Physics Education

Department Information

- **Department Web Site:**
  www.ndsu.edu/education/ (http://www.ndsu.edu/education/)
- **Credential Offered:**
  B.S.; B.A.
- **Official Program Curriculum:**
  catalog.ndsu.edu/undergraduate/program-curriculum/physics-education/ (http://catalog.ndsu.edu/undergraduate/program-curriculum/physics-education/)

Sample Program Guide

IMPORTANT DISCLAIMER: A Sample Program Guide provides an unofficial guide of program requirements and should be used by prospective students who are considering attending NDSU in the future. It is NOT an official curriculum and should NOT be used by current NDSU students for official degree planning purposes. Note that the official curriculum used by current NDSU students can vary from the Sample Program Guide due to a variety of factors such as, but not limited to, start year, education goals, transfer credit, and course availability.

To ensure proper program completion, enrolled students should utilize Degree Map (https://www.ndsu.edu/registrar/degreemap/) and Schedule Planner (https://www.ndsu.edu/onestop/degree-map-and-planning/) in Campus Connection and consult regularly with their academic advisor to ensure requirements are being met.

<table>
<thead>
<tr>
<th>First Year</th>
<th>Fall Credits</th>
<th>Spring Credits</th>
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<tbody>
<tr>
<td>ENGL 110</td>
<td>3</td>
<td>3 CHEM 122</td>
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<tr>
<td>CHEM 121</td>
<td>4</td>
<td>MATH 129 or 329</td>
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<td>COMM 110</td>
<td>3</td>
<td>MATH 166</td>
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<td>MATH 165¹</td>
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<td>PHYS 251</td>
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<td>ENGL 120</td>
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<tr>
<th>Second Year</th>
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<tr>
<td>GEOL 105</td>
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<td>MATH 266</td>
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<td>MATH 265</td>
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<td>PHYS 110</td>
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<td>PHYS 252</td>
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<td>PHYS 350</td>
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Complete Core Academic Skills Exams or access your ACT+ scores

Social & Behavioral Science/Cultural Diversity Gen Ed

Apply to the School of Education

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<tr>
<th>Third Year</th>
<th>Fall Credits</th>
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<td>EDUC 451</td>
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<td>ENGL 324</td>
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<tr>
<td>PHYS 355</td>
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<td>Social &amp; Behavioral Science Gen Ed</td>
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<thead>
<tr>
<th>Course</th>
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<td>EDUC 482</td>
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<td>PHYS 411 &amp; 411L</td>
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<td>PHYS 462</td>
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<td>Humanities &amp; Fine Arts Gen Ed</td>
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<tr>
<td>Apply for Student Teaching</td>
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<td>Complete PLT (grades 7-12) Exam</td>
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<tr>
<td>Complete Subject Area Assessment Exam</td>
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Total Credits: 126

Students who place into a math course lower than MATH 165 may need to extend their time to degree completion by up to a year.