MTH 105S : COREQUISITE FOR MATH IN SOCIETY

Transcript title

Corequisite for MTH 105Z

Credits

2

Grading mode

Pass/No Pass grades

Total contact hours

20

Lecture hours

20

Prerequisites

MTH 095 or higher (except MTH 102) or STAT 243Z or minimum placement Math level 14.

Corequisites

MTH 105Z.

Course Description

Focuses on supporting the foundational skills, concepts, and communication needed to be persistent and successful in MTH 105Z (Math in Society). Provides appropriate support as needed in rounding, percentages, variables, mathematical operations, working with exponents, formulas, spreadsheets, and study skills in an interactive setting. Only one credit of this course will transfer to an Oregon Public University. P/NP grading.

Course learning outcomes

1. Demonstrate relevant skills to effectively engage with the concepts and skills needed in MTH 105Z.
2. Utilize study habits and learning strategies that promote success in MTH 105Z.
3. Interpret and communicate results in context.

Content outline

1. Study skills workshops and discussion
2. In-class exercises for mathematical processes related to MTH 105Z content
3. Just in time lecture content for MTH 105Z review topics
4. Research on mathematical tools and resources
5. Group/peer work: problem-solving workshops
6. Additional discussion, background content, and deeper understanding work for MTH 105Z project assignments

Required materials

No materials required.