SREB

Health Informatics - Course 1

Code: 9052

HEALTH INFORMATICS – COURSE 1

Test Code: 9052
Version: 01

Specific Competencies and Skills Tested in this Assessment:

Information about the AC course standards can be found in the front of the AC course teacher guide.

CTE
1 CTE
2 CTE
3 CTE
4 CTE
5 CTE
7 CTE
8 CTE
9 CTE
CT-1c CTE
CT-1a and 3b CTE
CT-3c CTE

Literacy
R9-10.1 Literacy
R9-10.2 Literacy
R9-10.3 Literacy
R9-10.6 Literacy
R9-10.7 Literacy
W9-10.4 Literacy
W9-10.7 Literacy
W9-10.8 Literacy

Math
FIF 4 Math
SCP 5 Math
SIC 2 Math
SIC 3 Math
SIC 4 Math
SID 1 Math
SID 2 Math
SID 3 Math
SID 5 Math
SID 6 Math

Science
Use technology & math to improve investigation Science
Use technology and math to improve investigations Science
Identify questions and concepts that guide scientific investigations Science
Recognize and analyze explanations and models Science
Formulate and revise explanations and models using logic and evidence (critical thinking) Science
Communicate and support scientific argument Science

<u>Written Assessment:</u>

Administration Time: unlimited
Number of Questions: 57

Areas covered:

45%	CTE
18%	Literacy
18%	Math
19%	Science

Sample Questions:

The scientific method is used to test _____.
A.   Survey results
B.   Data
C.   Conclusions
D.   Hypotheses

Which of the following is an appropriate scientific method question?
A.   Is diabetes inherited?
B.   Why are some clinicians resistant to using technology in the practice of medicine?
C.   Can excel be used to collect data?
D.   When is data inaccurate?

Which of the following is not an advantage to using social media for data collection?
A.   Ability to target specific populations
B.   There is a larger youth population on social media
C.   Includes subjects from across the United States
D.   Data is more accurate