

Unit Course Assessment Report - Four Column

College of Micronesia - FSM

A - instruction - Electronics Technology (AAS)

Mission Statement: The Electronic Technology Program will provide much needed vocational and technical training to all the Nation's States. Its primary purpose is to provide students with marketable entry-level skills in the electronic industry or any related field/career. The program qualifies students to take external licensure, vendor-based, or skill standards examinations in the field. If standardized external exams are not available in the field of study, the program prepares students at skill levels expected of employees in an occupation found in the workforce. The academic and technical coursework will also prepare students to pursue advanced training in the area at higher institution

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
A - instruction - Electronics Technology (AAS) - VEE 222 - Discrete Devices II - SLO1 - Describe the purpose and operation of Unijunction Transistor (UJT) and Silicon Controlled Rectifier (SCR). (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Spring 2013) 2012 - 2013 (Summer 2013) 2013 - 2014 (Fall 2013) Start Date: 08/19/2013 Inactive Date: 12/09/2013 CSLO Status: Active	Assessment Strategy: Using the NIDA trainer student will opearte a UJT and SCR devices. Written assessment will also be administer. Assessment Type: Presentation/Performance Target: 70% or grade of "C" or better of the student register on this course.	12/13/2013 - 13 out of 15 students or 87% of the students receive a grade of 70% or "C" and better. Target Met: Yes Reporting Period: 2012 - 2013	
		05/16/2013 - 13 out of 15 or 87% of the students got a grade of 70% or "C" or better. Target Met: Yes Reporting Period: 2012 - 2013	
		12/14/2012 - 9 out of 12 students or 75% got a grade of 70% or "C" and better. Target Met: Yes Reporting Period: 2012 - 2013	
		05/16/2012 - 13 out of 15 students or 87% got a grade of 70% or "C" and better. Target Met: Yes Reporting Period: 2012 - 2013	
A - instruction - Electronics Technology (AAS) - VEE 222 - Discrete Devices II - SLO2 - Describe UJT oscillator circuit operation. (Created By A - instruction - Electronics Technology (AAS))	Assessment Strategy: Using the NIDA trainer student will experiment on UJT use as oscillator. Written assessment will also be administer. Assessment Type:	12/13/2013 - 12 out of 15 or 80% of the students got a grade of 70% or "C" and better. Target Met: Yes Reporting Period:	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
<p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013) 2012 - 2013 (Summer 2013) 2013 - 2014 (Fall 2013)</p> <p>CSLO Status: Inactive</p>	<p>Presentation/Performance Target: 70% or grade of "C" or better of the student register on this course.</p>	<p>2012 - 2013</p> <p>05/16/2013 - 13 out of 15 or 87% of the students got a grade of 70% or "C" or better. Target Met: Yes Reporting Period: 2012 - 2013</p> <p>12/14/2012 - 10 out of 12 students or 83% got a grade of 70% or "C" and better. Target Met: Yes Reporting Period: 2012 - 2013</p> <p>05/07/2012 - 13 out of 15 students or 87% got a grade of 70% or "C" and better. Target Met: Yes Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 222 - Discrete Devices II - SLO3 - Describe SCR trigger circuit operation. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013) 2012 - 2013 (Summer 2013) 2013 - 2014 (Fall 2013)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Using the NIDA trainer the student will perform an experiment on SCR circuit operation. Written assessment will also be administer. Assessment Type: Presentation/Performance Target: 70% or grade of "C" or better of student register on this course.</p>	<p>03/11/2014 - 14 out of 15 or 93% got a grade of 70% or grade of C or better. Target Met: Yes Reporting Period: 2012 - 2013</p> <p>05/16/2013 - 11 out of 15 or 73% of the students got a grade of 70% or "C" or better. Target Met: Yes Reporting Period: 2012 - 2013</p> <p>05/16/2013 - 11 out of 15 students or 73% got a grade of 70% or "C" and better. Target Met: Yes Reporting Period: 2012 - 2013</p> <p>12/14/2012 - 12 out of 12 students or 100% got a grade of 70% or "C" and better.</p>	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
		Target Met: Yes Reporting Period: 2012 - 2013	
<p>A - instruction - Electronics Technology (AAS) - VEE 222 - Discrete Devices II - SLO4 - Describe SCR power control operation. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013) 2012 - 2013 (Summer 2013) 2013 - 2014 (Fall 2013)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Using the NIDA trainer the student will perform an experiment on SCR power control operation. Written assessment also be administer.</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or better of student register on this course.</p>	<p>12/14/2013 - 14 out of 15 or 93% got a grade of 70% or "C" or better.</p> <p>Target Met: Yes Reporting Period: 2012 - 2013</p> <p>05/16/2013 - 11 out of 15 or 73% of the students got a grade of 70% or "C" or better.</p> <p>Target Met: Yes Reporting Period: 2012 - 2013</p> <p>05/16/2013 - 11 out of 15 students or 73% got a grade of 70% or "C" and better.</p> <p>Target Met: Yes Reporting Period: 2012 - 2013</p> <p>12/14/2012 - 1 out of 12 students or 93% got a grade of 70% or "C" and better.</p> <p>Target Met: Yes Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 222 - Discrete Devices II - SLO5 - Identify the relationship among Triac, SCRs , Diac and four-layered devices. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p>	<p>Assessment Strategy: Using the NIDA trainer student will perform experiments on operation and relationship among Triac, SCR, Diac and four layered devices.</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or better of student</p>	<p>12/13/2013 - 12 out of 15 or 80% got a grade of 70% or "C" or better.</p> <p>Target Met: Yes Reporting Period: 2012 - 2013</p> <p>05/16/2013 - 11 out of 15 or 73% of the students got a grade of 70% or "C" or better.</p> <p>Target Met:</p>	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
2012 - 2013 (Summer 2013) 2013 - 2014 (Fall 2013) CSLO Status: Inactive	register on this course.	Yes Reporting Period: 2012 - 2013 05/16/2013 - 10 out of 15 students or 67% got a grade of 70% or "C" and better. Target Met: No Reporting Period: 2012 - 2013 12/14/2012 - 10 out of 12 students or 83% got a grade of 70% or "C" and better. Target Met: Yes Reporting Period: 2012 - 2013	
A - instruction - Electronics Technology (AAS) - VEE 222 - Discrete Devices II - SLO6 - Describe the construction, operation and application of Programmable Unijunction Transistor (PUT). (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Spring 2013) 2012 - 2013 (Summer 2013) 2013 - 2014 (Fall 2013) CSLO Status: Inactive	Assessment Strategy: Using the NIDA trainer student will perform experiment on the operation and application of PUT. Written assessment will be administer. Assessment Type: Presentation/Performance Target: 70% or grade of "C" or better of student register on this course.	12/13/2013 - 13 out of 15 or 87% got a grade of 70% or "C" or better. Target Met: Yes Reporting Period: 2012 - 2013 05/16/2013 - 12 out of 15 or 80% of the students got a grade of 70% or "C" or better. Target Met: Yes Reporting Period: 2012 - 2013 05/16/2013 - 12 out of 15 students or 80% got a grade of 70% or "C" and better. Target Met: Yes Reporting Period: 2012 - 2013 12/14/2012 - 12 out of 12 students or 100% got a grade of 70% or "C" and better. Target Met: Yes Reporting Period: 2012 - 2013	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
<p>A - instruction - Electronics Technology (AAS) - VEE 223 - PC repair - CSLO1 - 1. Define information technology (IT) and describe the components of a personal computer. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2013 - 2014 (Fall 2013)</p> <p>Start Date: 08/20/2013</p> <p>Inactive Date: 12/24/2013</p> <p>CSLO Status: Active</p>	<p>Assessment Strategy: On-line exam and written exam</p> <p>Assessment Type: Exam/Quiz - In Course</p> <p>Target: 70% of students assessment must achieve a grade of 70% or better</p>	<p>12/14/2012 - 11 out of 12 students or 92% of the class got a grade of 70% or better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 223 - PC repair - CSLO2 - 2. Describe how to protect self, equipment, and the environment from accidents, damage, and contamination. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2013 - 2014 (Fall 2013)</p> <p>Start Date: 08/20/2013</p> <p>Inactive Date: 12/31/2013</p> <p>CSLO Status: Active</p>	<p>Assessment Strategy: Written and on-line exams</p> <p>Assessment Type: Exam/Quiz - In Course</p> <p>Target: 70% of students assessed must achieve a grade of 70% or better</p>	<p>12/17/2012 - 11 out of 12 students or 92% of the class got a grade of 70% or better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 223 - PC repair - CSLO4 - 4. Explain and perform preventive maintenance of a personal computer system and the steps of the troubleshooting process. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2013 - 2014 (Fall 2013)</p> <p>Start Date:</p>	<p>Assessment Strategy: Written, online exam, performance exam</p> <p>Assessment Type: Exam/Quiz - In Course</p> <p>Target: 70% of students assessed must achieve a grade of 70% or better on all exams</p>	<p>12/15/2012 - 12 out of 12 students or 100% of the class got a grade of 70% or better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
08/20/2013 Inactive Date: 12/31/2013 CSLO Status: Active			
A - instruction - Electronics Technology (AAS) - VEE 223 - PC repair - CSLO6 - 6. Identify the main components of laptops and portable devices, basic preventative maintenance, and troubleshooting. (Created By A - instruction - Electronics Technology (AAS))	Assessment Strategy: Written, online, and skills-based exams Assessment Type: Exam/Quiz - In Course Target: 70% of all students assessed must achieve a grade of 70% or better on all exams	12/14/2012 - 11 out of 12 students or 92% of the class got a grade of 70% or better. Target Met: Yes Reporting Period: 2012 - 2013	
CSLO Assessment Cycle: 2013 - 2014 (Fall 2013) Start Date: 08/20/2013 Inactive Date: 12/17/2013 CSLO Status: Active			
A - instruction - Electronics Technology (AAS) - VEE 223 - PC repair - CSLO7 - 7. Identify and describe the differences between printers and scanners, installation and configuration, basic preventative maintenance, and troubleshooting. (Created By A - instruction - Electronics Technology (AAS))	Assessment Strategy: Written, online, and skills-based exams Assessment Type: Exam/Quiz - In Course Target: 70% of all students assessed must achieve a grade of 70% or better on all exams	12/14/2012 - 12 out of 12 students or 100% of the class got a grade of 70% or better. Target Met: Yes Reporting Period: 2012 - 2013	
CSLO Assessment Cycle: 2013 - 2014 (Fall 2013) Start Date: 08/20/2013 Inactive Date: 12/17/2013 CSLO Status: Active			
A - instruction - Electronics Technology (AAS) - VEE 223 - PC repair - CSLO8 - 8. Identify and describe basic network components, technologies, basic preventative maintenance, and	Assessment Strategy: Written, online, and skills-based exams Assessment Type: Exam/Quiz - In Course Target:	12/14/2012 - 10 out of 12 students or 83% of the class got a grade of 70% or better. Target Met: Yes	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
<p>troubleshooting. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2013 - 2014 (Fall 2013)</p> <p>Start Date: 08/20/2013</p> <p>Inactive Date: 12/17/2013</p> <p>CSLO Status: Active</p>	<p>70% of all students assessed must achieve a grade of 70% or better on all exams</p>	<p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 223 - PC repair - CSLO9 - 9. Identify and describe security threats, procedures, basic preventative maintenance, and troubleshooting. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2013 - 2014 (Fall 2013)</p> <p>Start Date: 08/20/2013</p> <p>Inactive Date: 12/17/2013</p> <p>CSLO Status: Active</p>	<p>Assessment Strategy: Written, online, and skills-based exams</p> <p>Assessment Type: Exam/Quiz - In Course</p> <p>Target: 70% of all students assessed must achieve a grade of 70% or better on all exams</p>	<p>12/14/2012 - 11 out of 12 students or 92% of the class got a grade of 70% or better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 223 - PC repair - CSLO10 - 10. Apply good communications skills and professional behavior to assess customer needs and provides solutions and recommendations for hardware, operating systems, networking, and security. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2013 - 2014 (Fall 2013)</p> <p>Start Date: 08/20/2013</p> <p>Inactive Date: 12/17/2013</p> <p>CSLO Status: Active</p>	<p>Assessment Strategy: Cisco IT Essentials Standardize exam, pre-post test, and individual project</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% of all students assessed must achieve a grade of 70% or better on all exams and project</p>	<p>12/14/2012 - 10 out of 12 students or 83% of the class got a grade of 70% or better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	<p>12/14/2012 - To help improve the troubleshooting skills and communication skills, students need additional opportunity to practice these essential skills thru servicing program.</p>

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
<p>A - instruction - Electronics Technology (AAS) - VEE 224 - Video System and Prodcut servicing - SLO1 - Repair television cathode ray tube and liquid crystal display (TV CRT and LCD) and computer monitor system.</p> <p>(Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Hands-on servicing and troubleshooting TV CRT, LCD and computer monitor system. Written Test (quiz and exam)</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or higher level of competency of 2nd yr students of AAS in Electronics.</p>	<p>09/11/2013 - 12 out of 13 students or 92% got a grade of C and better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 224 - Video System and Prodcut servicing - SLO2 - Repair video cassette recorders (VCR). (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Hands-on servicing and troubleshooting of VCR. Written Test (quiz and exam)</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or higher level of competency of 2nd yr students of AAS in Electronics</p>	<p>09/11/2013 - 12 out of 13 or 92% of the student got a grade of C and better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 224 - Video System and Prodcut servicing - SLO3 - Repair compact disk (CD) player. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Servicing and troubleshooting of CD. Written Test (quiz and exam)</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or higher level of competency of 2nd yr students of AAS in Electronics</p>	<p>09/11/2013 - 12 out of 13 or 92% of the student got a grade of C and better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	<p>09/11/2013 - Must include blu-ray technology as another recording format on the course.</p>
<p>A - instruction - Electronics Technology (AAS) - VEE 224 - Video System and Prodcut servicing - SLO4 - Repair digital video disc (DVD) player. (Created By A - instruction - Electronics Technology (AAS))</p>	<p>Assessment Strategy: Servicing and troubleshooting of DVD player. Written Test (quiz and exam)</p> <p>Assessment Type: Presentation/Performance</p>	<p>09/11/2013 - 12 out of 13 or 92% of the student got a grade of C and better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	<p>09/11/2013 - Include blu-ray player servicing and troubleshooting in the course.</p>

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
CSLO Assessment Cycle: 2012 - 2013 (Spring 2013) CSLO Status: Inactive	Target: 70% or grade of "C" or higher level of competency of 2nd yr students of AAS in Electronics		
A - instruction - Electronics Technology (AAS) - VEE 225 - Business Machine Servicing - SLO1 - Service and repair fax machine. (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)	Assessment Strategy: Hands-on troubleshooting of fax machine Assessment Type: Presentation/Performance Target: 70% or grade of "C" or higher level of competency of 2nd yr students of AAS in Electronics.	09/10/2013 - 12 out of 13 or 92% students got a grade of C and better. Target Met: Yes Reporting Period: 2012 - 2013	
CSLO Status: Inactive			
A - instruction - Electronics Technology (AAS) - VEE 225 - Business Machine Servicing - SLO2 - Service and repair computer printer (laser & desk jet). (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)	Assessment Strategy: Troubleshooting of computer printer. Assessment Type: Presentation/Performance Target: 70% or grade of "C" or higher level of competency of 2nd yr students of AAS in Electronics.	09/10/2013 - 12 out of 13 or 92% of students got a grade of B and better. Target Met: Yes Reporting Period: 2012 - 2013	
CSLO Status: Inactive			
A - instruction - Electronics Technology (AAS) - VEE 225 - Business Machine Servicing - SLO3 - Service and repair cash register. (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)	Assessment Strategy: Hands-on troubleshooting of cash register Assessment Type: Presentation/Performance Target: 70% or grade of "C" or higher level of competency of 2nd yr students of AAS in Electronics.	09/11/2013 - 13 out of 13 or 100% of the student got a grade of B and better. Target Met: Yes Reporting Period: 2012 - 2013	09/11/2013 - Must buy additional two cash register and include bar code reading scanner on the course.
CSLO Status: Inactive			
A - instruction - Electronics Technology (AAS) - VEE 225 - Business Machine Servicing - SLO4 - Service and repair photocopier. (Created By A - instruction -	Assessment Strategy: Hands-on troubleshooting of photocopier. Assessment Type: Presentation/Performance	09/11/2013 - 12 out of 13 or 92% of the students got a grade of B and better. Target Met: Yes	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
<p>Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>CSLO Status: Inactive</p>	<p>Target: 70% or grade of "C" or higher level of competency of 2nd yr students of AAS in Electronics.</p>	<p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 225 - Business Machine Servicing - SLO5 - Service and repair microwave oven. (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Hands-on troubleshooting of microwave oven.</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or higher level of competency of 2nd yr students of AAS in Electronics.</p>	<p>09/11/2013 - 12 out of 13 students or 92% got a grade of C and better. Target Met: Yes Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 235 - Digital Electronis II - SLO1 - Identify and demonstrate register and memory circuits. (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Fall 2012)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Written assessment will be administer covering the register and memory circuits.</p> <p>Assessment Type: Exam/Quiz - In Course</p> <p>Target: 70% or grade of "C" or higher of all student register on the course.</p>	<p>09/11/2013 - 33 out of 33 students or 100% got a grade of C and better in the course. Target Met: Yes Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 235 - Digital Electronis II - SLO2 - Describe and demonstrate the function of shift registers and memory circuits. (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Fall 2012)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Written assessment will be administer on the topic covered.</p> <p>Assessment Type: Exam/Quiz - In Course</p> <p>Target: 70% or grade of "C" or higher of all student register on the course.</p>	<p>09/11/2013 - 33 out of 33 students or 100% got a grade of C and better in the course. Target Met: Yes Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 235 - Digital Electronis II - SLO3 - Identify and describe arithmetic counting and counter circuits. (Created By A</p>	<p>Assessment Strategy: Using Nida trainer the student will perform an experiment and likewise written</p>	<p>09/11/2013 - 33 out of 33 students or 100% got a grade of C and better in the course. Target Met:</p>	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
<p>- instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Fall 2012)</p> <p>CSLO Status: Inactive</p>	<p>assessment will be administer. Assessment Type: Presentation/Performance Target: 70% or grade of "C" or higher of all student register on the course.</p>	<p>Yes Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 235 - Digital Electronis II - SLO4 - Identify and demonstrate the data conversion circuits. (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Fall 2012)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Using the NIDA trainer the student will perform experiment on this topic and written assessment will also be administer. Assessment Type: Presentation/Performance Target: 70% or grade of "C" or higher of all student register on the course.</p>	<p>09/11/2013 - 33 out of 33 students or 100% got a grade of C and better in the course. Target Met: Yes Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 235 - Digital Electronis II - SLO5 - Identify and analyze the data selector circuit. (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Fall 2012)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Using the Nida trainer the student will perform experiment and written assessment will also be administer. Assessment Type: Presentation/Performance Target: 70% or grade of "C" or higher of all student register on the course.</p>	<p>09/11/2013 - 33 out of 33 students or 100% got a grade of C and better in the course. Target Met: Yes Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 235 - Digital Electronis II - SLO6 - Identify and analyze the data distribution circuit. (Created By A - instruction - Electronics Technology (AAS)) CSLO Assessment Cycle: 2012 - 2013 (Fall 2012)</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Using the NIDA trainer student will perform experiment and will also be given written assessment on data distribution circuits. Assessment Type: Presentation/Performance Target: 70% or grade of "C" or higher of all student register on the course.</p>	<p>09/11/2013 - 33 out of 33 students or 100% got a grade of C and better in the course. Target Met: Yes Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 240 - Signal processing - SLO1</p>	<p>Assessment Strategy: Written assessment will be administer on</p>	<p>10/02/2013 - 14 out of 14 or 100% of the students got a grade of C or better in SLO1.</p>	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
<p>- Describe analog pulse modulation circuit operation. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>Start Date: 08/19/2013</p> <p>Inactive Date: 12/13/2013</p> <p>CSLO Status: Active</p>	<p>topic covered.</p> <p>Assessment Type: Exam/Quiz - In Course</p> <p>Target: 70% or grade of "C" or higher of all student registered on the course.</p>	<p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 240 - Signal processing - SLO2</p> <p>- Describe and analyze Pulse Coded Modulation (PCM) circuit operation and troubleshooting. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>Start Date: 08/19/2013</p> <p>Inactive Date: 12/09/2013</p> <p>CSLO Status: Active</p>	<p>Assessment Strategy: Practical and written assessment on the operation and troubleshooting of PCM circuit.</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or higher of all student registered on the course.</p>	<p>09/11/2013 - 15 out of 15 students or 100% got a grade of C and better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 240 - Signal processing - SLO3</p> <p>- Describe and analyze Delta Modulation (DM) circuit operation and troubleshooting. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>Start Date: 08/19/2013</p> <p>Inactive Date: 12/09/2013</p> <p>CSLO Status: Active</p>	<p>Assessment Strategy: Written and hands-on assessment on DM circuit operation and troubleshooting.</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or higher of all student registered on the course.</p>	<p>09/11/2013 - 15 out of 15 students or 100% got a grade of C and better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 240 - Signal processing - SLO4</p>	<p>Assessment Strategy: Written and hands-on assessment on FSK</p>	<p>09/11/2013 - 15 out of 15 students or 100% got a grade of C and better.</p>	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
<p>- Describe and analyze Frequency Shift Keying (FSK) circuit operation and troubleshooting. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>Start Date: 08/19/2013</p> <p>Inactive Date: 12/09/2013</p> <p>CSLO Status: Active</p>	<p>circuit operation and troubleshooting.</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or higher of all student registered on the course.</p>	<p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 240 - Signal processing - SLO5 - Describe and analyze Phase Shift Keying (PSK) circuit operation and troubleshooting. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>Start Date: 08/19/2013</p> <p>Inactive Date: 12/09/2013</p> <p>CSLO Status: Active</p>	<p>Assessment Strategy: Experiment will be use PSK circuit operation and troubleshooting. Student will be assess using written and hands-on activity result.</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or higher of all student registered on the course.</p>	<p>09/11/2013 - 15 out of 15 students or 100% got a grade of C and better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 240 - Signal processing - SLO6 - Describe and analyze Time and Frequency division multiplexing circuit operation and troubleshooting. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>Start Date: 08/19/2013</p> <p>Inactive Date: 12/09/2013</p> <p>CSLO Status: Active</p>	<p>Assessment Strategy: Hands-on and written assessment on operation and troubleshooting of TDM and FDM circuits.</p> <p>Assessment Type: Presentation/Performance</p> <p>Target: 70% or grade of "C" or higher of all student registered on the course.</p>	<p>09/11/2013 - 15 out of 15 students or 100% got a grade of C and better.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
<p>A - instruction - Electronics Technology (AAS) - VEE 250 - Cooperative education - SLO1 - Perform positive job-related traits in the workplace. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>Start Date: 01/14/2013</p> <p>Inactive Date: 05/17/2013</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Using the performance checklist rubric the student will be evaluated by the field supervisor and instructor in charge</p> <p>Assessment Type: Internship/Supervisor Evaluation</p> <p>Target: 70% or grade of "C" or better of student register on the course.</p>	<p>09/11/2013 - 13 out of 13 or 100% of the students got a grade of A.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 250 - Cooperative education - SLO2 - Demonstrate technical know- how of his/her trade. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>Start Date: 01/14/2013</p> <p>Inactive Date: 05/16/2013</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Using the performance checklist rubric the student will be evaluated by the field supervisor and instructor in charge</p> <p>Assessment Type: Internship/Supervisor Evaluation</p> <p>Target: 70% or grade of "C" or better of student register on the course.</p>	<p>09/11/2013 - 13 out of 13 or 100% of the students got a grade of A.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 250 - Cooperative education - SLO3 - Apply learned human relationship in the workplace. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>Start Date: 01/14/2013</p> <p>Inactive Date: 05/16/2013</p> <p>CSLO Status: Inactive</p>	<p>Assessment Strategy: Using the performance checklist rubric the student will be evaluated by the field supervisor and instructor in charge.</p> <p>Assessment Type: Internship/Supervisor Evaluation</p> <p>Target: 70% or grade of "C" or better of student register on the course.</p>	<p>09/11/2013 - 13 out of 13 or 100% of the students got a grade of A.</p> <p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	
<p>A - instruction - Electronics Technology (AAS) - VEE 250 - Cooperative education -</p>	<p>Assessment Strategy: Using the performance checklist rubric the</p>	<p>09/11/2013 - 13 out of 13 or 100% of the students got a grade of A.</p>	

Course Student Learning Outcomes	Assessment Strategies & Target / Tasks	Results	Improvement & Follow-Up
<p>SLO4 - Participate in a given task assign by the supervisor. (Created By A - instruction - Electronics Technology (AAS))</p> <p>CSLO Assessment Cycle: 2012 - 2013 (Spring 2013)</p> <p>Start Date: 01/14/2013</p> <p>Inactive Date: 05/16/2013</p> <p>CSLO Status: Inactive</p>	<p>student will be evaluated by the field supervisor and instructor in charge</p> <p>Assessment Type: Internship/Supervisor Evaluation</p> <p>Target: 70% or grade of "C" or better of student register on the course.</p>	<p>Target Met: Yes</p> <p>Reporting Period: 2012 - 2013</p>	