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 turn it in to the Vice President, Greg Willett, or the TBP office (1226 EECS) by December 5th.

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 positions, and majors.
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.

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 owns a succulent named Stan?

21. Which officer still has 2 baby teeth?

22. Which officer/advisor once skipped an entire day of classes to watch 18 episodes of Parks and Recreation?

23. Which officer/advisor owns over 200 shotglasses but does not drink?

24. Which officer/advisor had a rescue parakeet as a toddler that was absolutely terrified at even the sight of said officer/advisor?

25. Which officer/advisor hiked to the top of the tallest point in San Diego?

26. Which two officer/advisor has been tied to each other for 3 days straight?

27. Which officer/advisor hiked on foot to the former leprosy settlement in Kalaupapa, Molokai?

28. Which officer/advisor started a metal band in high school called Chainsaws on Trashcans?

29. Which officer bought a packed bar a round of drinks (total cost $1000)?

30. Which officer has an extra bone in each of their feet?

31. Which officer has rapped onstage for 3 minutes straight?

32. Which officer/advisor has never had a haircut?

33. Which officer/advisor is super excited to celebrate 100 years of Finnish independence in 2017?

34. Which officer/advisors first name is Michael (Bonus points, what is his middle name? Lee)

35. Which officer/advisor can cook eggs 8 different ways?

36. Which officer had an allergic reaction to exercising?
BULLPEN QUESTIONS

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

38. What is SWE's motto?

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

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

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

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

43. Who has red hair? (Bonus: Who secondly has red hair?)
FUN BONUS PROBLEMS

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

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

45. What should the seventh line in the pyramid be?

1
11
21
1211
111221
312211

46. What is the next symbol in the sequence?

°
°
?
ADDITIONAL BONUS

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

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

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

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

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

52. 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”

53. 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 ____________”

54. A man has a barrel 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?