Outcome (i) Rubrics

**Recognize the need for, and an ability to engage in, life-long learning**

(*Our interpretation of this includes teaching students that the underlying theory is important because the technology changes, coupled with enhancing their self-learning ability*)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Representative Student's Name** | **ID #** | **Term (e.g., T112)** | **Lab or Course #** |  | ***Evaluator's Input*** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Outcome** | **Score (1 - 4)** | **Exemplary (4)** | **Proficient (3)** | **Apprentice (2)** | **Novice (1)** |
| **Importance of lifelong learning** |  | Demonstrates extensive understanding of the importance of lifelong learning | Demonstrates substantial understanding of the importance of lifelong learning | Demonstrates basic understanding of the importance of lifelong learning | Demonstrates little or no understanding of the importance of lifelong learning. |
| **Independency** |  | Routinely demonstrate the ability to find, evaluate and use resources to learn independently | Usually demonstrate the ability to find, evaluate and use resources to learn independently | sometimes demonstrate the ability to find, evaluate and use resources to learn independently | Rarely demonstrate the ability to find, evaluate and use resources to learn independently |
| **Personal responsibility** |  | Displays exceptional recognition of the need to accept personal responsibility | Displays sufficient recognition of the need to accept personal responsibility | Displays minimal recognition of the need to accept personal responsibility | Does not recognize the need to accept personal responsibility |
| **Critical Thinking** |  | **Demonstrate the ability to:** o Gather new data, use information well, understands concepts within standards. o Know and understand the facts, new thoughts developed on basis of new information. o Use information/knowledge used in multiple “real” contexts. | **Demonstrate the ability to:** o Gather new data, use information well, understands concepts within standards. o Know and understand the facts, new thoughts developed on basis of new information. | **Demonstrate the ability to:** o Gather new data, use information well, understands concepts within standards. | **Demonstrate the ability to gather new data** |
| **Decision making** |  | Demonstrates in-depth level of engagement and decision making skills | Demonstrates appropriate decision making skills | Demonstrates some level of decision making skills | Demonstrates little or no level of decision making skills |
| **Accepting new Challenges** |  | Displays exceptional capability to accept new challenges | Displays substantial capability to accept new challenges | Displays minimal capability to accept new challenges | Displays little or no capability to accept new challenges |