Clinical Experiences in Diverse Settings  
Diversity-Related Clinical Experiences  
Physics Teacher Education Program  
Illinois State University  
(last updated 9/23/2010)

How the PTE program meets the 20-hour NCATE requirement for clinical experiences in diverse settings.

<table>
<thead>
<tr>
<th>Course</th>
<th>Activity</th>
<th>Nature of Clinical Experience</th>
<th>Time (hrs)</th>
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<tbody>
<tr>
<td>PHY 209 – <em>Introduction to Teaching High School Physics</em></td>
<td>Urban Studies Field Trip</td>
<td>Visit with LVCLC – ENLASE personnel to better understand Little Village community where school visit takes place</td>
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<td>Visit high needs urban school to make directed observations in several science classes to better understand nature of “at risk” environment.</td>
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<td>Conduct follow-up interview with new and established teachers in urban school</td>
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<td>Conduct follow-up discussion with peers and draw conclusions related to directed observations in high needs school</td>
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<td>Service Learning Project</td>
<td>Work individually and in small groups with diverse “at risk” student(s).</td>
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<tr>
<td>PHY 310 – <em>Readings for Teaching High School Physics</em></td>
<td>Julia N. Visor Academic Center</td>
<td>Tutoring of “at risk” student(s).</td>
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<td>PHY 311 – <em>Teaching High School Physics</em></td>
<td>Pre-STT Site Visit</td>
<td>Gender Equity Checklist</td>
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<td>Survey of Built Environment</td>
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<td>Diversity Checklist</td>
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<td>Individualized Education Program (IEP) Checklist</td>
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<td>Juvenile Detention Center</td>
<td>Attend orientation session at McLean Juvenile Detention Center to learn about “at risk” youth</td>
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<td>Teach two 1.25 – 1.75 hour inquiry-oriented lessons to incarcerated “at risk” groups of students.</td>
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<td>PHY 353 – <em>Student Teaching Seminar</em></td>
<td>CPS Teaching Practicum</td>
<td>Students participate in CPS orientation, observing in the classroom where they will teach and holding a discussion with cooperating teacher</td>
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<td>Students teach in high needs urban school in Chicago.</td>
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<td>Pre-STT Social Context Project</td>
<td>Conduct interviews with cooperating teacher, principal, and security officer at future student teaching site</td>
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<td>Work directly with teacher identified “at risk” minority student(s) prior to starting student teaching</td>
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