Electee Exam - Winter 2023

Tau Beta Pi MI-G

INSTRUCTIONS:

This exam will cover the history and organization of Tau Beta Pi at a national level as well as the history and organization of our chapter, Michigan Gamma. This exam is not meant to be difficult, and you should not stress about it. Please complete this exam and and turn it in to the Vice President, Denise Schlautman, or the TBP office (1226 EECS), no later than the Fifth General meeting, April 4th. There is an envelope next to TBPs storage area labeled "Undergraduate Electee Exams".

THE EXAM HONOR CODE I have given and received aid on this examination. I have exposed no honor code violations. (There are none!)		
Name:(Please print	Uniqname:	
1. Name all of the officers of Mi	higan Gamma, their positions, and ma	njors (there are 17).
2. Name all of the faculty, alumi	nus, and student advisors of Michigan	Gamma and their departments.
3. When and where was Tau Be	a Pi Engineering Honor Society found	ed?
4. Who was the founder of Tau	Beta Pi?	
5. Where is the national headqu	arters of TBP located?	

6.	With what other organization did TBP merge in 1974, and why?
7.	What is the original Tau Beta Pi yell?
8.	What is the revised yell?
9.	Create a Michigan Gamma yell. (Make a remix with the same format!)
10.	Which founding (charter) member of Michigan Gamma has a North Campus building named after him?
11.	Where are the 3 brass bents (permanently mounted) located throughout campus? EXTRA CREDIT: Where is the fourth?
12.	List the national requirements to be considered for TBP membership as an undergraduate.
13.	List the ideals of Tau Beta Pi Honor Society as stated in the preamble of our constitution.
14.	What is the symbol of the TBP motto?
15.	What are TBP's colors?

16. Identify a Tau Beta Pi laureate from Michigan Gamma.
17. Name 3 other schools in the same district as Michigan Gamma.
18. Get at least 5 signatures from Tau Beta Pi actives from Michigan Gamma who are not officers. (There are over 7500 of them - remember, once a member, always a member).
19. Get at least two signatures of current Tau Beta Pi officers, signed with their non-dominant hand and not in pen or pencil. Going to office hours is a great way to find these!

OFFICER/ADVISOR QUESTIONS

Below are some interesting facts about the officers and advisors of Michigan Gamma posed as questions.

- 20. Which officer/advisor is left handed?
- 21. Which officer/advisor makes video games in their spare time?
- 22. Which officer/advisor cycled more miles than are in the entire Tour de France over the course of this past summer?
- 23. Which officer/advisor has a strong dislike for Clemson? BONUS: Which officer/advisor's hometown is Clemson?
- 24. Which officer/advisor is certified to handle lab mice?
- 25. Which officer/advisor went dumpster diving in the 3rd grade for their retainer? BONUS: Did they find it?
- 26. Which officer/advisor went to the ER because they got an earbud tip stuck in their nose?
- 27. Which officer/advisor knows how to surf?
- 28. Which officer/advisor's arm length is considered an official unit of measurement for Cub Scouts Day?
- 29. Which officer/advisor can speak four languages? (HINT: there are two!)
- 30. Which officer/advisor successfully juggled three eggs in front of an audience of more than 100 people?
- 31. Which officer/advisor can eat three burgers in a meal?
- 32. Which officer/advisor has a young son who was born in March 2021?
- 33. Which officer/advisor has high-fived the founder of Khan Academy?
- 34. Which officer/advisor can dislocate their shoulder on command?
- 35. Which officer/advisor has visited eight countries in Asia (but has not yet visited Canada)?
- 36. Which officer/advisor did club swimming for 10.5 years?

- 37. Which officer/advisor can read subtitles faster than speakers can speak?
- 38. Which officer/advisor first-authored a 12-page paper about the physics of an egg drop from a drone? (for TBP of course)
- 39. Which officer/advisor has been on a zero-G roller coaster with the fastest acceleration (in the US)?
- 40. Which officer/advisor has made a 1:1 recreation of the Hungarian Parliament Building in survival Minecraft?
- 41. Which officer/advisor broke their arm by falling out of a tree house (and then learned how to write with their non-dominant hand)?
- 42. Which officer/advisor danced competitively and competed against 2 people who were on the most recent season of So You Think You Can Dance?

43. Who's who? Guess the officer from their baby picture.



















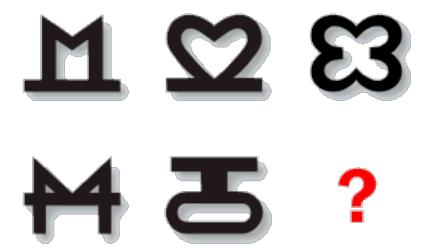




BULLPEN QUESTIONS (1226 EECS)

44.	Where is the Michigan Gamma office and have you been there? **If you answered "no," go there right now**
45.	What is SWE's motto? (bonus points if you write it how it's displayed on their sign in the bullpen)
46.	Who was the TBP President when you were born?
47.	Which US president congratulated MI-Gamma on the 100th anniversary of our founding?
48.	Our office cabinet has pictures of the bents from what colleges?
49.	What org's office is directly adjacent to the TBP office?
FU	N BONUS PROBLEMS
50.	Write the 3 letters that should come next in this series:
	BAACEEDIIEMMF
51.	What should the seventh line in this pyramid be?
	1
	11
	21
	1211 111221
	312211

52. What is the next symbol in the sequence?



ADDITIONAL BONUS

53.	To the optimist, the glass is half full. To the pessimist, the glass is half empty. To the engineer, the glass is
54.	What do you get if you cross a grape with an elephant?
55.	How many times can you fold an 8.5" by 11" piece of paper in half?
56.	What do you call a Local Area Network in Australia?
57.	Fill in the blank: "I take 10 steps with a left vision / Study the disorders we've absorbed inside the village"
58.	Fill in the blank: "Obviously dead, and spent every red cent / To rule you, and stil drop more jewels than schools do / Or even TV news that's designed to fool you"
59.	Fill in the blank: "When I consider how my light is spent / E're half my days, in this dark world and wide, / And that one Talent which is death to hide / Lodg'd with me useless, though my Soul more"
60.	A man has a barrel with filled with oil that weighs 100 pounds, and then he puts something into it Now the barrel weighs less than 100 pounds. What did he put in the barrel?