

CMSC210 (Fall 2003) Take-Home Exercise Self-Evaluation Form

Module	B
Your name	
Names of your collaborators (for any take-home exercise)	
List of exercises submitted on-time	Circle: B0 B1 B2 B3 B4 B5 B6
List of exercises completed by this time	Circle: B0 B1 B2 B3 B4 B5 B6
Approximate number of hours spent	hours (for all these exercises)
Self-evaluation (between 0 and 10)	
Adjustment by the instructor	

Performance Goals (expected outcomes and abilities to be observed as a result of successful learning)

1. Model a variety of real-world phenomena as mathematical structures.
2. Analyze whether a mathematical structure satisfies a collection of logical statements.
3. Specify mathematical structures using logical statements.
4. Analyze, distinguish, and relate mathematical structures with respect to their components and the properties associated with the components.
5. Identify cases where (i) different set of logical statements satisfy the same mathematical structures, and (ii) a set of logical statements satisfies multiple mathematical structures including unintended ones.
- ~~6. Convince others that the modeling process is logically sound, using proofs and other methods of justification.~~

Justification referring to the performance goals:

Instructions

- For each performance goal, identify relevant exercise(s). Demonstrate that you achieved the goal by reflecting on your answers and your responses to the instructor's comments. In your writing, clearly *connect* performance goals and exercises (or parts of them) [by the way, is it a relation?].
- Think carefully about what kind of argument would be *convincing*.
- My comments on your exercises indicate areas you need to improve with respect to certain learning goals. To convince me of your achievement, you will need to respond to them in a way clearly visible to me.