

**Rubric for Core Curriculum Learning Goal**

**Mathematics**

**Core learning goal:** Demonstrate deductive reasoning skills.

<b>Students should be able to...</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
<b>Criterion A:</b> Demonstrate deductive reasoning skills	Innovatively demonstrates deductive reasoning skills. Novel, outside the box strategy adopted and implemented flawlessly.	Fully demonstrates deductive reasoning skills. Demonstrates a complete solution with thorough justification of all steps.	Partially demonstrates deductive reasoning skills. Important steps or calculations are missing, incomplete justification for moving from one step to the next.	Minimally demonstrates deductive reasoning skills. Given information is not identified nor is an effective strategy recognized.