



The following provides a summary of the CCN courses recommended to the HECC by Transfer Council for approval at the February Commission meeting. For more detailed information, see the <u>CCN COMM Recommendation Report</u>, the <u>CCN MATH Recommendation Report</u> and <u>MATH Minority Report</u>, the <u>CCN STATs Recommendation Report</u>, and the <u>CCN WTG Recommendation Report</u>. For information on the framework that guides CCN alignment, see the <u>CCN Systems and Operations Framework Recommendation Report</u>. Note: the "z" designator signals a CCN aligned course. For more information, see the <u>Resources for Common Course Numbering</u> webpage.

## CCN Course/Course Information

## COM or COMM 100z

Introduction to Communication

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COMM 100z is a survey course offering an overview of the communication discipline t hat emphasizes the development of best communication practices in different contexts.

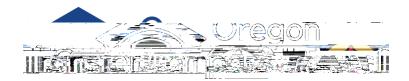
- 1. Explain the ways communication is impacted by ethics, language, nonverbal behaviors, perception, culture, and contexts.
- 2. Identify communication theories, perspectives, principles, and concepts.
- 3. Explore different areas of communication to develop a broad base of skills and communicative tools when interacting with others.
- 4. Articulate the importance of communication expertise in career development and civic engagement.

COM or COMM 111z

Public Speaking

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COMM 111z emphasizes developing communication skills by e





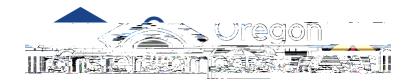
- 1. Describe how culture, identity, perception, biases, and power influence the communication process.
- 2. Recognize and analyze interpersonal communication concepts (e.g., ethics, verbal and nonverbal communication, listening, emotions, and conflict).
- 3. A ssess one's own interpersonal skills to become more competent in a variety of relational contexts.
- 4. Apply foundational concepts and theories to interpersonal communication.

## MTH or MATH 105Z Previously MATH 105 at Oregon Tech

Course Title: Math in Society

**Course Credits:** 4

Course D





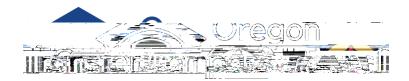
- 3. Demonstrate algebraic and graphical competence in the use and application of functions including notation, evaluation, domain/range, algebraic operations & composition, inverses, transformations, symmetry, rate of change, extrema, intercepts, asymptotes, and other behavior.
- 4. Use variables and functions to represent unknown quantities, create models, find solutions, and communicate an interpretation of the results.
- 5. Determine the reasonableness and implications of mathematical methods, solutions, and approximations in context.

Course Number and Prefix: MTH or MATH 112z Previously MATH 112 at Oregon Tech

Course Title: Precalculus II: Trigonometry

Course Credits: 4
Course Description:

A course primarily designed for students preparing for calculus and related disciplines. This course explores trigonometric functions and their applications as well as the flactile Tw 3c87 (ul)3.2 (us)1ngu 4.488 0)-4.8 Q





- a. Identify patterns and striking deviations from patterns in data.
- b. Identify associations between variables for bivariate data.
- c. Apply technology to calculate statistical summaries and produce graphical representations.
- 3. Use the distribution of sample statistics to quantify uncertainty and apply the basic concepts of probability into statistical arguments.
  - a. Interpret point and interval estimates.
- 4. Identify, conduct, and interpret appropriate parametric hypothesis tests.
  - a. Identify the appropriate test based on variable type.
  - b. Identify situations where a one or two tailed test would be appropriate.
  - c. Conduct tests of one mean.
  - d. Conduct tests of one proportion.
  - e. Explain the distinction between statistical and practical significance and the potential for error in hypothesis test conclusions.
  - f. Apply technology to perform hypothesis tests calculations.

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