Exercise Worksheet: Developing your Instructional Plan (IP)

EXERCISE 1: Defining your goals of the learning activity

Example: Goal

The Critical Care Course will prepare new critical care nurses to manage ICU patients in respiratory distress

Example: Instructional Purpose

The Course will prepare new critical care nurses to manage ICU patients in respiratory distress by providing hands-on practice with equipment and immersive experience in simulated patient environment with instructor feedback

What do you intend the learner to gain from the instruction? Using the example above, write your overarching goals of the activity, OR instructional purpose of your activity.
EXERCISE 2: Defining Learning Objectives

Example
Learning domain: **psychomotor**

Trainees will demonstrate proper dressing change on the simulated patient while maintaining sterile technique.

- **Condition**
- **Standard of performance**
- **Measurable behavior**

Using the example above, write one learning objective that addresses learner needs from one learning domain (e.g. cognitive, psychomotor, affective)

*Note: Remember to add all 3 critical components (behavior, condition, standard of performance)*
Exercise 3: Translating Your Learning Objectives to an Assessment Plan

**EXAMPLE:**

<table>
<thead>
<tr>
<th>Learning Objective</th>
<th>Domain/Specific</th>
<th>Assessment Plan</th>
<th>Assessment Mechanism</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trainees will demonstrate proper dressing change on the simulated patient while maintaining sterile technique</td>
<td>Cognitive learner will:</td>
<td>Summative. Learners will be required to complete the 10-item test, with minimum score of 90% (9/10) before engaging in hands-on activity</td>
<td>MCQ Test (Qualtrics)</td>
</tr>
<tr>
<td><em>identify critical steps in dressing change</em></td>
<td><em>know protocol if sterility is broken</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Psychomotor <em>perform steps in proper sequence</em></td>
<td><em>maintain sterility</em></td>
<td>Formative. Faculty instructor will observe learners as they perform a dressing change</td>
<td>Direct Observation</td>
</tr>
</tbody>
</table>

**EXERCISE: Draft Assessment Plan**

Using the example above, draft your assessment plan from the learning objectives developed earlier. Please consider targeted learning domains (i.e. cognitive, psychomotor, affective, team, transfer) and function (formative or summative). Please write this in the space provided below.

| Learning Objective | Domain/Specific | Assessment Plan | Assessment Mechanism |
|--------------------|-----------------|-----------------|----------------------|------------------------|
|                    |                 |                 |                      |                        |