

# Math Culture Opportunities

## Fall 2025

A portion of your grade will take the form of Math Culture Points. These will be earned through activities outside of class including, but not necessarily limited to, those listed below. Note that none of these are mandatory -- there are far more opportunities than necessary to earn 100 Math Culture Points. You should be able to select activities that are particularly relevant to you.

You should plan to spread your participation in Math Culture activities throughout the term (no more than two activities per week). In each case, credit assumes both full participation and submitting a brief summary/response (handwritten or typed in 12 pt Times New Roman font). These reflections should generally be between 100 and 300 words, and include both a brief summary and your personal thoughts on the event.

Reflections are due at the beginning of class on Wednesdays (the week following the event) with your problem sets.

Event Date	Due Date	Location	Event/Activity	Points
<b>Week 1: August 20–August 23</b>				
<b>Week 2: August 24–August 30</b>				
<b>Week 3: August 31–September 6</b>				
9/3/25 5:00pm-6:00pm	9/10/25	Virtual	FUNDAPROMAT Webinar: “How to Solve a 2000 Year-Old Problem” by Dana Mackenzie Register here: <a href="https://tinyurl.com/math-english51">https://tinyurl.com/math-english51</a>	10
9/3/25 6:30pm-8:30pm	9/10/25	SH416	Math Club: Game Night	10
<b>Week 4: September 7–September 13</b>				
9/11/25 6:00pm-7:00pm	9/17/25	SH405	Math Club: Math Jeopardy	10
<b>Week 5: September 14–September 20</b>				
9/14/25 4:30pm	9/24/25	Palisades Park	Coe-Cornell Picnic	10

Event Date	Due Date	Location	Event/Activity	Points
9/16/25 4:00pm-5:00pm	9/24/25	SH405	Math Club: Colloquium Practicum Experiences in Mathematical Sciences	10+10
<b>Week 6: September 21–September 27</b>				
9/22/25 7:30pm-10:30pm	10/1/25	SH205	Math Club: Movie Night	10
9/24/25 4:30pm-5:30pm	10/1/25	Lindsay Lounge	WiLL: Tea Time	10
9/25/25 7:30pm-9:00pm	10/1/25	HH301	WinSTEM: Study Night	10
<b>Week 7: September 28–October 4</b>				
<b>Week 8: October 5–October 11</b>				
<b>Week 9: October 12–October 18</b>				
10/16/25 7:00pm-8:00pm	10/22/25	TBD	WiLL: Trivia Night	10
<b>Week 10: October 19–October 25</b>				
10/22/25 4:30pm-5:30pm	10/29/25	Lindsay Lounge	WiLL: Tea Time	10
10/23/25 5:00pm-??	10/29/25	CHS	Math Club / WiLL: Playground of Science	10
<b>Week 11: October 26–November 1</b>				
<b>Week 12: November 2–November 8</b>				
–	–	–	Putnam Competition on Saturday, Dec. 6 Register <a href="#">here</a> by Friday, Dec. 5	30
<b>Week 13: November 9–November 15</b>				
11/14/25	9/19/25	Iowa	MAA Iowa Section Meeting	30

Event Date	Due Date	Location	Event/Activity	Points
11/15/25		State		
<b>Week 14: November 16–November 22</b>				
<b>Thanksgiving Break</b>				
<b>Week 15: November 30–December 5</b>				
12/6/25 9:00am-5:00pm	Final Exam Time	SH405	Putnam Competition Register <a href="#">here</a> by Friday, Dec. 5	30

Other Regularly Occurring Activities	Points	Max #
<b>Colloquium Attendance</b>	10	—
<b>Colloquium Presentation</b>	10-30	2
<b>Conference Attendance</b> MINK-WIC Women in Computing Conference (10/4-10/5) MAA Iowa Section Meeting (11/14-11/15) Nebraska Conference for Undergraduate Women in Math (Spring) University of Iowa Computing Conference (Spring) Midwest Undergraduate Mathematics Symposium (Spring)	10-30	2
<b>Competition Participation</b> CCSC Hack-a-thon (Spring) Iowa Collegiate Mathematics Competition (Spring) <a href="#">HackUlowa</a> (Spring)	30	2
<b>Math Culture Readings</b> Readings posted on the Math Culture Moodle page With approval, articles from <i>Math Horizons</i> With approval, articles from <i>Math Magazine</i> , <i>The College Math. J.</i> , etc.	10	— 3 3
<b>Math Club and WiLL Meetings and Activities</b>	10	—
<b>Other Appropriate Coe or Outreach Activities</b> Contemporary Issues Forum (Spring) Student Research Symposium (Spring) WinSTEM Meetings and Activities Chess Club Meetings Job Shadowing in any relevant field (with approval) Working with students at McKinley Middle School, etc. (see Jon White) Tutoring at Hiawatha Public Library	10 10-30 10 10 20 10 10	— 3 1 5 5