

MTH 111S : PRECALCULUS I: FUNCTIONS SEMINAR

Transcript title

Precalculus I Seminar

Credits

2

Grading mode

Pass/No Pass grades

Total contact hours

20

Lecture hours

20

Prerequisites

MTH 095 or higher (except MTH 098, MTH 102, MTH 105Z, MTH 244, and STAT 243Z) or minimum placement Math Level 16.

Corequisites

MTH 111Z.

Course Description

Focuses on supporting the foundational skills, concepts, and communication needed to be persistent and successful in MTH 111Z (Precalculus I: Functions). Provides appropriate support as needed in algebra, functions, problem solving, graphing, technology, 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 111Z.
2. Utilize study habits and learning strategies that promote success in MTH 111Z.
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 111Z content
3. Just in time lecture content for MTH 111Z 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 111Z lab assignments

Required materials

No materials required.