



MATHEMATICS RUBRIC

A – Advanced (Exceeds Expectations)

- I demonstrate an in-depth understanding of the problem by identifying the relevant information and by clearly explaining my process and solution, including why the process works.
- I recognize multiple approaches or methods (when applicable) and/or a generalization or logical proof. I demonstrate their use in finding a solution.
- All aspects of my solution are completely accurate and detailed, and I checked my solution for accuracy and to be sure it was reasonable.

B – Proficient (Meets Expectations)

- I demonstrate a good understanding of the problem by identifying the relevant information, and by clearly explaining my process and solution.
- I recognize an appropriate method, and I demonstrate its use in finding a solution.
- All essential aspects of my solution are there, but the end product is not accurate. I checked it for accuracy and to see if it was reasonable, and I indicated why it wasn't.

C - Partially Proficient (Revise)

- I demonstrate a partial understanding of the problem by having difficulty identifying all relevant information, and my explanation of the process and solution is difficult to follow.
- I recognize an appropriate method, but I am only able to partially demonstrate its use in finding a solution.
- All essential aspects of my solution are there, but the end product is not accurate. There is no indication that I checked my solution for accuracy or to be sure it was reasonable.

F – Unsatisfactory

- I demonstrate little or no understanding of the problem because I am unable to identify all relevant information, and I provide little or no explanation of the process and solution.
- I am unable to recognize an appropriate method and demonstrate its use in finding a solution.
- I have errors in my solution, and didn't check my solution for accuracy or to be sure my answer was reasonable.

Re-assessment opportunities are available.

- Before you reassess, you must complete a reassessment contract and show evidence of having completed all assignments leading up to the original assessment.
- There are a finite number of opportunities to reassess, and must be completed within two weeks of the original assessment being returned.
- Reassessments must be done outside of class.