

Review of Performance: **(VEE 224 Video Product Servicing, Spring 2013, 12 students)**
 Submitted by: Nelchor Permitez Ed. D.

Institutional Learning Outcomes (ILO)

- ILO1: communicate effectively
- ILO2: employ critical thinking [*& problem solving*]
- ILO3: possess specific knowledge and skills in a major discipline or professional program of study
- ILO4: take responsibility and develop skills for learning
- ILO5: interact responsibly with people, cultures, and their environment

Program Learning Outcomes (PLO)

- PLO1: Practice Safety and occupational health procedures in the workplace.
- PLO2: Use electronic tools and test equipment competently.
- PLO3: Interpret schematic diagrams and waveforms.
- PLO4: Build electronic projects to a given specification.
- PLO5: Perform troubleshooting techniques to maintain and resolve hardware / software related problems in a personal computer system.
- PLO6: Perform troubleshooting techniques to maintain, diagnose and repair electronic equipment and devices.

SLO#	Program SLO#	I, D, M	ILO	Reflection/Comment				
1. Repair television (TV) and computer monitor system.	Perform troubleshooting techniques to maintain, diagnose, and repair electronic equipment and devices.	D	2,3,4,5	<p>The SLO was assess using hands-on troubleshooting and written quiz and examination.</p> <p>Students need more time in hands-on and other practical procedure to reach mastery level performance.</p> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th>Letter Grade</th> <th>Number of student</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">A</td> <td style="text-align: center;">1</td> </tr> </tbody> </table>	Letter Grade	Number of student	A	1
Letter Grade	Number of student							
A	1							

				<table border="1"> <tr> <td>B</td> <td>10</td> </tr> <tr> <td>C</td> <td>1</td> </tr> </table>	B	10	C	1				
B	10											
C	1											
2. Repair video cassette recorder (VCR).	Perform troubleshooting techniques to maintain, diagnose, and repair electronic equipment and devices.	D	2,3,4,5	<p>The SLO was assess using hands-on troubleshooting and written quiz and examination.</p> <p>Students need more time in hands-on and other practical procedure to reach mastery level performance.</p> <table border="1"> <thead> <tr> <th>Letter Grade</th> <th>Number of student</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>2</td> </tr> <tr> <td>B</td> <td>8</td> </tr> <tr> <td>C</td> <td>2</td> </tr> </tbody> </table>	Letter Grade	Number of student	A	2	B	8	C	2
Letter Grade	Number of student											
A	2											
B	8											
C	2											
3. Repair compact disc (CD) players.	Perform troubleshooting techniques to maintain, diagnose, and repair electronic equipment and devices.	M	2,3,4,5	<p>The SLO was assess using hands-on troubleshooting and written quiz and examination.</p> <p>Students need more time in hands-on and other practical procedure to reach mastery level performance.</p> <table border="1"> <thead> <tr> <th>Letter Grade</th> <th>Number of student</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>2</td> </tr> </tbody> </table>	Letter Grade	Number of student	A	2				
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B	4											
C	6											
4.Repair digital video disc (DVD) player.	Perform troubleshooting techniques to maintain, diagnose, and repair electronic equipment and devices.	M	2,3,4,5	<p>The SLO was assess using hands-on troubleshooting and written quiz and examination.</p> <p>Students need more time in hands-on and other practical procedure to reach mastery level performance.</p> <table border="1"> <thead> <tr> <th>Letter Grade</th> <th>Number of student</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>2</td> </tr> <tr> <td>B</td> <td>5</td> </tr> <tr> <td>C</td> <td>5</td> </tr> </tbody> </table>	Letter Grade	Number of student	A	2	B	5	C	5
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A	2											
B	5											
C	5											

Additional observations: Needs more test equipment such as isolation transformers installed in the workshop to avoid electrical shock during servicing, transformer checker and meager tester to accommodate growing number of students.

Special comments: There were 5 students got B, 6 students got C and 1 got F for absenteeism.

Recommendations: Modify the course outline and include liquid crystal display (LCD) video, light emitting diode (LED) video and plasma video technology and increase number of time for hands-on.

Signature: _____ Date: _____

Name typed, position