



Quantitative and Symbolic Reasoning

Students will develop the ability to:

1. Explain information represented in mathematical, symbolic, and/or graphical form.
2. Display information and data in graphs, charts, and other appropriate ways.
3. Perform mathematical calculations accurately to solve problems.
4. Identify, understand, and engage in mathematics as well as make well-founded mathematical judgments as a constructive, concerned, reflective citizen.
5. Use deductive thinking to solve mathematical problems and to determine the reasonableness of the results.
6. Compose explanations, using supporting mathematical language and symbolism from individually constructed data and/or graphs.

Courses

- AGR 126
- BUS 111
- ECE 245
- ECN 251
- MTH 111
- MTH 115
- MTH 119
- MTH 119S
- MTH 125
- MTH 125S
- MTH 127
- MTH 127S
- MTH 131
- MTH 131S
- MTH 152
- MTH 152S
- MTH 154
- MTH 174
- MTH 243
- MTH 251
- PSY 230