

INFORMATION AVAILABLE ON THE WEB

General Planning and Institutional Effectiveness Website: <http://www.tvcc.edu/opic>

Website for LEAPs Form: <http://www.tvcc.edu/OPIE/StudentLearning/LEAPsForm.doc>



Trinity Valley Community College
Student Learning Outcomes
Learning Enhancement Annual Plans (LEAPs)

Academic Program Name:

Auto Body Repair

autobody-repair 1

Person Responsible:

Joe Coleman

autobody-repair 2

*All items must have significant input of faculty.

July 15th, 2005 (Deans & Division Chairs should complete items 1-5 for the 2005-2006 year)

1. **Desired Outcome** (A statement of what students will be able to ... demonstrate..., know..., do..., etc... - That is, as a result of your course and/or program, what will students be able to achieve that they were not able to prior to the learning experience(s)).

The student will have the skill to apply plastic body fillers. The student will understand the mixing ratio in various temperatures and humidity ranges. The student will be able to shape and sand filler with proper tools and sand paper.

2. **Implementation Strategy** (Describes the tactic[s] to be used to influence this outcome.)

Example: Community service experiences will be used to have students to gain a better understanding of poverty.

The student will have classroom instruction, a video presentation by various manufacturers and a hands on demonstration by the instructor on a test panel. The instructor will conduct and individualize student performing task.

3. **Assessment Method** (The method or methods you will use to determine if students achieve the desired outcome?)

Examples: A test, a portfolio, a scoring rubric, a focus group with students, observation of student performances, etc...

Test area will be visually and physically inspected by hand to feel for imperfections. A guide coat is applied, sanded, to test for level and sanding scratches. The student will be tested at end of cycle I and retested at the end of cycle III.

4. **Assessment Criteria** (This answers the question "how do you know" that students [in aggregate] are able to achieve the desired outcome.)

Example: 75% of students will be able to perform at a certain level on an assessment activity.

85% of students will be able to perform task, with material provided and no supervision by instructor

5. Narrative description of the relationship of the outcome to TVCC's General Education Outcomes. (if applicable).

Students will demonstrate critical thinking skills by reading and following directions. Students will also select proper sand papers and grit of paper to sand filler. Students will demonstrate skills with surf-form fill to shape filler to proper contour.

6. Select the TVCC General Education Outcome that this objective relates to.

(Indicate by Marking the appropriate box with an "X")

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> Oral Communication | <input type="checkbox"/> Written Communication | <input checked="" type="checkbox"/> Reading Comprehension |
| <input type="checkbox"/> Computer Literacy | <input checked="" type="checkbox"/> Critical Thinking | <input checked="" type="checkbox"/> Mathematics |

August 2005 thru June 2006 (Faculty, Division Chairs & Deans should engage in Item 7)

7. Implementation and Ongoing assessment throughout the year.

July 15, 2006 (Faculty, Division Chairs & Deans should complete items 8 & 9 for the 2005-2006 year)

8. Narrative of the observed results using the assessment method & criteria described above. (what did you observe?)

[Empty box for narrative of observed results]

9. Description of the changes that are made as a result of what was learned. (what types of changes were made to your course, program, curriculum, instructional technique, implementation strategies, etc... as a result of what you learned?)

[Empty box for description of changes]

• Example of a cycle--Academic Year 2005-2006

- o Deans have LEAPs for all programs approved by July 15, 2005 (items 1-6).
- o Departments conduct ongoing assessment of LEAPs from Aug. 2005 thru June 15, 2006 (item 7).
- o Departments shall document the results of their LEAPs by July 15, 2006. (items 8-9).
- o Deans & Dean of Institutional Effectiveness, compile an annual Learning Outcomes Report.

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Trinity Valley Community College
Student Learning Outcomes
Learning Enhancement Annual Plans (LEAPs)

Academic Program Name:

[Empty box for Academic Program Name]

Person Responsible:

Joe Galena

*All items must have significant input of faculty.

July 15, 2005 (Deans & Division Chairs should complete items 1-6 for the 2005-2006 year)

1. **Desired Outcome** (A statement of what students will be able to ... demonstrate..., know..., do..., etc... - That is, as a result of your course and/or program, what will students be able to achieve that they were not able to prior to the learning experience[s]).

A student will understand the importance of a proper paint featheredge, and the knowledge of how to accomplish the task.

2. **Implementation Strategy** (Describes the tactic[s] to be used to influence this outcome.)

Example: Community service experiences will be used to have students to gain a better understanding of poverty.

The student will have classroom instruction, a video presentation, and a hands on demonstration by the instructor on a test panel. The instructor will individually observe the student performing task.

3. **Assessment Method** (The method or methods you will use to determine if students achieve the desired outcome?)

Examples: A test, a portfolio, a scoring rubric, a focus group with students, observation of student performances, etc...

The test area will be inspected visually and physically by hand to feel for imperfections. Pencil marks will be applied and then sanded to help with visual inspection. Student will be tested at the end of cycle I and again at the end of cycle III.

4. **Assessment Criteria** (This answers the question "how do you know" that students [in aggregate] are able to achieve the desired outcome.)

Example: 75% of students will be able to perform at a certain level on an assessment activity.

85% of students will be able to select the correct grit of sand paper and perform the task without supervision of teacher.

5. Narrative description of the relationship of the outcome to TVCC's General Education Outcomes. (if applicable).

The student will demonstrate critical thinking skills by reading and following directions. The student can determine which sandpaper is the correct grit for the job at hand. The student will be able to perform task without supervision.

6. Select the TVCC General Education Outcome that this objective relates to.

(Indicate by Marking the appropriate box with an "X")

<input checked="" type="checkbox"/> Oral Communication	<input type="checkbox"/> Written Communication	<input checked="" type="checkbox"/> Reading Comprehension
<input type="checkbox"/> Computer Literacy	<input checked="" type="checkbox"/> Critical Thinking	<input checked="" type="checkbox"/> Mathematics

August 2005 thru June 2006 (Faculty, Division Chairs & Deans should engage in Item 7)

7. Implementation and Ongoing assessment throughout the year.

July 15, 2006 (Faculty, Division Chairs & Deans should complete items 8 & 9 for the 2005-2006 year)

8. Narrative of the observed results using the assessment method & criteria described above.
(what did you observe?)

9. Description of the changes that are made as a result of what was learned.
(what types of changes were made to your course, program, curriculum, instructional technique, implementation strategies, etc... as a result of what you learned?)

• **Example of a cycle—Academic Year 2005-2006**

- o Deans have LEAPs for all programs approved by July 15, 2005 (items 1-6).
- o Departments conduct ongoing assessment of LEAPs from Aug. 2005 thru June 15, 2006 (item 7).
- o Departments shall document the results of their LEAPs by July 15, 2006. (items 8-9).
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Student Learning Outcomes
Learning Enhancement Annual Plans (LEAPs)

Academic Program Name:

Person Responsible:

Joe Coleman

*All items must have significant input of faculty.

July 15th, 2005 (Deans & Division Chairs should complete items 1-6 for the 2005-2006 year)

1. **Desired Outcome** (A statement of what students will be able to ... demonstrate..., know..., do..., etc... - That is, as a result of your course and/or program, what will students be able to achieve that they were not able to prior to the learning experience[s]).

The student will be able to mix primers to a proper ratio according to manufacturer's directions. The student will apply the primer to the panel using correct paint gun technique. The student will also be able to evaluate and correct any problem that might develop while spraying primer.

2. **Implementation Strategy** (Describes the tactic[s] to be used to influence this outcome.)

Example: Community service experiences will be used to have students to gain a better understanding of poverty.

The student will have classroom instruction, a video presentation by paint manufacturer and a hands on demonstration by instructor as a direct visual aide. The instructor will provide individual observation of student performing the task.

3. **Assessment Method** (The method or methods you will use to determine if students achieve the desired outcome?)

Examples: A test, a portfolio, a scoring rubric, a focus group with students, observation of student performances, etc...

The panel will be visually inspected for imperfections, then a guide coat will be applied to area and lightly sanded to test sandability and to confirm the mixture ratio of primer was correct. The student will be tested at the end of cycle I and retested at the end of cycle III.

4. **Assessment Criteria** (This answers the question "how do you know" that students [in aggregate] are able to achieve the desired outcome.)

Example: 75% of students will be able to perform at a certain level on an assessment activity.

85% of students will be able to perform task, with material provided and no supervision by instructor.

5. **Narrative description of the relationship of the outcome to TVCC's General Education Outcomes.** (if applicable).

Students will demonstrate critical thinking skills by reading and following directions. Students also demonstrate skills by adjusting paint ratio and gun to compensate for any problems in spraying the mixed product, due to ambient temperature and humidity.

6. **Select the TVCC General Education Outcome that this objective relates to.**

(Indicate by Marking the appropriate box with an "X")

Oral Communication Written Communication Reading Comprehension
 Computer Literacy Critical Thinking Mathematics

August 2005 thru June 2006 (Faculty, Division Chairs & Deans should engage in Item 7)

7. **Implementation and Ongoing assessment** throughout the year.

July 15, 2006 (Faculty, Division Chairs & Deans should complete Items 8 & 9 for the 2005-2006 year)

8. **Narrative of the observed results using the assessment method & criteria described above.**
(what did you observe?)

[Empty box for narrative of observed results]

9. **Description of the changes that are made as a result of what was learned.**
(what types of changes were made to your course, program, curriculum, instructional technique, implementation strategies, etc... as a result of what you learned?)

[Empty box for description of changes]

• **Example of a cycle--Academic Year 2005-2006**

- o Deans have LEAPs for all programs approved by July 15, 2005 (items 1-6).
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