



# THE CENTER FOR ASSESSMENT & RESEARCH STUDIES

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## INFORMATION LITERACY TEST (ILT)

The Information Literacy Test (ILT) is a computerized, multiple-choice test developed collaboratively by the JMU Center for Assessment and Research Studies (CARS) and JMU Libraries. It is designed to assess the *ACRL Information Literacy Competency Standards for Higher Education*. These standards call for an information literate student to:

1. determine the nature and extent of the information needed;
2. access needed information effectively and efficiently;
3. evaluate information and its sources critically and incorporate selected information into his or her knowledge base and value system;
4. use information effectively to accomplish a specific purpose;
5. understand many of the economic, legal, and social issues surrounding the use of information and access and use information ethically and legally.

The ILT measures Standards 1, 2, 3, and 5. It does not address Standard 4, as this competency is not easily measured by a multiple choice test. The ILT may be used for program assessment or to test the competency of individual students.

### About the ILT:

Web-based  
Adaptex software (developed by CARS with FIPSE grant)  
60 operational items  
Multiple-choice items (multimedia intensive)  
Password protected  
Reliability: 0.88

Subtests	Number of Items	Percentage of Test
<b>Content Area</b>		
ARCL Standard 1	12	20%
ARCL Standard 2	19	32%
ARCL Standard 3	19	32%
ARCL Standard 5	10	16%
<b>Cognitive Level</b>		
Knowledge	41	68%
Application	19	32%
<b>Total Test</b>	<b>60</b>	<b>100%</b>

### Technical Requirements:

Internet Explorer 5.0 or later  
Resolution: 1024 X 768  
Windows or UNIX operating system

### Administration:

Test software resides on JMU servers  
Secure administration  
CARS provides institutions with dataset of scores and scored responses.

### More Information:

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