## WHAT CAN I DO WITH A MAJOR IN PHYSICS

### CAREER OPTIONS

<table>
<thead>
<tr>
<th>Astronomer*</th>
<th>Computer Systems Analyst</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Engineer*</td>
<td>High School Teacher*</td>
</tr>
<tr>
<td>Information Research Scientist*</td>
<td>Medical Professional*</td>
</tr>
<tr>
<td>Network Administrator</td>
<td>Physicist*</td>
</tr>
<tr>
<td>Professor*</td>
<td>Project Manager</td>
</tr>
<tr>
<td>Research Assistant</td>
<td>Technical Consultant*</td>
</tr>
<tr>
<td>Technical Writer</td>
<td>*Advanced Degree Required</td>
</tr>
</tbody>
</table>

### TRANSFERABLE SKILLS GAINED

- Computer skills
- Mathematical skills
- Research skills
- Data analysis
- Problem-solving
- Critical thinking

### EMPLOYMENT AREAS

- Computer Science
- Corporations
- Federal Government
- Engineering Firms
- Universities/Colleges
- Healthcare

### INFORMATION WEBSITES

- UNO Department of Physics: physics.unomaha.edu
- American Physical Society: aps.org
- Physics Central: physicscentral.com
- Physics World: physicsworld.com
- Career Cornerstone Center: careercornerstone.org
- Physics Careers Resource: compadre.org/careers

### EXTRACURRICULAR ACTIVITIES

- Actively participate in the Society of Physics Students, CAPOW!, WiSTEM or Students United for Global Health
- Develop computer and technical skills
- Participate in student research opportunities
- Complete an internship