Scientist*
- Engineering Physicist*
- Geophysicist*
- Government Researcher
- Medical Physicist*
- Nuclear Physicist*
- Space Physicist*
- STEM Educator*

*Additional education/certification may be required

**COMMON CAREER AREAS FOR THIS MAJOR**
- Research & Development
- Data & Analytics
- Astronomy or Astrophysics
- Energy & Renewable Energy
- Computer Science
- Engineering Physics
- STEM Education
**Do volunteer work**

Did you know UNLV has programs, student groups, and academic service-learning opportunities for you to join?

View more information here: [unlv.edu/service](http://unlv.edu/service)

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**Get part-time job or internship**

A part-time, temporary, and summer job or internship can help you increase your confidence as you develop your skills and add experiences to your resume.

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**Join a student organization**

Students are encouraged to get involved with these groups early on!

- UNLV Scientista Foundation
- Institute of Electrical and Electronics Engineers at UNLV
- American Institute of Aeronautics and Astronautics
- Alliance of Non-Traditional Students (ANTS)
- KindUp

Find more than 350 student organizations at: [involvementcenter.unlv.edu](http://involvementcenter.unlv.edu)

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**MEDIAN SALARIES AND PROJECTED EMPLOYMENT**

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<tr>
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<tbody>
<tr>
<td>Atmospheric &amp; Space Scientists</td>
<td>$89,660</td>
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<tr>
<td>Materials Engineers</td>
<td>$91,560</td>
<td>$92,390</td>
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<tr>
<td>Engineering Technicians</td>
<td>$74,190</td>
<td>$63,200</td>
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<td>Computer Systems Analysts</td>
<td>$81,940</td>
<td>$88,740</td>
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<tr>
<td>High School Teachers</td>
<td>$56,140</td>
<td>$60,320</td>
<td>79,500</td>
</tr>
</tbody>
</table>

[www.careeronestop.org](http://www.careeronestop.org) (Website is sponsored by the US Dept. of Labor)

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**Job Search Websites**

- glassdoor.com
- indeed.com
- idealist.org (non-profit jobs)
- simplyhire.com

**Career Information**

- bls.gov/ooh
- careeronestop.org
- onetonline.org

**Salary Information**

- glassdoor.com/salaries
- payscale.com

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The **College of Sciences Advising Center** seeks to proactively mentor, support, and empower students to achieve their personal and professional goals.

- **702-895-2077**
- **sci.advising@unlv.edu**
- **MPE-A, Rm. 130**

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**UNLV CAREER SERVICES**

Career Services is your source for resume building, interview preparation, and a wide variety of job and internship opportunities to get you started on your path to career success.

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- **careerservices@unlv.edu**
- **SSC-A, Rm. 201**

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