

*Syllabus*  
*MATH 260*  
*Discrete Mathematics*  
*Fall 2017*

*Logistics*

- **Where:** Center for Science and Business, Room 309
- **When:** MTWF 11:00–11:50 am
- **Instructor:** James *Logan* Mayfield
  - *Office:* Center for Science and Business, Room 344
  - *Phone:* 309-457-2200
  - *Email:* lmayfield at monmouthcollege dot edu
  - *Office Hours:* By Appointment\*
- **Website:** <https://jlmayfield.github.io/teaching/MATH260/>
- **Credits:** 1 course credit

*Overview*

*Textbook*

*Assignments*

*Grading*

This courses uses a standard grading scale. Assignments and final grades will not be curved except in rare cases when it's deemed necessary by the instruction. Percentage grades translate to letter grades as follows:

<u>Score Range</u>	<u>Grade</u>
94–100	A
90–93	A-
88–89	B+
82–87	B
80–81	B-
78–79	C+
72–77	C
70–71	C-
68–69	D+
62–67	D
60–61	D-
0–59	F

Students are always welcome to challenge a grade that they feel is unfair or calculated incorrectly. Mistakes made in the student's favor will never be corrected to lower a grade. Mistakes made not in a student's favor will be corrected. *Basically, after the initial grading of an assignment, it's score can only go up as the result of a challenge.*

### *Grade Weights*

The final grade is based on a weighted average of particular assignment categories. Students may visit the instructor *outside of class time* to discuss their current standing.

<u>Category</u>	<u>Weight</u>
Participation & Attendance	%
Problem Sets	%
Exams	%

### *Calendar*

*This calendar is subject to change based on the circumstances of the course.* The *Journals Remaining* column lists how many more new entries for the current half-semester can be submitted after that week's submission.

<u>Week</u>	<u>Dates</u>	<u>Assignments</u>
1	8/22 — 8/25	
2	8/28 — 9/1	
3	9/4 — 9/8	
4	9/11 — 9/15	
5	9/18 — 9/22	
6	9/25 — 9/29	
7	10/2 — 10/6	
8	10/9 — 10/10	FALL BREAK (WThF)
9	10/16 — 10/20	
10	10/23 — 10/27	
11	10/30 — 11/3	
12	11/6 — 11/10	
13	11/13 — 11/17	
14	11/20 — 11/21	THANKSGIVING BREAK (WThF)
15	11/27 — 12/1	
16	12/4 — 12/6	READING DAY (Th)
Final's Week	5/11 (8:00–11:00am)	

*Course Engagement Expectations*

The weekly workload for this course will vary by student but on average should be about 12–13 hours per week. The follow tables provides a rough estimate of the distribution of this time over different course components for a 15 week semester.

In-Class		3 hours/week
Finding and working with resources		4 hours/week
Journal		2.5 hours/week
Papers	48 hours	3.2 hours/week
		12.7 hours/week