



## *Northwest Technical College*

### **Academic Program Improvement Plans**

#### **Assessment of Student Learning and Program Effectiveness**



**Program Title:**

**CIP Code:**

**Program Award:**

**Division:**

**# of credits:**









**Part I: Program Effectiveness Plan  
For Academic Year \_\_\_\_\_**

**Part II: Program Effectiveness  
Report**

**Program: Residential Plumbing/HVAC**

| <b>Assessment Question Answered</b><br><i>(Program effectiveness goals addressed)</i>   | <b>Post-Program Assessment Measures</b><br><i>(List each, including both direct and indirect methods)</i> | <b>Performance Targets</b> | <b>Year of Data</b><br><i>(Academic year in which assessments conducted or data collected)</i> | <b>Findings</b><br><i>(Summary of Assessment Data collected)</i> | <b>Action Taken or To Be Taken</b><br><i>(Use of results to improve instructional program)</i> |
|---|---|----------------------------|--|--|--|
| <b>Have students learned?</b><br><i>Program effectiveness goal: Provide quality competency-based technical education and general education to meet the students' needs of ensuring achievement of knowledge, skills, and professional behaviors and attitudes required of entry-level employees.</i><br><b>NOTE: At least ONE direct post-program assessment must be included (see Appendix A).</b> | DIRECT:   |                            |  |  |  |
|   |   |                            |  |  |  |
|   | INDIRECT:   |                            |  |  |  |
|   |   |                            |  |  |  |
| <b>Have students graduated?</b><br><i>Program effectiveness goal: Contribute to workplace capacity and college competitive advantage by enrolling and graduating a sufficient number of students within a reasonable time frame to make the program economically and academically feasible.</i>   | Graduation Rates  |                            |  |  |  |
| <b>Have students gotten jobs?</b><br><i>Program performance goal: Respond to the human resource needs of employers by providing competent entry-level employees.</i>  | Placement Rates   |                            |  |  |  |

