Student Learning Outcomes

Quantitative and Symbolic Reasoning

Courses in this area (100 level) prepare students to:

* Frame problems in ways that would enable one to impose mathematical or axiomatic structures to them.
* Evaluate the appropriateness of a mathematical or axiomatic structure to a problem.
* Apply the mathematical or axiomatic structure to resolve problems.
* Evaluate the reasonableness of a solution to a given problem.
* Communicate the strategies used at a level suitable for an audience of their peers