

SLOs for MATH 942A

1. Without a calculator, the student will be able to perform the four operations with whole numbers.
2. The student will use knowledge of whole numbers for purposes of daily application, as well as the foundation for application in future courses and disciplines.
3. The student will use knowledge of whole numbers to analyze results and communicate effectively about these results.

SLOs for 942B

1. Without a calculator, the student will be able to perform the four operations with non-negative fractions (including whole numbers).
2. The student will use arithmetic knowledge of non-negative fractions (including whole numbers) for purposes of daily application, as well as the foundation for application in future courses and disciplines.
3. The student will use knowledge of non-negative fractions (including whole numbers) to analyze results and communicate effectively about these results.

SLOs for 942C

1. Without a calculator, the student will be able to perform the four operations with non-negative rational numbers with emphasis on decimal fractions.
2. The student will use arithmetic knowledge of non-negative rational numbers with emphasis on decimal fractions for purposes of daily application, as well as the foundation for application in future courses and disciplines.
3. The student will use knowledge of non-negative rational numbers with emphasis on decimal fractions to analyze results and communicate effectively about these results.