

**Food Science and Technology CDE
Team Product Development Project Scorecard**

Chapter: _____

Package Design	Possible Score	Team Score
○ Use and development of nutrition label		
○ Required information present	10	
○ Correct calculations	10	
○ Correct organization	10	
○ Use and development of the ingredient statement		
○ Present	10	
○ Correct order and all ingredients included	10	
○ Location on package	10	
○ Use of principle display panel to convey information		
○ All required components	15	
○ Correct information	15	
○ Location on package	10	
Package Design Subtotal	100	
Product Development Oral Presentation	Possible Score	Team Score
• Cost of Goods Sold ○ Costing ○ Accuracy	20	
• Nutrition ○ Communicate nutritional quality of product ○ Apply nutritional quality to health benefits	20	
• Target Audience ○ Identification of key consumer	20	
• Quality Control ○ Key quality attribute of consistent product ○ Examples: Flavor, color, texture, net weight, size, etc.	20	
• Marketing & Sales ○ Communicated with future users ○ Promotions ○ Market location	20	

<ul style="list-style-type: none"> • Product <ul style="list-style-type: none"> o Appearance o Texture o Shelf-life o Interaction of ingredients o Creativity 	20	
<ul style="list-style-type: none"> • Processing <ul style="list-style-type: none"> o Description of how to make product o Equipment o Flow diagram, unit operations o People 	20	
<ul style="list-style-type: none"> • Packaging <ul style="list-style-type: none"> o Materials used o Appropriate for use of product o Creativity 	20	
<ul style="list-style-type: none"> • Food Safety <ul style="list-style-type: none"> o Discussed potential hazards/concerns associated with products 	20	
<ul style="list-style-type: none"> • Formulation Concepts 		
<ul style="list-style-type: none"> o How well did product match concept/product development scenario 	30	
<ul style="list-style-type: none"> o Category 	5	
<ul style="list-style-type: none"> o Platform 	5	
<ul style="list-style-type: none"> • Quality of Presentation 		
<ul style="list-style-type: none"> o Equitable participation of team members 	5	
<ul style="list-style-type: none"> o Organization 	5	
<ul style="list-style-type: none"> o Use of time allowed 	5	
<ul style="list-style-type: none"> o Professionalism 	5	
<ul style="list-style-type: none"> o Presence & enthusiasm 	5	
<ul style="list-style-type: none"> o Mannerisms 	5	
Product Development Oral Presentation Subtotal	250	
	Possible Score	Team Score
Response to Judges' Questions		
<ul style="list-style-type: none"> • Team Participation in Question Response <ul style="list-style-type: none"> o All team members contributed 	25	
<ul style="list-style-type: none"> • Quality of Response <ul style="list-style-type: none"> o Accuracy o Ability to answer o Originality o Knowledge 	25	
Response to Judges' Questions Subtotal	50	
TOTAL POINTS	400	