3.1.1 Discussion Forum Table of Specifications Template

Course: LBED 3350: Themes in Innovation

**Note: the descriptions by the x’s in brackets are for example purposes only to help you understand why they are in that section for this course.**

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| By the end of the course, students will be able to:1. Actively participate in collaborative brainstorming and problem-solving activities to solve a clearly defined problem.
2. Share and receive constructive critique of plans, designs and prototypes with the course participants to improve the end products and processes
3. Identify and break down complex problems using design thinking techniques
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| **Content:**  | **Level of Cognitive Demand (Bloom’s Taxonomy** [**Video**](file:////Users/brandyold/Desktop/Teaching%20Pod/PressBook%20Structure/-https%3A/www.youtube.com/watch%3Fv%3DayefSTAnCR8%26feature%3Dyoutu.be)**)** |
| **Remember** | **Understand** | **Apply** | **Analyze** | **Evaluate** | **Create** |
| Problem Definition TOTAL WEIGHT: 30% |  | X (understand what a complex problem is) | X (define a problem they identify) | X (look at complex problems and find root causes) |  |  |
|  | 5% | 10% | 15% |  |  |
| Follow the 7 rules of brainstorming TOTAL WEIGHT: 10% | X (know the 7 rules) |  | X (use the 7 rules in a brainstorm session) |  |  |  |
| 2% |  | 8% |  |  |  |
| Build & share a prototype TOTAL WEIGHT: 30% |  | X (know how to build different kinds of prototypes) | X (choose a type of prototype to build/plan it) |  |  | X (build a prototype) |
|  | 5% | 5% |  |  | 20% |
| Provide and receive/integrate feedbackTOTAL WEIGHT: 30% |  |  | X (use good feedback techniques) | X (look at feedback and make appropriate changes) | X (evaluate projects for places for feedback) | X (provide feedback on a project) |
|  |  | 5% | 10% | 5% | 10% |