

Marshall Community & Technical College

Institutional Effectiveness & Outcomes Assessment

IE/OA 1. PROGRAM MISSION STATEMENT

Program-Degree or Certificate Associate of Applied Science in Occupational
Development: All Options

Program or Department Name

Off-Campus Programs

Team Members

Steven Brown

Date

4 September 2005

Current Institutional Mission Statement

Marshall Community and Technical College is a comprehensive student-centered college focused on teaching and learning, and responsive to changing and diverse needs.

Program Mission Statement

Marshall Community and Technical College Off-Campus programs Associate In Applied Science degree program's mission is to provide students an opportunity to develop human resources through job specific occupational development training and . that is enable students to achieve work force skills to attain their career, vocational and educational goals.

Marshall Community & Technical College

Institutional Effectiveness & Outcomes Assessment

IE/OA 2. STATEMENTS OF INTENDED OUTCOMES

Program-Degree or Certificate

Associate of Applied Science in Occupational Development

Team Members

Steven Brown

Date

4 September 2005

Program Mission Statement

Marshall Community and Technical College Off-Campus programs Associate In Applied Science degree program's mission is to provide students an opportunity to develop human resources through job specific occupational development training and . that is enable students to achieve work force skills to attain their career, vocational and educational goals.

STATEMENT OF INTENDED OUTCOME 1

Develop occupational skills of the workforce.

STATEMENT OF INTENDED OUTCOME 2

Develop human resources through job specific occupational development training.

STATEMENT OF INTENDED OUTCOME 3

.Develop the capabilities and potential of employees while working in conjunction with employers.

STATEMENT OF INTENDED OUTCOME 4

- Communicate critically and effectively using both written and oral skills.
- Use mathematics and basic scientific concepts for problem solving activities.
- Become competent users of technology.
- Think critically and be open to examining new ideas.
- Develop an awareness of and a commitment to ethical behavior.
- Appreciate the diversity of the human experience

- Develop decision making skills and values for lifelong learning.

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IE/OA 3. CURRICULUM AUDIT

Curriculum Audit Grid*																				
Program Degree or Title		AAS of Occupational Development					Courses (listed in required sequence for student progression through program)													
Intended Outcomes		Com 111	COM 112	IT 101	SS	MAT 115	OD 104-111	Apprenticeship	OD 101-103	OD 104	OD 105	OD 106	OD 107	OD 108	OD 109	OD 110	OD 111			
1.	Develop occupational skills of the workforce.							I,E ,R	E	E	E	E	E	E	E	E	E			
2.	Develop human resources through job specific occupational development training.							I,E ,R	E	E	E	E	E	E	E	E	E			
3.	.Develop the capabilities and potential of employees while working in conjunction with employers.							I,E ,R	E	E	E	E	E	E	E	E	E			
4.	*Current General Education Outcomes																			
	*Communication/Interpersonal Skills																			
	-Oral	I							R	E	E	E	E	E	E	E	E			
	-Written		I																	
	*Computer Literacy			I					R											
	*Social Sciences				I				R											
	*Quantitative Skills/Science					I	I		R	R	R	R	R	R	R	R	R			
*Modeled after Hatfield (1999)		I = Introduced E = Emphasized R = Reinforced																		

Introduces-Student is not familiar with content/skill, behavioral, or affective disposition. Instruction concentrates on introducing students to the content area/skill and bring them to some predetermined level of competence.

Emphasizes-Student should have brought basic content/skill to the component area. Instruction concentrates on enhancing content/strengthening skill and adding new content material/building more complex skills based on entrance competency.

Reinforces – Student bring reasonable knowledge/content/skill/competency to the situation as a result of content/skill being taught and/or emphasized at some previous point in their educational career. Instructional activity continues to build upon previous competency and reinforces content/skill competency.

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IE/OA 4. ASSESSMENT MEASURES

Program – Degree or Certificate

Associate of Applied Science in Occupational Development: All Options

Team Members

Steven L. Brown

Date

September 4, 2005

*For each Outcome assessment measure, designate the assessment result/level that indicates

- Student learning has exceeded standards
- Student learning has met standards
- Student learning is below standards

Statement of Intended Outcome 1

Develop occupational skills of the workforce.

Assessment Measure #1

Students complete a Department of Labor approved apprenticeship program

Assessment Measure #2

Students are employed in their career field.

Assessment Measure #3

Statement of Intended Outcome 2

Develop human resources through job specific occupational development training.

Assessment Measure #1

Students will be able to work safely on the job site.

Assessment Measure #2

Students will be advance from apprentice to journeyman status.

Assessment Measure #3

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Statement of Intended Outcome 3

.Develop the capabilities and potential of employees while working in conjunction with employers.

Assessment Measure #1

Students will complete a minimum of two (2) years of on-the-job training
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Assessment Measure #2

Students will receive step raises tied to progression through the Department of Labor approved apprenticeship and the on-the job component.

Assessment Measure #3

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Statement of Intended Outcome 4

- Communicate critically and effectively using both written and oral skills.
- Use mathematics and basic scientific concepts for problem solving activities.
- Become competent users of technology.
- Think critically and be open to examining new ideas.
- Develop an awareness of and a commitment to ethical behavior.
- Appreciate the diversity of the human experience
- Develop decision making skills and values for lifelong learning.

Assessment Measure #1

Students score level 5 on Work Key exams
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Assessment Measure #2

Students pass general education courses with a minimal overall GPA of 2.0 and COM 111 with a 2.0 GPA.

Assessment Measure #3

Students are able to read, implement, and adhere to safety rules and regulations on the job site.

MARSHALL COMMUNITY & TECHNICAL COLLEGE

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IE/OA 5. ASSESSMENT TIMETABLE

<i>Assessment Timetable Specifying Measures for Each Outcome</i>									
<i>Program Outcomes</i>		<i>2005-2006</i>		<i>2006-2007</i>		<i>2007-2008</i>		<i>2008-2009</i>	
		<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>
1. Develop occupational skills of the workforce.	YR 1 STS		Local, Test (New Students), Baseline			Local test (New Students, baseline)		Local Test	
	YR 2 STS		Graduating Student Surveys		Graduating Student Surveys		Graduating Student Surveys		Graduating Student Surveys
	Part-time STS								
2. Develop human resources through job specific occupational development training.	YR 1 STS								
	YR 2 STS		Compl of DOL Approved Apprenticeship		Compl of DOL Approved Apprenticeship		Compl of DOL Approved Apprenticeship		Compl of DOL Approved Apprenticeship
	Part-time STS								
3. Develop the capabilities and potential of employees while working in conjunction with employers.	YR 1 STS								
	YR 2 STS		Compl of OJT		Compl of OJT		Compl of OJT		Compl of OJT
	Part-time STS								
<ul style="list-style-type: none"> • Communicate critically and effectively using both written and oral skills. • Use mathematics and basic scientific concepts for problem solving activities. • Become competent users of technology. • Think critically and be open to examining new ideas. • Develop an awareness of 	YR 1 STS								
	YR 2 STS		Workkeys		Workkeys		Workkeys		Workkeys
	Part-time STS		Workkeys		Workkeys		Workkeys		Workkeys

<p>and a commitment to ethical behavior.</p> <ul style="list-style-type: none"> • Appreciate the diversity of the human experience • Develop decision making skills and values for lifelong learning. 									
	YR 1 STS								
	YR 2 STS								
	Part-time STS								

IE/OA 6. OUTCOMES ASSESSMENT TOOLS (FEEDBACK LOOP)

An Outcomes Assessment Plan should be in accord with the College's Mission Statement, the Division's Mission Statement, and the Program's intended outcomes. g Assessment Techniques should assess the effects of the program and its services upon campus students and the workforce:

Marshall Community and Technical College Mission Statement

Marshall Community and Technical College is a comprehensive student-centered college focused on teaching and learning, and responsive to changing and diverse needs.

Mission Statement Revised (pending)

Vision Statement (pending)

Values (pending)

Program Mission Statement

1. What is our program mission?
2. How do our goals relate to the college mission statement?
3. What are we trying to achieve with our students?

Program Outcomes Upon completion of the program, <u>What must students know?</u>	Assessment Methods Used for Each Program Outcome	What standards or benchmarks (such as %) did you use?	How did you use the assessment results in program planning?	What dates were the assessment data reviewed and program/ curriculum revised?
<ul style="list-style-type: none"> • Communicate critically and effectively using both written and oral skills. • Use mathematics and basic scientific concepts for problem solving activities. • Become competent users of technology. • Think critically and be open to examining new ideas. • Develop an awareness of and a commitment to ethical behavior. • Appreciate the diversity of the human experience • Develop decision making skills and values for lifelong learning. 				