Physics Ph.D.

Program Requirements

Minimum Requirements for Physics Ph.D.: 18 thesis credits

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>PHYS F699</td>
<td>Thesis (18 credits)</td>
<td>18</td>
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As part of the Ph.D. requirements, complete the following:

Complete University Requirements

Complete the Ph.D. degree requirements. (https://catalog.uaf.edu/phd/#phdrequirementstext)  

Total Credits 18

1 Complete in accordance with the Physics Department's policies and procedures manual for graduate students.

Learning Outcomes

Learning Outcomes are measurable statements that describe knowledge or skills achieved by students upon completion of the program.

Students graduating from this program will be able to:

- Function effectively in their area of expertise
- Analyze a problem, identify the critical aspects and devise appropriate methods to resolve the questions that arise
- Be successful in obtaining work, or progressing in their field
- Demonstrate the ability to make original contributions to their research field
- Demonstrate modern teaching skills and the ability to communicate to a broad audience