Electee Exam - Winter 2024

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, Karen Jin, or the TBP office (1226 EECS), no later than the Fifth General meeting, April 16th. 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 Michigan Gamma, their positions, and majors (there are 18).

2. Name all of the faculty, alumnus, and student advisors of Michigan Gamma and their departments.

3. When and where was Tau Beta Pi Engineering Honor Society founded?

4. Who was the founder of Tau Beta Pi?

5. Where is the national headquarters 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 scuba certified?
- 21. Which officer/advisor went to Japan over winter break?
- 22. Which officer/advisor carries a recorder with them?
- 23. Which officer/advisor loves technical death metal?
- 24. Which officer/advisor is certified to handle lab mice?
- 25. Which officer/advisor has spent hundreds of hours making a comprehensive family tree?
- 26. Which officer/advisor accidentally made themselves lactose intolerant?
- 27. Which officer/advisor has been pulled over on a bike but not in a car?
- 28. Which officer/advisor has a black belt in taekwondo?
- 29. Which officer/advisor is a dual citizen of the US and Canada?
- 30. Which officer/advisor speaks 4 languages? (Hint: there are two!)
- 31. Which officer/advisor is an active high school soccer referee?
- 32. Which officer/advisor once made a round trip drive from Ann Arbor to Chicago between the hours of 4 PM and 4:30 AM the next morning?
- 33. Which officer/advisor best time on Minesweeper's Expert mode is 69?
- 34. Which officer/advisor has a fear of bunk beds?
- 35. Which officer/advisor enjoys gardening?
- 36. Which officer/advisor has gone skydiving?

- 37. Which officer/advisor's high school was built on the land where a big cult used to be?
- 38. Which officer/advisor recently published a paper on swarm robotics?
- 39. Which officer/advisor owns a \$40,000 quilting machine despite not knowing how to quilt or sew?
- 40. Which officer/advisor revealed their GPA to a crowd of 1000+ people when asked at a comedy show?
- 41. Which officer/advisor plays drums?
- 42. Which officer/advisor rarely drinks anything besides water?
- 43. Which officer/advisor built a 1:1 scale replica of the Hungarian Parliament Building in survival Minecraft?
- 44. Which officer/advisor has canoed across the Canadian border?
- 45. Which officer/advisor's favorite Harry Potter book is the Half-Blood Prince?
- 46. Which officer/advisor tried to force themselves to be ambidextrous in elementary school? (It didn't work)
- 47. Which officer/advisor is a member of Eta Sigma Phi?
- 48. Which officer/advisor has been to Argentina 4 times?

49. Who's who? Guess the officer/advisor as drawn by fellow officers/advisors.





























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BULLPEN QUESTIONS (1226 EECS)

50. Where is the Michigan Gamma office and have you been there? **If you answered "no," go there right now**

51. What is SWE's motto? (bonus points if you write it how it's displayed on their sign in the bullpen)

- 52. Who was the TBP President when you were born?
- 53. Which US president congratulated MI-Gamma on the 100th anniversary of our founding?
- 54. Our office cabinet has pictures of the bents from what colleges?
- 55. What org's office is directly adjacent to the TBP office?

FUN BONUS PROBLEMS

56. Write the 3 letters that should come next in this series:

BAACEEDIIEMMF____

- 57. What should the seventh line in this pyramid be?
 - 1 11 21 1211 111221 312211

58. What is the next symbol in the sequence?



ADDITIONAL BONUS

59. To the optimist, the glass is half full.To the pessimist, the glass is half empty.To the engineer, the glass is ______

60. What do you get if you cross a grape with an elephant?

- 61. How many times can you fold an 8.5" by 11" piece of paper in half?
- 62. What do you call a Local Area Network in Australia?
- 63. Fill in the blank: "I take 10 steps with a ______ left vision / Study the disorders we've absorbed inside the village"
- 64. Fill in the blank: "Obviously dead ______, and spent every red cent / To rule you, and still drop more jewels than schools do / Or even TV news that's designed to fool you"
- 65. 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
- 66. 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?