Rubric for Project Activity "A Chest X-Ray Is Equal to 10 Days of Natural Radiation. Is Radiation Bad?" Rebecca Berger

Student(s):

updated 4/25/18

	Level of Understanding					
CATEGORY	Excellent 4	Good 3	Fair 2	Unacceptable 1	Points Earned	Feedback
Data Calculation and Collaboration						
Ability to work together in a productive and efficient manner.	Consistently contributes to group discussions by offering ideas based on applied knowledge and maintains focus.	Contributes to group discussions by offering ideas based on applied knowledge and generally stays on topic.	Contributes to group discussions by offering ideas based on applied knowledge and stays on topic only when prompted.	Does not contribute to group discussions and strays from topic.		
Able to make connections with data, calculations, and concepts.	Excellent understanding of concepts and making connections. Clearly demonstrates applied knowledge.	Good understanding of concepts and making connections. Demonstrates a good level of applied knowledge.	Marginal or minimal understanding of concepts and making connections. Does not demonstrate a strong level of applied knowledge.	Does not demonstrate any understanding of the concepts. Cannot make connections between the applications of concepts.		
Patient Communication Simulation						
Able to clearly and concisely communicate applied knowledge from activity to patient.	Maintains excellent eye contact with patient, displays enthusiasm and inflection of voice when necessary, and applies the knowledge learned from the activity in an understandable manner.	Maintains good eye contact with patient, displays some enthusiasm and inflection of voice when speaking, and demonstrates some knowledge learned from the activity in an understandable manner.	Maintains some eye contact with patient, displays very little enthusiasm or voice inflections when speaking, and demonstrates minimal knowledge learned from the activity.	Maintains some eye contact with patient, displays very little enthusiasm or voice inflections when speaking, and demonstrates minimal knowledge learned from the activity.		
Able to answer radiographically important questions from classmates, "patient", and instructor.	Evidence of excellent understanding concepts and being able to answer any question in detail.	Evidence of good understanding concepts and being able to answer most questions in detail.	Evidence of some understanding concepts and unable to answer most questions with sufficient detail.	No evidence of understanding concepts and unable to answer any questions with sufficient detail.		
Written Summary Assignment						
Level of applied knowledge, sufficient content, and scholarly support.	Written summary demonstrates excellent connections between activities and application to the field. Provides sufficient scholarly support.	Written summary demonstrates good connections between activities and application to the field. Provides good scholarly support.	Written summary demonstrates fair connections between activities and application to the field. Provides some scholarly support.	Written summary demonstrates no connections between activities and application to the field. Fails to provide any scholarly support.		
Paper written in proper APA style, length, and demonstrates good organization.	Contains appropriate length, style, and APA format. Summary has proper good organization with minimal grammatical errors that detract from flow.	Contains suitable length, style, and APA format. Summary has proper decent organization with some grammatical and format errors that detract from flow.	Length, style, and APA arrangement contain grammatical and format errors that detract from flow. Summary has poor organization and is difficult to follow.	Summary paper does not meet length or APA criteria. Contains multiple grammatical and format errors that detract from flow. Summary has no organization and is very difficult to follow.		