

## Eastern West Virginia Community and Technical College

### COURSE ASSESSMENT REPORT

<b>Course Title and Number:</b> Database Management Software – CIS 121	<b>Academic Term and Year of Assessment Activity</b> (Ex: Fall, 2010) Spring 2011
<b>Report Submitted By:</b> Seyed Mirkhani	<b>Number of Students Assessed:</b> 10 students completed assessment
<b>Date Reported Submitted:</b> September 8, 2011	<b>Number of Sections Included:</b> 1
<b>Course Delivery Format (list all modalities used in sections assessed. Ex: web based, VDL, traditional section, hybrid course, etc.):</b> Traditional lecture format 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.

**Course Description:** This course is an introduction to software for database management. This course will provide fundamental knowledge of databases through the utilization of a current application package. Emphasis will be placed on applying practical business applications.

This is a required course Business Operations Support, Information Technology majors. It is also an elective course for Business Management students. This course is also required for Computer Applications Specialist Certification.

#### Assessment Methods

Provide a description of the assessment process used. Include description of instrument and performance standards in description. Note all methods.

Final exam questions including multiple choice and true false are used for this assessment.

Outcome: Create Queries

---

**Question title: Access Spring 2011 final Question MC #44**

To see the results of a query, you must \_\_\_\_ it.

1. save


2. sort

3. run

4. catalog


---

### Response Summary

Answer Value	Frequency Distribution
1.	0.00% 0 (0%)
2.	0.00% 0 (0%)
<b>3.</b>	<b>100.00% 10 (100%)</b> 
4.	0.00% 0 (0%)

---

### Grade Distribution Summary


Grade Frequency Distribution	
0-10	0
11-20	0
21-30	0
31-40	0
41-50	0
51-60	0
61-70	0
71-80	0
81-90	0
91-100	10 


Outcome: Create Reports


---

**Question title: Access Spring 2011 final Question MC #47**  
\_\_\_\_\_ levels are useful for reports with multiple levels.

1. Grouping



 2. Control

 3. Record

 4. Form



---

### Response Summary

Answer Value	Frequency Distribution
1.	100.00% 8 (80%) 
2.	0.00% 2 (20%) 
3.	0.00% 0 (0%)
4.	0.00% 0 (0%)

---

### Grade Distribution Summary

Grade Frequency Distribution	
0-10	2 
11-20	0
21-30	0
31-40	0
41-50	0
51-60	0
61-70	0
71-80	0
81-90	0
91-100	8 


---

Outcome: Create Forms

---

### Question title: Access Spring 2011 final Question MC #50

If you create a form based on two tables, you must first choose the \_\_\_\_ table and select its fields to include in the form.

 1. related





2. largest

3. primary

4. datasheet











---

### Response Summary

Answer Value	Frequency Distribution
1.	0.00% 1 (10%) 
2.	0.00% 0 (0%) 
<b>3.</b>	<b>100.00% 9 (90%)</b> 
4.	0.00% 0 (0%) 

---

### Grade Distribution Summary

Grade	Frequency Distribution
0-10	1 
11-20	0 
21-30	0 
31-40	0 
41-50	0 
51-60	0 
61-70	0 
71-80	0 
81-90	0 
91-100	9 

Outcome: Create Tables

---


**Question title: Access Spring 2011 final Question MC #42**

The total number of records in an opened table is displayed \_\_\_\_.





1. in the menu bar

2. in the row selector











 3. in the Specific Record box

 4. between the two sets of navigation buttons

### Response Summary

Answer Value	Frequency Distribution
1.	0.00% 4 (40%) 
2.	0.00% 0 (0%) 
3.	0.00% 1 (10%) 
4.	100.00% 5 (50%) 

### Grade Distribution Summary

Grade Frequency Distribution	
0-10	5 
11-20	0 
21-30	0 
31-40	0 
41-50	0 
51-60	0 
61-70	0 
71-80	0 
81-90	0 
91-100	5 

Course Level Assessment Summary of Outcomes, Indicators and Results Course Title and Number Database Management Software – CIS 121 Number of students in assessment sample = 10 Number of Sections in Assessment = 1 Add additional rows to table if necessary				
Learning Outcomes	Indicator	Percent of Correct Responses	Percent of Incorrect Responses	Performance Standard Met (75%)*
(Insert learning outcomes assessed)	(Insert indicators used for each outcome: exam question, scoring)			

during this cycle)	rubric, etc. Be specific)			(yes or no)
Outcome 1: Create Queries	See above	100%	0%	Yes
Outcome 2: Create Reports		80%	20%	Yes
Outcome 3: Create Forms		90%	10%	Yes
Outcome 4: Create Tables		50%	50%	No

\* Please note if using a different minimum performance standard.

<b>Conclusions and Action Plan</b>
<p><b>Provide a brief summary of conclusions derived based on analysis of data. Identify action plan for improvement or maintaining current performance levels. Append additional pages if necessary. If appending, include notation in box to "See attached".</b></p>
<p><b>Different course outcomes will be assessed in the future. The results of this report will be shared with the instructor who taught this course. These results will be shared with other instructors who teach this course in the future. The unmet outcome will be assessed in the future.</b></p>

Effective Date for Changes or Curriculum Proposal Submission to LOT (if recommended)	Proposed Date for Reassessment
N/A	Spring 2012

Assessment Committee Approval (To be posted by Assessment Committee Chair)	LOT Review (To be posted by Assessment Committee Chair)
Date: 9-12-11 (SB-G)	Date: 9-19-11 (SB-G)