

Applied Mathematics Option Assessment Report: M 472

Spring 2012

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The relevant learning outcome is as follows:

Students completing a BS in Applied Mathematics at Montana State University should demonstrate the ability to:

Use rigorous mathematical reasoning or computations to establish fundamental applied mathematics concepts.

2 Applied Mathematics Option majors took M 472, Spring 2012. All questions on the final were used to determine whether these students demonstrated the ability to use rigorous mathematical reasoning or computations as required.

Using the Mathematics Option Assessment Plan rubric, both of these students demonstrated the ability at an “excellent” level.

These results have been communicated to the faculty and, where necessary, will be discussed at a faculty meeting.