

**Student Self-reflection Survey -- Fall 2013**  
**Information Literacy Instruction -- English 100**  
**Summary of Results**

**I. Survey Design**

- The survey was given in November – December 2013
- 30 sections of ENGL 100 were offered in fall 2013
- **27 sections** of ENGL 100 participated in the survey:
  - \* 24 in-person sections (20 daytime, 4 evening)
  - \* 3 online sections
- **441 students** participated in the survey
- The survey contained 10 questions, each pertaining to one of 5 information literacy SLOs:
  - Questions 1-3 pertain to SLO #2: *Search tool selection*
  - Questions 7-9 pertain to SLO #3: *Search strategy*
  - Questions 4-6 pertain to SLO #4: *Source evaluation*
  - Question 10 pertains to SLO #5: *Documentation style*

[NOTE: SLO #1 (*Topic choice / focus*) was not included in the survey.]

- Students responded to each question using a 5 point Likert scale:
  1. Never
  2. Sometimes
  3. Frequently
  4. All the time
  5. Neutral / Not applicable
- **Target success rate** for all 10 questions: **70% will answer “frequently” or “all the time”**

## **II. Survey Results at a Glance**

- Target success rate was met or surpassed for 4 questions (3,4,5,10)
- Target success rate was not met for 6 questions (1,2,6,7,8,9)

### **SLO #2: SEARCH TOOL SELECTION**

- Question 1 target success rate **NOT MET (68.5 %)**
- Question 2 target success rate **NOT MET (55.6 %)**
- Question 3 target success rate **SURPASSED (79.5 %)**

### **SLO #3: SEARCH STRATEGY**

- Question 7 target success rate **NOT MET (49.9 %)**
- Question 8 target success rate **NOT MET (46.2 %)**
- Question 9 target success rate **NOT MET (39.4 %)**

### **SLO #4: SOURCE EVALUATION**

- Question 4 target success rate **SURPASSED (80.7 %)**
- Question 5 target success rate **MET (70.4%)**
- Question 6 target success rate **NOT MET (55.6 %)**

### **SLO #5: DOCUMENTATION STYLE**

- Question 10 target success rate **SURPASSED (87.9 %)**

### **III. Significant Findings and Implications**

Based on ENGL 100 students' own perceptions of their information literacy skills as they applied them after attending two required instruction sessions given by Skyline librarians, we see that:

- A majority of students (79%) felt they could frequently or consistently recognize the difference between popular and scholarly information sources.
- A majority of students (80 %) felt they could frequently or consistently recognize information sources likely to be trustworthy.
- A majority of students (87 %) felt they could frequently or consistently cite their sources properly and avoid plagiarism.
- Less than half of students (49 %, 46 % and 39 %) frequently or consistently applied the search strategy techniques taught in workshop #2.
- Only half of students (55 %) frequently or consistently took the time to identify an author and assess his/her/their credibility.
- Only half of students (55 %) frequently or consistently searched one or more of the library's article subscription databases.

#### **SKYLINE COLLEGE INFORMATION LITERACY STUDENT LEARNING OUTCOMES**

1. Articulate a focused research question, topic, or information need.
2. Identify a variety of types and formats of information sources and select appropriate search tools to find the needed information.
3. Develop and execute an effective research strategy using a wide range of search tools, accurately interpret results, and find authoritative information pertinent to the topic.
4. Evaluate the relevance, quality, authoritativeness, and credibility of information retrieved.
5. Access, cite, and use information ethically and legally.

## Student Self-reflection Survey Results -- Fall 2013

### Information Literacy Instruction -- English 100

**Question 1:** I was able to choose the most appropriate databases, search engines, and/or catalogs as I searched for information on my topic.

	<b>A: Never</b>	<b>B: Sometimes</b>	<b>C: Frequently</b>	<b>D: All the time</b>	<b>E: Neutral / Not Applicable</b>
RESPONSES (n = 428)	<b>10</b>	<b>115</b>	<b>196</b>	<b>97</b>	<b>10</b>
PERCENT OF TOTAL	<b>2.3 %</b>	<b>26.9 %</b>	<b>45.8 %</b>	<b>22.7 %</b>	<b>2.3 %</b>

Pertains to SLO #2: *Search Tool Selection*

Target success rate: 70% will answer “frequently” or “all the time”

Result: **68.5 %** (“frequently” plus “all the time”)

Target Success Rate : **NOT MET**

**Question 2:** I searched one or more of the article databases (for example *EbscoHost*) available from the Skyline Library website.

	<b>A: Never</b>	<b>B: Sometimes</b>	<b>C: Frequently</b>	<b>D: All the time</b>	<b>E: Neutral / Not Applicable</b>
RESPONSES (n = 433)	<b>47</b>	<b>133</b>	<b>100</b>	<b>141</b>	<b>12</b>
PERCENT OF TOTAL	<b>10.9 %</b>	<b>30.7 %</b>	<b>23 %</b>	<b>32.6 %</b>	<b>2.8 %</b>

Pertains to SLO #2: *Search Tool Selection*

Target success rate: 70% will answer “frequently” or “all the time”

Result: **55.6 %** (“frequently” plus “all the time”)

Target Success Rate : **NOT MET**

**Question 3:** I clearly recognized and understood the difference between popular and scholarly articles, websites, and books.

	<b>A: Never</b>	<b>B: Sometimes</b>	<b>C: Frequently</b>	<b>D: All the time</b>	<b>E: Neutral / Not Applicable</b>
RESPONSES (n = 429)	<b>14</b>	<b>65</b>	<b>136</b>	<b>205</b>	<b>9</b>
PERCENT OF TOTAL	<b>3.3 %</b>	<b>15.1 %</b>	<b>31.7 %</b>	<b>47.8 %</b>	<b>2.1 %</b>

Pertains to SLO #2: *Search tool selection*

Target success rate: 70% will answer “frequently” or “all the time”

Result: **79.5 %** (“frequently” plus “all the time”)

Target Success Rate : **SURPASSED**

**Question 4:** I knew how to recognize information sources likely to be trustworthy and authoritative.

	<b>A: Never</b>	<b>B: Sometimes</b>	<b>C: Frequently</b>	<b>D: All the time</b>	<b>E: Neutral / Not Applicable</b>
RESPONSES (n = 434)	<b>7</b>	<b>70</b>	<b>165</b>	<b>185</b>	<b>7</b>
PERCENT OF TOTAL	<b>1.6 %</b>	<b>16.1 %</b>	<b>38 %</b>	<b>42.7 %</b>	<b>1.6 %</b>

Pertains to SLO #4: *Source evaluation*

Target success rate: 70% will answer “frequently” or “all the time”

Result: **80.7 %** (“frequently” plus “all the time”)

Target Success Rate : **SURPASSED**

**Question 5:** I took the time to evaluate the sources (articles, websites, etc.) I found online for quality and credibility before using them in my paper.

	<b>A: Never</b>	<b>B: Sometimes</b>	<b>C: Frequently</b>	<b>D: All the time</b>	<b>E: Neutral / Not Applicable</b>
RESPONSES (n = 412)	<b>13</b>	<b>103</b>	<b>143</b>	<b>147</b>	<b>6</b>
PERCENT OF TOTAL	<b>3.2 %</b>	<b>25 %</b>	<b>34.7 %</b>	<b>35.7 %</b>	<b>1.4 %</b>

Pertains to SLO #4: *Source evaluation*

Target success rate: 70% will answer “frequently” or “all the time”

Result: **70.4 %** (“frequently” plus “all the time”)

Target Success Rate : **MET**

**Question 6:** I took the time to identify the author of each source I found online and assess whether or not that author was qualified to be presenting information on my topic.

	<b>A: Never</b>	<b>B: Sometimes</b>	<b>C: Frequently</b>	<b>D: All the time</b>	<b>E: Neutral / Not Applicable</b>
RESPONSES (n = 437)	<b>52</b>	<b>131</b>	<b>121</b>	<b>122</b>	<b>11</b>
PERCENT OF TOTAL	<b>11.9 %</b>	<b>30 %</b>	<b>27.7 %</b>	<b>27.9 %</b>	<b>2.5 %</b>

Pertains to SLO #4: *Source evaluation*

Target success rate: 70% will answer “frequently” or “all the time”

Result: **55.6 %** (“frequently” plus “all the time”)

Target Success Rate : **NOT MET**

**Question 7:** . I divided my research topic into “concepts” and devised a search strategy to include search words for each concept.

	<b>A: Never</b>	<b>B: Sometimes</b>	<b>C: Frequently</b>	<b>D: All the time</b>	<b>E: Neutral / Not Applicable</b>
RESPONSES (n = 437)	<b>57</b>	<b>145</b>	<b>132</b>	<b>86</b>	<b>17</b>
PERCENT OF TOTAL	<b>13 %</b>	<b>33.2 %</b>	<b>30.2 %</b>	<b>19.7 %</b>	<b>3.9 %</b>

Pertains to SLO #3: *Search strategy*

Target success rate: 70% will answer “frequently” or “all the time”

Result: **49.9 %** (“frequently” plus “all the time”)

Target Success Rate : **NOT MET**

**Question 8:** I connected synonymous and related search words using ORs when searching online.

	<b>A: Never</b>	<b>B: Sometimes</b>	<b>C: Frequently</b>	<b>D: All the time</b>	<b>E: Neutral / Not Applicable</b>
RESPONSES (n = 437)	<b>81</b>	<b>137</b>	<b>116</b>	<b>86</b>	<b>17</b>
PERCENT OF TOTAL	<b>18.5 %</b>	<b>31.4 %</b>	<b>26.6 %</b>	<b>19.6 %</b>	<b>3.9 %</b>

Pertains to SLO #3: *Search strategy*

Target success rate: 70% will answer “frequently” or “all the time”

Result: **46.2 %** (“frequently” plus “all the time”)

Target Success Rate : **NOT MET**

**Question 9:** I used search features such as truncation, phrase searching, or limiting when searching online.

	<b>A: Never</b>	<b>B: Sometimes</b>	<b>C: Frequently</b>	<b>D: All the time</b>	<b>E: Neutral / Not Applicable</b>
RESPONSES (n = 441)	<b>87</b>	<b>156</b>	<b>112</b>	<b>62</b>	<b>24</b>
PERCENT OF TOTAL	<b>19.8 %</b>	<b>35.4 %</b>	<b>25.4 %</b>	<b>14 %</b>	<b>5.4 %</b>

Pertains to SLO #3: *Search strategy*

Target success rate: 70% will answer “frequently” or “all the time”

Result: **39.4 %** (“frequently” plus “all the time”)

Target Success Rate : **NOT MET**

**Question 10:** I clearly understood how to cite my sources properly and avoid plagiarism.

	<b>A: Never</b>	<b>B: Sometimes</b>	<b>C: Frequently</b>	<b>D: All the time</b>	<b>E: Neutral / Not Applicable</b>
RESPONSES (n = 439)	<b>12</b>	<b>37</b>	<b>116</b>	<b>270</b>	<b>4</b>
PERCENT OF TOTAL	<b>2.7 %</b>	<b>8.4 %</b>	<b>26.4 %</b>	<b>61.5 %</b>	<b>1.0 %</b>

Pertains to SLO #5: *Documentation style*

Target success rate: 70% will answer “frequently” or “all the time”

Result: **87.9 %** (“frequently” plus “all the time”)

Target Success Rate : **SURPASSED**