### Keyword Searching

| **Time Length** | 20-30 minute in-class introduction to a topic  
50 minute pre-class tutorial + review of a topic + in-class learning activity  
Combination of one 20-30 minute lesson and one 50 minute lesson |
<table>
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<tbody>
<tr>
<td><strong>Instructor</strong></td>
<td>Librarian or Faculty</td>
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<tr>
<td><strong>Lesson Title</strong></td>
<td>Keyword Searching</td>
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<tr>
<td><strong>Learning Outcomes</strong></td>
<td>Utilize search strategies to focus their research topics</td>
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<tr>
<td><strong>EN103/104 Mapped Learning Outcomes</strong></td>
<td>Identify the rhetorical strategies and conventions that produce clear and cogent writing in response to the demands of different audiences and different rhetorical situations</td>
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<td><strong>ACRL Frame(s)</strong></td>
<td>Searching as strategic exploration</td>
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<td><strong>Anticipatory Set</strong></td>
<td>How would you search for something in Google? Specific words? Full sentences?</td>
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<td><strong>Content of the lesson</strong></td>
<td>This lesson will teach students how to develop a search strategy using keywords pulled from a research question, alternative keywords, and combinations using Boolean operators. It will briefly demonstrate how to utilize keywords in a database.</td>
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<td><strong>Checks for understanding</strong></td>
<td>Any questions? Does the idea of a search strategy make sense? Can you see yourself using keywords?</td>
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<td><strong>Activities to guide the learner</strong></td>
<td>Students will be given a sample research question and asked as a class to identify basic keywords and alternative keywords. Later in the lesson they will be asked to combine the keywords in different ways using the Boolean operators.</td>
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<td><strong>Activities to use for practice</strong></td>
<td>Students will be split into pairs and given a worksheet with a research question provided. They will be asked to develop a keyword search strategy and briefly try it in Academic Search Premier. The class will discuss the results and any issues that arise.</td>
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<td><strong>Evaluation</strong></td>
<td>The librarian will review the worksheets which include a reflection from the students.</td>
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<td><strong>Follow-up</strong></td>
<td>The librarian will contact the faculty to see what additional help can be provided for the students</td>
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