

**Eastern West Virginia Community and Technical College
COURSE ASSESSMENT REPORT**

Course Title and Number: Introduction to Computer Applications and Concepts / CIS 114	Academic Term and Year of Assessment Activity (Ex: Fall, 2014) Fall 2015
Report Submitted By: Seyed Mirkhani	Number of Students Assessed: 9
Date Report Submitted: 1/27/16	Number of Sections Included: 1
Course Delivery Format (list all modalities used in sections assessed. Ex: web based, VDL, traditional section, hybrid course, etc.): Face-to-Face with Blackboard Component	

Course Role in the Curriculum
Provide a description of the role the course serves in the curriculum (i.e. general education requirement, program technical core, restricted elective, etc.). Note all as appropriate.
CIS 114 is a General Education course. CIS 114 also serves as a restricted elective in several CAS and AAS programs.

Assessment Methods
Provide a description of the assessment process used. Include description of instrument and performance standards in description. Note all methods.
The purpose of this assessment is to pilot the use of Blackboard's Goals tool to assess the outcomes of the course.
An exam with twenty six multiple choice questions was given to students during the final exam week. The exam questions covered nine of the eleven outcomes.

Assessment Results
Provide a summary of results including tables/charts. Incorporate information from previous assessments as appropriate. Append additional pages if necessary. If appending, include notation in box to "See attached".
See attached

Course Level Assessment Summary of Outcomes, Indicators and Results				
Course Title and Number: CIS 114 – Intro to Comp. App. And Concepts – Fall 2015				
Number of students in assessment sample = 9				
Number of Sections in Assessment = 1				
Add additional rows to table if necessary				
Learning Outcomes (Insert learning outcomes assessed during this cycle)	Indicator (Insert indicators used for each outcome: exam question, scoring rubric, etc. Be specific)	Percent of Correct Responses +	Percent of Incorrect Responses	Performance Standard Met (75%)* (yes or no)

See Blackboard generated reports on next page.

Conclusions

Provide a brief summary of conclusions derived based on analysis of data. Append additional pages if necessary. If appending, include notation in box to “See attached”.

The performance target for this assessment was set at 75%. The average score for the course was 67.7% with an outlier score of 38.5%. (One of the student didn't answer several questions).

A performance range of 5% was assigned to all outcomes to identify the outcomes that are 5% below or above the performance target score of 75%.

Based on the attached report:

- Two of the nine targeted course outcomes were met
- Four of the outcome results fell between the performance range of 5%
- Five of the outcome results were below 70%. These outcomes are identified with an orange circle in PDF format of Blackboard assessment report. See below chart or the attachment named “Blackboard PDF Report 75 Questions”

If the outlier score of 38.5% is eliminated, the average score of several outcomes will increase by a few percentage points.

Previous Assessment Reports and Results

Date of Previous Assessment:

List of Outcomes Not Met: See below

Summary of Actions Taken to Address Unmet Learning Outcomes: Append additional pages if necessary. If appending, include notation in box to “See attached”.

Goal Description	Score	Count
1.CIS114. Describe the Most Recent Technology Trends	83.3%	83.3% (3)
2.CIS114. Describe how Information is Accessed, Searched, Shared, Communicated and Utilize Library Resources	63.3%	63.3% (3)
3.CIS114. Describe the Characteristics and Uses of Computers	55.0%	55.0% (2)
4.CIS 114. Identify the General Categories of Programs and Apps and Describe Their Uses	60.0%	60.0% (3)
5.CIS114. Describe Digital Safety and Security and Identify Threats, Issues, and Defenses	76.7%	76.7% (3)
8.CIS114. Demonstrate Basic Knowledge of Word Processing Software	70.0%	70.0% (3)
9.CIS.114. Demonstrate Basic Knowledge of Presentation Software	63.3%	63.3% (3)
CIS114.10 Demonstrate Basic Knowledge of Spreadsheet Software	70.0%	70.0% (3)
CIS114.11. Demonstrate Basic Knowledge of Database Software	63.3%	63.3% (3)

Action Plan and Date for Reassessment

Identify action plan for improvement or maintaining current performance levels including outcomes identified for re-assessment, curriculum revision, LOT proposal, new or revised course activities to reinforce learning outcomes, etc. Append additional pages if necessary. If appending, include notation in box to "See attached".

All eleven outcomes of this course will be assessed again in spring of 2016. The online section of this as well as the face-to-face section will be included in the assessment.

The assessment of this hands-on course can improve if the homework assignments are also included in the assessment. Outcomes with the orange circle (see above chart) will be paid the maximum attention when this course is taught again. Outcomes 6 and 7 which were not assessed this time will be included in the future assessment.

In spring of 2016 additional assessment tools will be used to evaluate all the outcomes. This assessment report will be shared with other faculty members teaching this course.

**Assessment Committee Recommendation/Approval
(To be posted by Assessment Committee Chair)**

- Approved as presented
- Approved with recommendations for future reports (Explanation Required)
- Resubmission Required. Reason for Resubmission:

Date: 2-17-16 (SB-G)

**LOT Recommendation/Approval
(To be posted by Assessment Committee Chair)**

- Approved as presented
- Approved with recommendations for future reports (LOT recommends the list of previous assessments for this course be included in the results of this report and also to indicate this is a pilot project and new outcomes were assessed.
- Resubmission Required (Revision must be submitted to Assessment Committee before resubmitting to LOT). Reason for Resubmission:

Date: 3-21-16