

## Course Syllabus

# MATH 199: Mathematics Colloquium I

- Description:** *Students attend and act as moderators for sessions of MATH 499, and begin participating in co-curricular mathematical activities culminating in MATH 399.*
- Credit Hours:** 0 (Graded S/U)
- Frequency:** Offered every semester
- Audience:** Required for mathematics majors in the sequence MATH 199, 299, 399, 499.
- Prerequisites:** None
- Format:** One 50-minute seminar per week
- Textbook:** None
- Technology:** Course material is maintained in Blackboard.
- AARC:** The Access and Accommodations Resource Center (AARC) is the campus office that works with students to provide access and accommodations in cases of diagnosed mental or emotional health issues, attentional or learning disabilities, vision or hearing limitations, chronic diseases, or allergies. You can contact the office at [aarc@valpo.edu](mailto:aarc@valpo.edu) or 219.464.5206. Students who need, or think they may need, accommodations due to a diagnosis, or who think they have a diagnosis, are invited to contact AARC to arrange a confidential discussion with the AARC office. Further, students who are registered with AARC are required to contact their professor(s) if they wish to exercise the accommodations outlined in their letter from the AARC.
- Notice of Cancellation:** Notifications of class cancellations will be made through Blackboard with as much advance notice as possible. It will be both posted on Blackboard and sent to your Valpo e-mail address. If you don't check your Valpo email account regularly or have it set-up to be forwarded to your preferred email account, you may not get the message. Please check Blackboard and your Valpo email (or the e-mail address it forwards to) before coming to class.

### Student Learning Objectives:

- A. Students will experience and participate in activities related to mathematics which take place outside of the classroom.
- B. Students will be exposed to mathematical topics beyond those routinely encountered in the classroom.
- C. Students will gain a sense of belonging to a cohort of mathematical peers.

**Topics & Performance Requirements Include (but are not limited to):**

1. having the opportunity to experience a wide variety of activities related to mathematics.
2. taking part in co-curricular activities related to mathematics.
3. attending a weekly colloquium open to participation by all faculty and students.
4. learning about activities of their mathematical peers.

## Section Syllabus - Fall 2017

# MATH 199: Mathematics Colloquium I

**Time & Place:** Fridays 3:30-4:20 pm, Gellersen 120

**Coordinator:** Tiffany Kolba  
Office: Gellersen 114  
Email: tiffany.kolba@valpo.edu  
Phone: 219-464-6022

**Grading:** The course is graded satisfactory/unsatisfactory. In order to receive a satisfactory grade, students must have the following components:

- Adequate attendance
- Moderate a talk

See below for more information about each component.

**Attendance:** Attendance is mandatory; more than two absences (excused or unexcused) will result in failure in the course. Attendance will be taken through the weekly entry in your colloquium journal. For each talk, you will write a four sentence summary in your journal, or if you asked a question at the end of the talk, you can recap the speaker's response to your question in lieu of the summary. A missing entry in your colloquium journal will be considered as an absence. However, if you are moderating a talk, you are exempt from the journal entry. In addition, being discourteous or unprofessional during a presentation will result in a half-day absence. The following count as being discourteous/unprofessional: texting, sleeping, doing other work, talking, or anything else other than paying attention to the talk.

**Moderation:** At the beginning of the semester you will be assigned a talk to moderate. The purpose of this is to provide you with an opportunity to practice your communication skills in preparation for your future MATH 499 presentation and for you to get to know one of the speakers in more depth. See the "MATH 199 Moderation Instructions" for more details.

**Co-curricular Activities:** You are encouraged to begin participating in mathematics co-curricular activities, which will count towards the points necessary for MATH 399. When you complete a co-curricular activity, you should record it in your colloquium folder as soon as possible. In addition, you must have the faculty member who supervised the activity provide his or her initials on the record for verification. See the "Mathematics Co-curricular Activities Point System" handout for more information.

**Honor Code:** Students are expected to uphold the University Honor Code (*"I have neither given or received, nor have I tolerated others' use of, unauthorized aid."*). The weekly summaries in your colloquium journal should be written individually; nothing is authorized aid.