

# Optional Electee Exam - Fall 2016

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 is optional for graduate students. You should not stress about it. It does not need to be turned in, simply a way to encourage you to learn about the clubs history and a way to connect with other members! Have Fun!

## THE EXAM HONOR CODE

I have given or 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 unqinames, positions, and majors.

2. Name all of the faculty, alumnus, and student advisors of Michigan Gamma, their departments, and their titles.
  
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. What is the Michigan Gamma yell?
  
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. What is the TBP emblem?
  
17. Identify a Tau Beta Pi laureate from Michigan Gamma.
  
18. Name 3 other schools in the same district as Michigan Gamma.

19. 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).

20. Get at least two signatures of current Tau Beta Pi officers, signed with their non-dominant hand. 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.

21. Which officer/advisor did a triathlon this summer?
22. Which officer/advisor walked to Dexter and back last summer just because?
23. Which officer/advisor has set foot in 30 states?
24. Which officer/advisor has cooked pancakes inside Rick's?
25. Which officer/advisor pushed his older brother down the stairs and shattered his front teeth?
26. Which officer/advisor has successfully hypnotized over 100 people?
27. Which officer/advisor got in line at 5 AM to see Hamilton on Broadway this summer?
28. Which officer/advisor is a certified scuba diver?
29. Which officer/advisor has been tied to another person for 3 days straight?
30. Which officer/advisor has been involved with the Chicago Toys for Tots Motorcycle parade for 20 years?
31. Which officer/advisor's has a dog named Gemini and plans to name all future pets after celestial things?
32. Which officer/advisor has a signed Jim Haubaugh autographed football?
33. Which officer/advisor got lost alone on a mountain in Colorado last summer?
34. Which officer/advisor has saved a little boy's life?
35. Which officer/advisor weighed more in 9th grade than now?

## BULLPEN QUESTIONS

36. Where is the Michigan Gamma office and have you been there?

**\*\*If you answered "no," go there right now\*\***

37. What is SWE's motto?

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

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

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

41. Which TBP members have competed in Mr. Engineer (both for TBP and for other organizations)?

42. Who has red hair?

**FUN BONUS PROBLEMS**

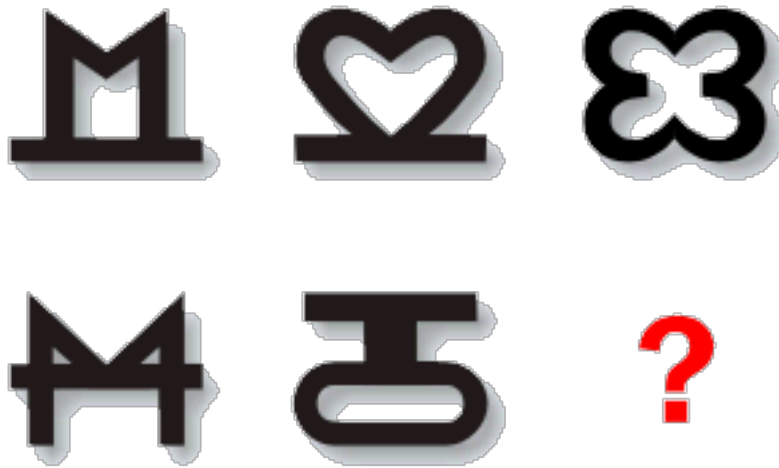
43. Write the 3 letters that should come next in this series:

**B A A C E E D I I E M M F** \_ \_ \_

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

1  
11  
21  
1211  
111221  
312211

45. What is the next symbol in the sequence?



## ADDITIONAL BONUS

46. To the optimist, the glass is half full.  
To the pessimist, the glass is half empty.  
To the engineer, the glass is \_\_\_\_\_.
47. What do you get if you cross a grape with an elephant?
48. How many times can you fold an 8.5" by 11" piece of paper in half?
49. What do you call a Local Area Network in Australia?
50. Fill in the blank: "I take 10 steps with a \_\_\_\_\_ left vision / Study the disorders we've absorbed inside the village"
51. 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"
52. 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 \_\_\_\_\_"
53. 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?
54. When will construction on the diag be completed?