Electee Exam - Fall 2022
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, Ben King, or the TBP office (1226 EECS), no later than the Fifth General meeting, December 6th. 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: ________________________  Uniqname: ________________________
(Please print)

1. Name all of the officers of Michigan Gamma, their positions, and majors (there are 17).

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 ate a dead starfish on a beach in Florida at age 2?

21. Which officer/advisor is a proud vegetarian? Bonus: Which officer/advisor claims to be vegetarian because they only cheat on occasions?

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’s favorite animal is the snowy owl?

24. Which officer/advisor nearly died on the Great Wall of China but was rescued by two Belgian nurses?

25. Which officer/advisor was in an episode of Better Call Saul?

26. Which officer/advisor dislocated their shoulder while skateboarding down those stupid North Campus hills?

27. Which officer/advisor plays club women’s ice hockey for the university?

28. Which officer/advisor staunchly believes that Ryan Reynolds is the greatest (and most charming) actor of all time?

29. Which officer/advisor has played the cello since they were 9 years old?

30. Which officer/advisor custom-built their computer? By the way, it cost them $15K!

31. Which officer/advisor went to Austria this past summer?

32. Which officer/advisor has a young son who was born in March 2021?

33. Which officer/advisor used to be a varsity cheerleader in high school?

34. Which officer/advisor has no fun facts about themselves?

35. Which officer/advisor was taking an exam in middle school when someone set fire to the auditorium and they had to finish the exam at 8PM?
36. Which officer/advisor installed the TBP lockbox in the Bullpen?

37. Which officer/advisor once fought an air hockey robot to a draw?

38. Which officer/advisor has visited about 10 countries with almost no money spent from their pocket?

39. Which officer/advisor has hypnotized over 80 people?

40. Which officer/advisor doesn’t get the hype around Zingermans?

41. Which officer/advisor in elementary school thought that they could train themself to be ambidextrous and tried for a year? Side note, their teachers hated it! It didn’t work too.
42. Who’s who? Guess which officer drew which self portrait.
BULLPEN QUESTIONS (1226 EECS)

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

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

45. Who was the TBP President when you were born?

46. Which US president congratulated MI-Gamma on the 100th anniversary of our founding?

47. Our office cabinet has pictures of the bents from what colleges?

48. What org’s office is directly adjacent to the TBP office?
FUN BONUS PROBLEMS

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

B A A C E E D I I E M M F __ __ __

50. What should the seventh line in this pyramid be?

1
11
21
1211
111221
312211

51. What is the next symbol in the sequence?

M ♡ 🍀 🤔
ADDITIONAL BONUS

52. To the optimist, the glass is half full.
    To the pessimist, the glass is half empty.
    To the engineer, the glass is ________________.

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

54. How many times can you fold an 8.5” by 11” piece of paper in half?

55. What do you call a Local Area Network in Australia?

56. Fill in the blank: “I take 10 steps with a ______________ left vision / Study the disorders we’ve absorbed inside the village”

57. 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”

58. 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 ______________”

59. 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?