














The Teacher Lab course aims to help educators acquire the following skills and competencies:

<p>Using the Modern Public Library</p> <ul style="list-style-type: none"> ✓ Understand the mission and purpose of a modern public library ✓ Understand how a public library system functions and is organized ✓ Understand the services & resources available at the library; be familiar with library programming, collections and staffing ✓ Be able to locate public library locations ✓ Be able to generalize this information for the benefit of students 	<p>Intro to the Library</p> 
<p>Understand the Dewey Decimal System</p> <ul style="list-style-type: none"> ✓ Know how a physical library is traditionally organized ✓ Understand the Dewey Decimal System in a public library ✓ Be able to find physical items in a public library ✓ Be able to generalize this information for the benefit of students 	<p>Intro to Dewey Decimal</p> 
<p>Using the Online Catalog</p> <ul style="list-style-type: none"> ✓ Know how to search for a Library item online ✓ Be able to find key information about that item (number of copies available, format(s) available, where located, etc.) ✓ Register for a catalog account with a library card ✓ Place a hold on that item for branch pickup ✓ Be able to generalize this information for the benefit of students 	<p>Intro to the Library Catalog</p> 
<p>Library Cardholder</p> <ul style="list-style-type: none"> ✓ Know how to sign up for a library card ✓ Understand the benefits of a library card ✓ Understand the basic loan rules of the library and be able to generalize this information for the benefit of students 	<p>Library Cardholder</p> 
<p>Intro to Archives</p> <ul style="list-style-type: none"> ✓ Achieve a good general understanding of how to find, access and use a specialized archive (such as the Brooklyn Collection) ✓ Be able to generalize this information for the benefit of students 	<p>Intro to Archives</p> 

<p>Intro to Archives</p> <ul style="list-style-type: none"> ✓ Achieve a good general understanding of how to find, access and use online archive or special collection (such as the Digital Public Library of America) ✓ Be able to generalize this information for the benefit of students 	<p>Intro to Digital Archives</p> 
<p>Intro to Databases</p> <ul style="list-style-type: none"> ✓ Achieve a good general understanding of how to find, access and use BPL's databases and recommended resources ✓ Be able to generalize this information for the benefit of students 	<p>Intro to Databases</p> 
<p>Intro to Google Tools</p> <ul style="list-style-type: none"> ✓ Achieve a good general understanding of how Google search works ✓ Understand how to effectively use Google Tools such as Google search, Google images, Google maps, Google books, and Google scholar as part of the research process and/or to teach information literacy skills ✓ Be able to teach these skills to students 	<p>Intro to Google</p> 
<p>Intro to Wikipedia</p> <ul style="list-style-type: none"> ✓ Achieve a good general understanding of how Wikipedia works, and how to effectively use Wikipedia as part of the research process and/or to teach information literacy skills ✓ Be able to teach these skills to students 	<p>Intro to Wikipedia</p> 
<p>Determining Text Complexity</p> <ul style="list-style-type: none"> ✓ Understand the criteria for determining the complexity of a text (as defined by the Common Core State Standards) ✓ Be able to assign a complexity measure to an informational text using a rubric ✓ Be able to generalize this information for the benefit of colleagues and students 	<p>Text Complexity</p> 

<p>Intro to the Research Process</p> <ul style="list-style-type: none"> ✓ Achieve a good understanding of research basics like primary and secondary sources; fact vs. opinion; outlining; and more ✓ Achieve a good general understanding of research basics like avoiding plagiarism; citing sources; writing annotations and more ✓ Be able to teach these skills to students 	<p>Intro to Research</p> 
<p>Evaluating a Resource</p> <ul style="list-style-type: none"> ✓ Achieve a good general understanding of trusted methodology to evaluate the credibility and usefulness of a variety of resource types, and apply that methodology to the research process ✓ Be able to teach these skills to students 	<p>Evaluating Resources</p> 
<p>Selecting Texts for Instructional Purposes</p> <ul style="list-style-type: none"> ✓ Understand the fundamentals of how texts can support college and career competencies as defined by the Common Core ✓ Feel more confident selecting a variety of multimedia texts in service of an instructional purpose ✓ Be able to generalize this information for the benefit of colleagues and students 	<p>Selecting Texts</p> 
<p>Building a Resource List</p> <ul style="list-style-type: none"> ✓ Be able to build an annotated bibliography of resources (including books, articles, images, audio/video, websites, etc.) in support of an instructional unit or objective 	<p>Building a Resource List</p> 