

Revision #:

1

Customer Rqmt. #	Category	Importance	Description	Comments/Status
CR1	Teaching	3	Follow Healthy Urban Food System Model	
CR2	Teaching	3	Maximizes STEM input	
CR3	Teaching	2	Involves student in each step of process	
CR4	Physical Constraints	3	Fit in allotted classroom space	
CR5	Physical Constraints	2	Maximizes use of recycled material	
CR6	Physical Constraints	2	Portable	what power supplies will be available
CR7	Ease of Use	3	Easy to clean	Beeswax - difficult to clean
CR8	Ease of Use	2	Easy to set up and tear down	
CR9	Diversity	1	For ages 3 and up	what age would actually be using process line?
CR10	Diversity	1	Can be used at multiple schools and locations	
CR11	Cost	3	Within budget	
CR12	Cost	1	Multipurpose	extending beyond lip balm/hand salve?
CR13	Cost	3	Financially self-sustaining	
CR14	Safety	3	School safe	
CR15	Safety	3	Sanitary	
CR16	Safety	3	Too large to choke on (based on safety standards)	
CR17	Engage Students	1	Fun	
CR18	Engage Students	1	Team Oriented	
CR19	Durable	2	Resistant to vandalism	
CR20	Durable	2	Long product life	
CR21	Durable	2	Easy to repair	
CR22	Durable	2	Low maintenance	
CR23	Product Creation	3	Makes usable product	
CR24	Product Creation	2	Adjusts to different ingredients	
CR25	Product Creation	2	Adjusts to different containers	
CR26	Process Related	2	Process is quick	
CR27	Process Related	3	Can heat beeswax to liquid	
CR28	Process Related	3	Can strain product to mostly particulate-free	
CR29	Process Related	2	Dispensing of hot liquid is automated	

Cust. Rqmt. #: enables cross-referencing (traceability) with engineering requirements

Category: Different types of requirements laid out in PRP

Importance: Sample scale (3=must have, 2=nice to have, 1=preference only), or see Ulrich exhibit 4-8.

Description: organize as primary and secondary requirements (hierarchy) -- Ulrich exhibit 4.8

Comment/Status: allows tracking of questions, proposed changes, etc; indicate if you are meeting the requirement ("met") or not ("not met")