



# Institutional Student Learning Outcomes (ISLOs) Progress Report

## **Spring 2012 Results**

Prepared by: Caitlin Phillips, Research Analyst  
Office of Institutional Effectiveness, January 2014

The purpose of this document is to provide an overview of Institutional Student Learning Outcomes (ISLOs) results for the Spring 2012 academic term at Southwestern College. The first portion of this report includes definitions of all sixteen of Southwestern College's ISLOs and provides an overview of the total number of students assessed on each outcome. Student performance scores were linked to eleven of the sixteen available ISLOs. The second portion of this report presents individual ISLO data disaggregated by level of student proficiency. Disaggregated ISLO data is illustrated using bar graphs to facilitate interpretation of student performance for each outcome. Bar charts reflect the structure of the grading rubric for ISLO assessment, which is comprised of five categories: "Mastery", "High Proficiency", "Proficiency", "Low Proficiency", and "No Proficiency". Results are presented in the form of counts and percentages and are located adjacent to each bar graph category. The number of students who were *not* assessed is reported for each ISLO as "Not Scored;" however, these students are not included in the descriptive analysis.

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## Institutional Student Learning Outcomes (ISLOs)

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### **A. Communication Skills (Listening, Speaking, Reading, Writing)**

1. Listen and speak actively and critically to identify a person's position and then analyze it to determine its quality.
2. Present ideas in a clear and organized way to others.
3. Analyze and evaluate text in writing.

### **B. Thinking and Reasoning (Creative Thinking, Critical Thinking, Quantitative Reasoning)**

4. Formulate and share ideas, analyze the ideas of others, integrate them into their thinking.
5. Assess and analyze data and information as they investigate issues and solve problems.
6. Use quantitative reasoning to identify, analyze, and solve quantitative problems.

### **C. Information Competency (Research and Technology)**

7. Research topics by identifying, analyzing, and assessing the ideas from a variety of sources to conduct research.
8. Students will use print material and technology to identify research needs and develop and evaluate information effectively and responsibly.

### **D. Global Awareness and Ethics (Social, Cultural, and Civic Responsibility)**

9. Collegially work with diverse groups of people.
10. Identify and examine the cultural values of different ethnic groups in a sensitive and respectful manner.
11. Analyze and evaluate the influence that science, mass media, politics, socio-economics, technology, lifestyle, art, environment, religion or history have on society.
12. Analyze and critique the ethical implications of decision making on personal behavior, and on social, political, or economic institutions.
13. Evaluate and determine if a given set of economic, social, and environmental practices are sustainable in the long run.

### **E. Aesthetic Sensitivity and Historical Literacy (History, Creativity, and Artistic and Perceptual Experiences)**

14. Identify, examine, and critique the aesthetic, political, scientific, philosophical and historical elements of human culture.
15. Demonstrate creative thinking and artistic sensitivity in creating works of art and effectively describe the artistic processes used.
16. Analyze and critique the philosophical, technical, historical, cultural, and aesthetic qualities of works of art.

### **Types of SLOs**

ISLO: Institutional Student Learning Outcomes

SLO: Student Learning Outcomes

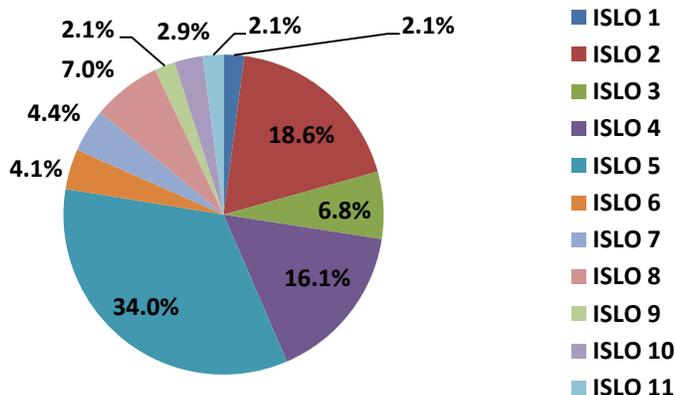
CSLO: Course-level Student Learning Outcomes

PSLO: Program-level Student Learning Outcomes

AUO: Administrative Unit Outcomes

SAO: Student Affairs Outcomes

# Institutional Student Learning Outcome Totals Report, Spring 2012 Data

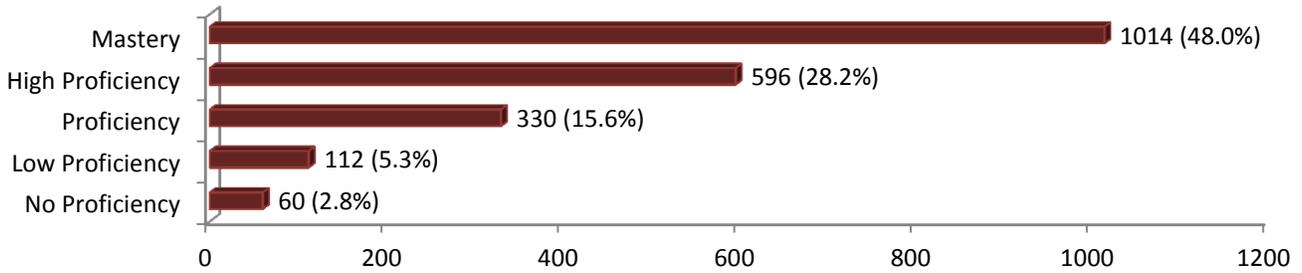


ISLO	Description	Total
<b>Communication Skills (Listening, Speaking, Reading, Writing)</b>		
1	Listen and speak actively and critically to identify a person's position and then analyze it to determine its quality.	2112
2	Present ideas in a clear and organized way to others.	18806
3	Analyze and evaluate text in writing.	6872
<b>Thinking and Reasoning (Creative Thinking, Critical Thinking, Quantitative Reasoning)</b>		
4	Formulate and share ideas, analyze the ideas of others, integrate them into their thinking.	16272
5	Assess and analyze data and information as they investigate issues and solve problems.	34468
6	Use quantitative reasoning to identify, analyze, and solve quantitative problems.	4107
<b>Information Competency (Research and Technology)</b>		
7	Research topics by identifying, analyzing, and assessing the ideas from a variety of sources to conduct research.	4451
8	Students will use print material and technology to identify research needs and develop and evaluate information effectively and responsibly.	7045
<b>Global Awareness and Ethics (Social, Cultural, and Civic Responsibility)</b>		
9	Collegially work with diverse groups of people.	2080
10	Identify and examine the cultural values of different ethnic groups in a sensitive and respectful manner.	2918
11	Analyze and evaluate the influence that science, mass media, politics, socio-economics, technology, lifestyle, art, environment, religion or history have on society.	2104
12	Analyze and critique the ethical implications of decision making on personal behavior, and on social, political, or economic institutions.	0
13	Evaluate and determine if a given set of economic, social, and environmental practices are sustainable in the long run.	0
<b>Aesthetic Sensitivity and Historical Literacy (History, Creativity, and Artistic &amp; Perceptual Experiences)</b>		
14	Identify, examine, and critique the aesthetic, political, scientific, philosophical and historical elements of human culture.	0
15	Demonstrate creative thinking and artistic sensitivity in creating works of art and effectively describe the artistic processes used.	0
16	Analyze and critique the philosophical, technical, historical, cultural, and aesthetic qualities of works of art.	0



**1. Communication Skills: Learn and speak actively and critically to identify a person’s position and then analyze it to determine its quality.**

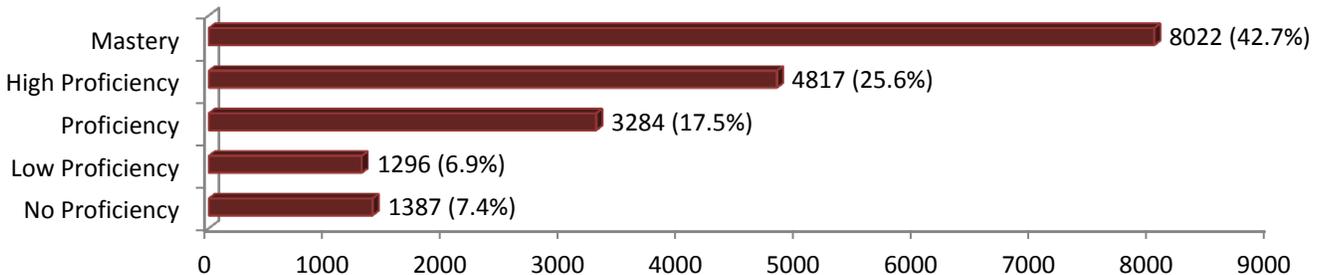
Total Scored = 2,112    Not Scored = 454\*



\* These scores are not included in percent breakdown.

**2. Communication Skills: Present ideas in a clear and organized way to others.**

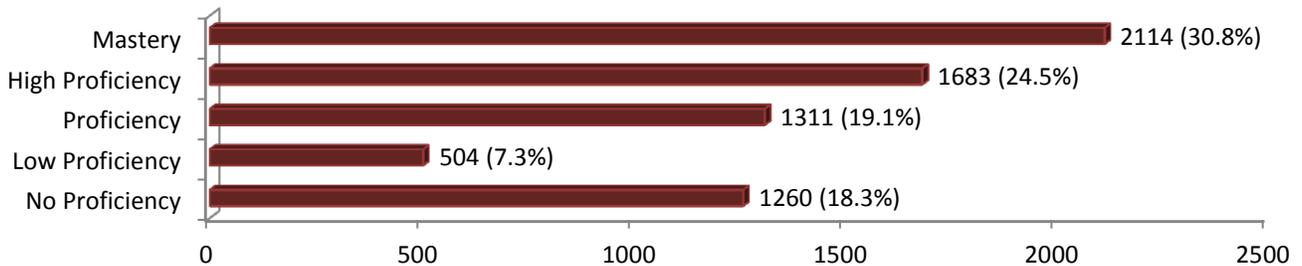
Total Scored = 18,806    Not Scored = 944\*



\* These scores are not included in percent breakdown.

**3. Communication Skills: Analyze and evaluate text in writing.**

Total Scored = 6,872    Not Scored = 648\*



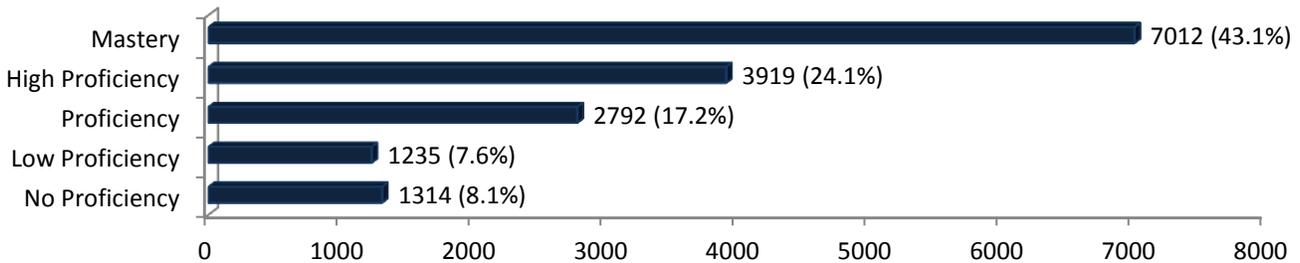
\* These scores are not included in percent breakdown.



Thinking and Reasoning  
(Creative Thinking, Critical Thinking, Quantitative Reasoning)  
ISLO Report Spring 2012

**4. Thinking & Reasoning: Formulate and share ideas, analyze the ideas of others, integrate them into their thinking.**

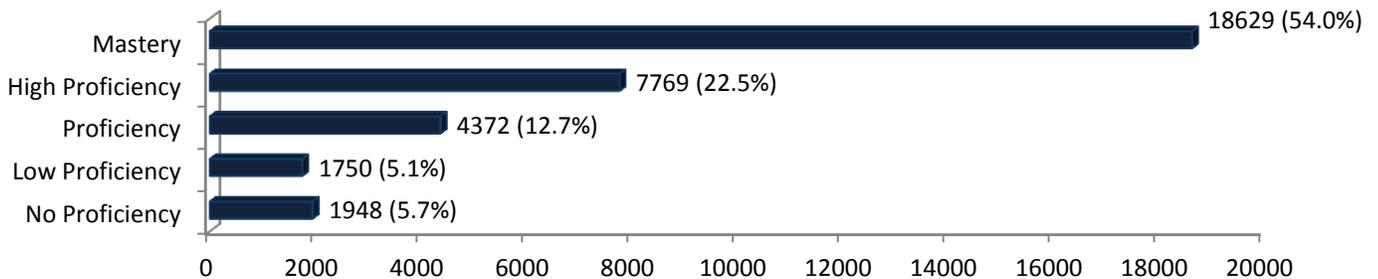
Total Scored = 16,272    Not Scored = 611\*



\* These scores are not included in percent breakdown.

**5. Thinking & Reasoning: Assess and analyze data and information as they investigate issues and solve problems.**

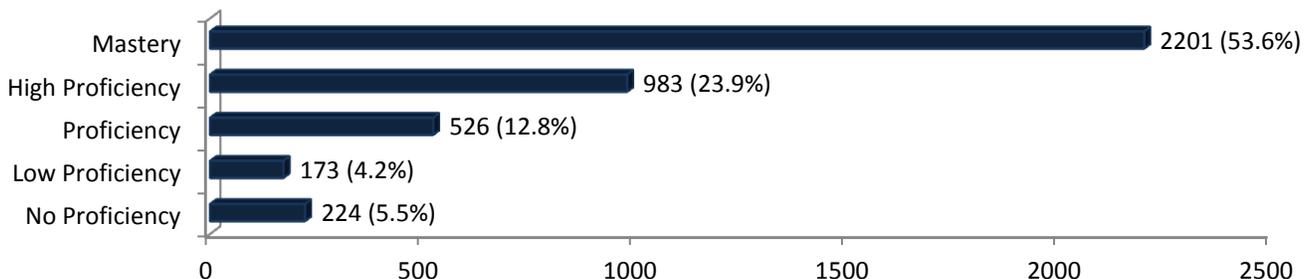
Total Scored = 34,468    Not Scored = 3,172\*



\* These scores are not included in percent breakdown.

**6. Thinking & Reasoning: Use quantitative reasoning to identify, analyze, and solve quantitative problems.**

Total Scored = 4,107    Not Scored = 395\*



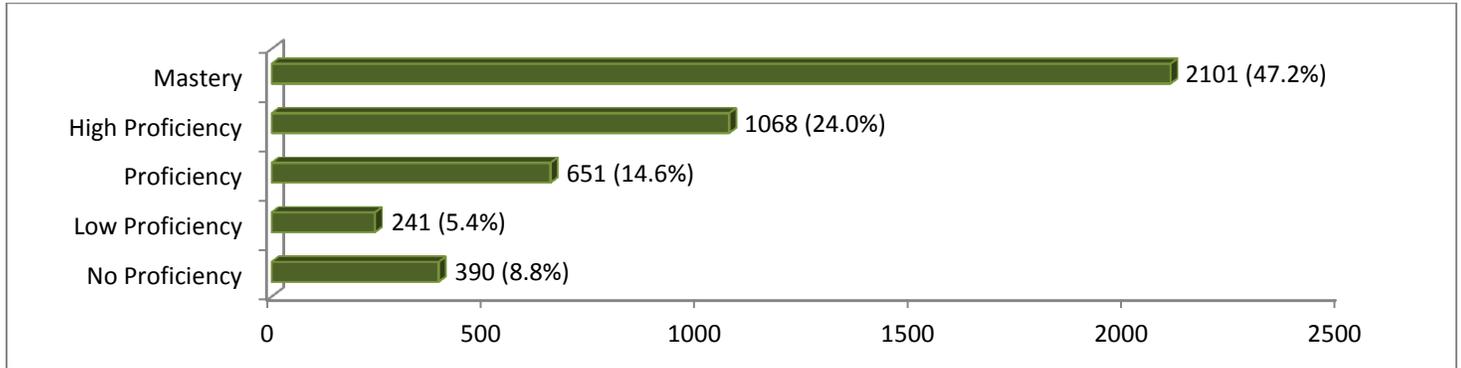
\* These scores are not included in percent breakdown.



## Information Competency (Research and Technology) ISLO Report Spring 2012

### 7. Information Competency: Research topics by identifying, analyzing, and assessing the ideas from a variety of sources to conduct research.

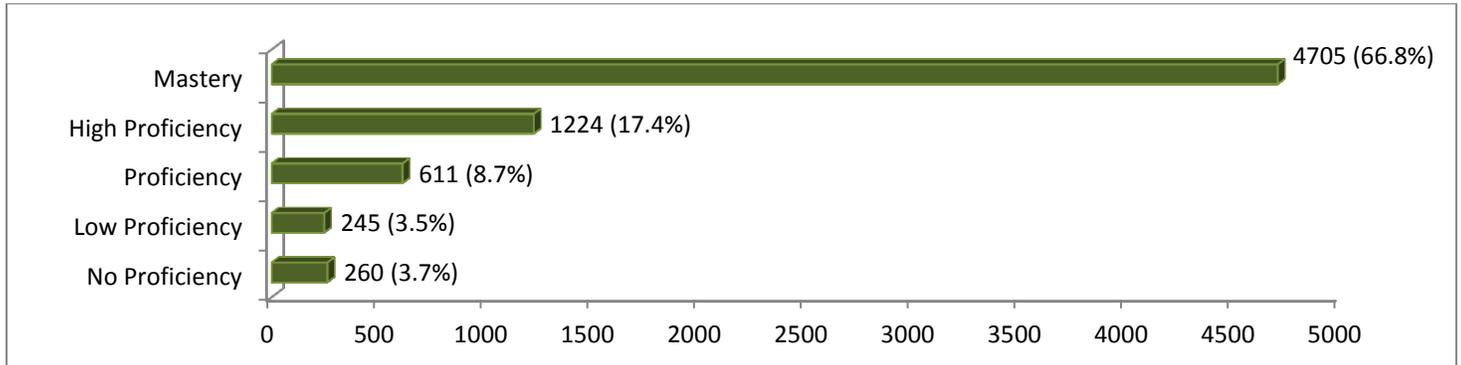
Total Scored = 4,451 Not Scored = 460\*



\* These scores are not included in percent breakdown.

### 8. Information Competency: Students will use print material and technology to identify research needs and develop and evaluate information effectively and responsibly.

Total Scored = 7,045 Not Scored = 3,154\*



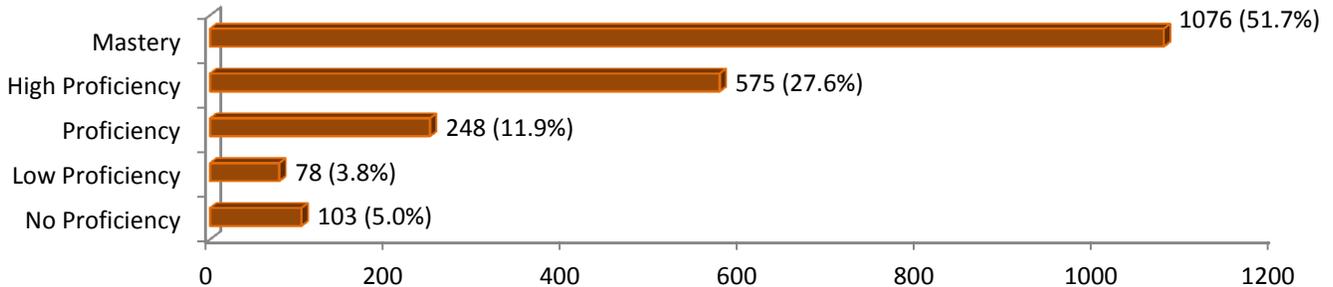
\* These scores are not included in percent breakdown.



Global Awareness and Ethics  
(Social, Cultural, and Civic Responsibility)  
ISLO Report Spring 2012

**9. Global Awareness and Ethics: Collegially work with diverse groups of people.**

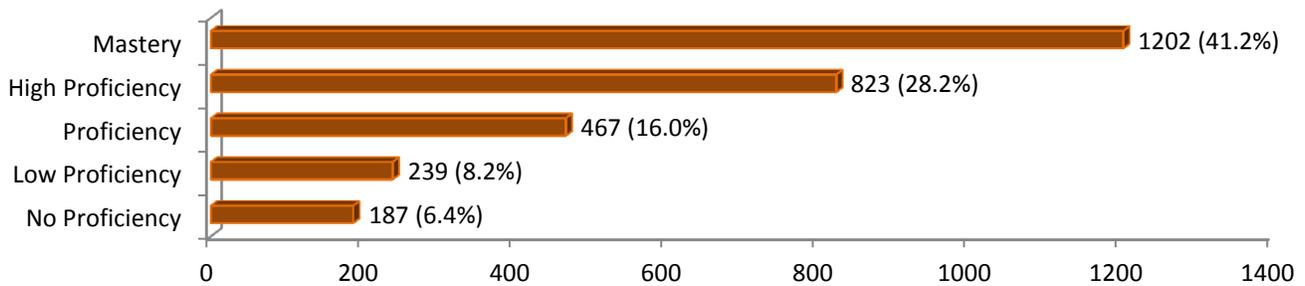
Total Scored = 2,080 Not Scored = 337\*



\* These scores are not included in percent breakdown.

**10. Global Awareness and Ethics: Identify and examine the cultural values of different ethnic groups in a sensitive and respectful manner.**

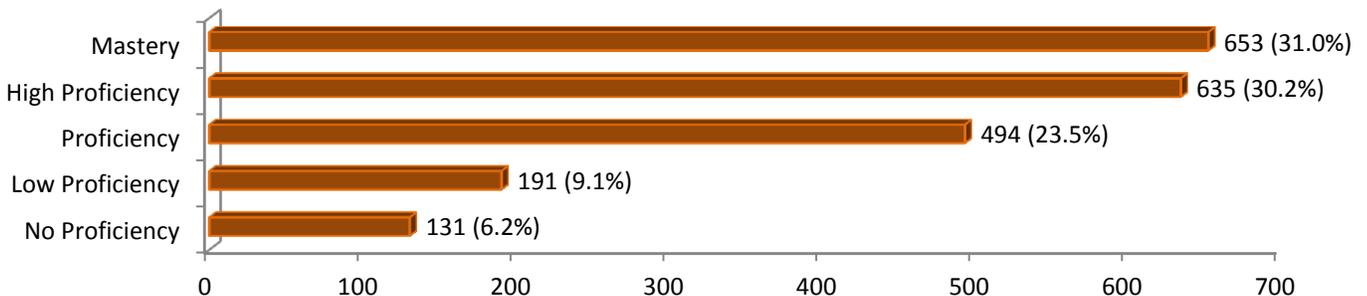
Total Scored = 2,918 Not Scored = 639\*



\* These scores are not included in percent breakdown.

**11. Global Awareness and Ethics: Analyze and evaluate the influence that science, mass media, politics, socio-economics, technology, lifestyle, art, environment, religion or history have on society.**

Total Scored = 2,104 Not Scored = 639\*



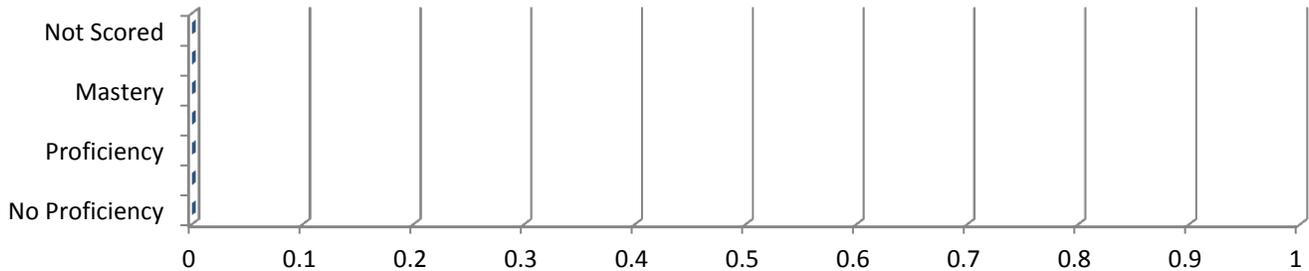
\* These scores are not included in percent breakdown.



Global Awareness and Ethics  
(Social, Cultural, and Civic Responsibility)  
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**12. Global Awareness and Ethics: Analyze and critique the ethical implications of decision making on personal behavior, and on social, political, or economic institutions.**

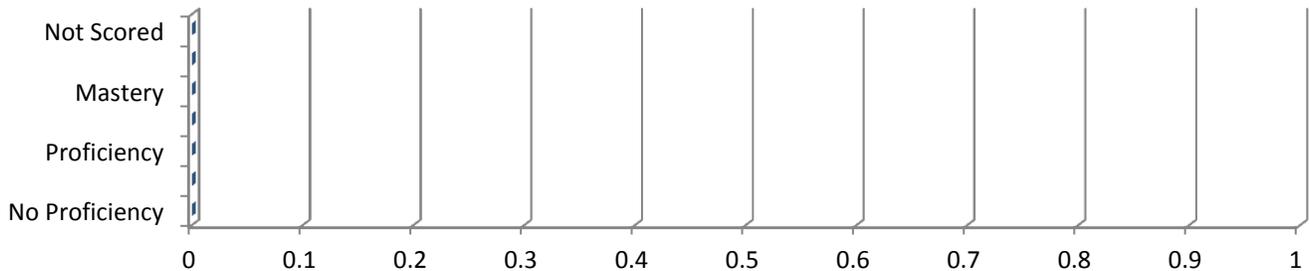
Total Scored = 0 \*



\* Zero scores were assigned to this category.

**13. Global Awareness and Ethics: Evaluate and determine if a given set of economic, social, and environmental practices are sustainable in the long run.**

Total Scored = 0\*



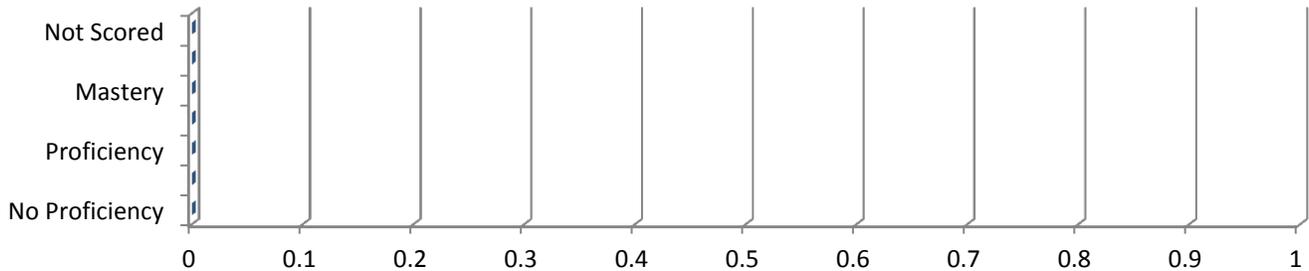
\* Zero scores were assigned to this category.



Aesthetic Sensitivity and Historical Literacy  
(History, Creativity, and Artistic and Perceptual Experiences)  
ISLO Report Spring 2012

**14. Aesthetic Sensitivity and Historical Literacy: Identify, examine, and critique the aesthetic, political, scientific, philosophical and historical elements of human culture.**

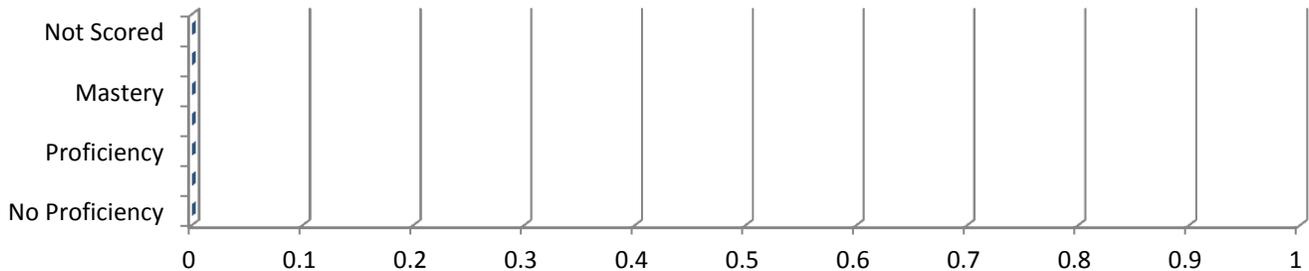
Total Scored = 0\*



\* Zero scores were assigned to this category

**15. Aesthetic Sensitivity and Historical Literacy: Demonstrate creative thinking and artistic sensitivity in creating works of art and effectively describe the artistic processes used.**

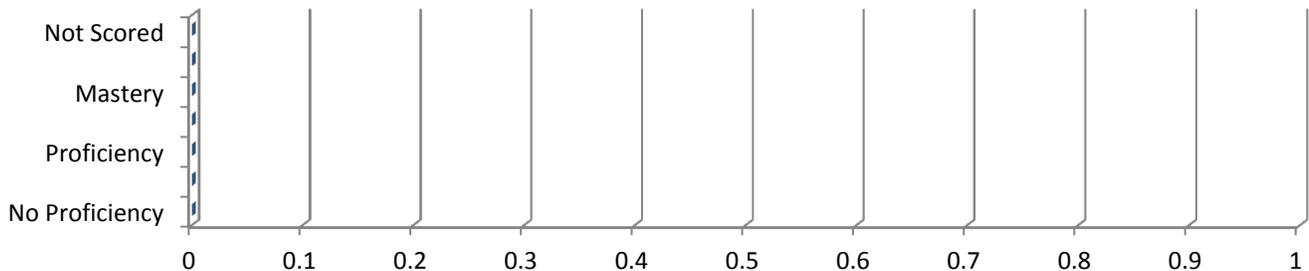
Total Scored = 0\*



\* Zero scores were assigned to this category.

**16. Aesthetic Sensitivity and Historical Literacy: Analyze and critique the philosophical, technical, historical, cultural, and aesthetic qualities of works of art.**

Total Scored = 0\*



\* Zero scores were assigned to this category.