

Please note there are two assignments due this unit.

Unit 1 Assignment 1 focuses on mathematics in healthcare.

Unit 1 Assignment 2 is a continuation of the resume submission which began on the Unit 1 Discussion Board.

Unit 1 Assignment 1 Competency: Mathematics in Healthcare

Unit outcome:

- Apply the use of mathematics to the healthcare field. (Competency 1)

Course outcome:

HS290-3: Demonstrate competencies relevant to a career focus area within health sciences.

GEL 2.1: Relate mathematics to the discipline of Health Science.

Instructions

Give examples of two problems in the healthcare field that have mathematical solutions.

Description: Identify two healthcare problems with mathematical solutions. An actual or hypothetical situation may be used for example. Any actual situation should be presented as a hypothetical one, with any names and other identifying information changed to protect anonymity. Begin with a brief summary of the situation. Provide step-by-step demonstration of the math execution. Give a rationale for why this example is important to practice.

Requirements

Option a: 2–6 pages; excluding any title page, references, appendices, etc.

Unit 1 Assignment 1 Grading Rubric = 50 points

Assignment Requirements	Points possible	Points earned by student
Summarize healthcare problem #1	0–4	
Demonstrate mathematical solution #1	0–14	
Provide a rationale for the mathematical solution #1 regarding healthcare practice	0–7	
Summarize healthcare problem #2	0–4	

Demonstrate mathematical solution #2	0–14	
Provide a rationale for the mathematical solution #2 regarding healthcare practice	0–7	
Total (Sum of all points)		
Points deducted for spelling, grammar, and/or APA errors.		
Adjusted total points		
Instructor Feedback:		

Unit 1 Assignment 2: Resume Submission

On the Unit 1 Discussion Board you learned about some of the support available from Career Services.

For this Assignment, utilize the materials provided on the Discussion to revise/draft your resume. Be sure to use the template provided and check your resume using the other guides.

When you have completed your draft, please submit your resume to Career Services for review following [these directions](#). For this Assignment you only need to submit a screenshot showing proof of your submission to the Dropbox.

Career Services will review your resume and provide you with feedback.

Please be aware that in Unit 3 you will need to submit a screenshot showing proof of approval of your resume from Career Services. Submit your resume on time this week so you have time to revise it based on the feedback you receive.

Unit 1 Assignment 2 Grading Rubric = 24 points

Assignment Requirements	Points possible	Points earned by student
Screenshot displaying proof of submission to Career Services	0-24	
Total (Sum of all points)		
Points deducted for spelling, grammar, and/or APA errors.		
Adjusted total points		
Instructor Feedback:		

***Instructor will also leave feedback comments within Assignment paper.**