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, Erik Radakovich, or the TBP office (1226 EECS) by April 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 (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 recently got a puppy?

21. Which officer/advisor can dislocate their shoulders on command?

22. Which officer/advisor is the regional ambassador for Coco milk tea?

23. Which officer/advisor once paid the bar tab for an entire bar?

24. Which officer/advisor has received two heart procedures?

25. Which officer/advisor plays for the U-M club women’s ice hockey team?

26. Which officer/advisor had a dog that weighed over 250 pounds?

27. Which officer/advisor once watched a movie 8 times in the span of 3 days?

28. Which officer/advisor has attended more UM Dearborn hockey games than UM Ann Arbor hockey games?

29. Which officer/advisor has been playing cello for almost 12 years?

30. Which officer/advisor just started learning the cello?

31. Which officer/advisor can speak three languages?

32. Which officer/advisor has done two ice cream eating challenges?

33. Which officer/advisor can play all of the saxophones (soprano, alto, tenor, and baritone)?

34. Which officer/advisor once cried because a monkey stole their sandwich?

35. Which officer/advisor can bend backwards and put their head on the ground?

36. Which officer/advisor was once rescued by two kind Belgian nurses on the Great Wall of China?

37. Which officer/advisor learned sword fighting in a Historical European martial arts camp during high school?
38. Match the officer/advisor to their favorite musical artist (some officers have the same favorite!)

<table>
<thead>
<tr>
<th>Name</th>
<th>Favorite Artist</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zach</td>
<td>The Killers</td>
</tr>
<tr>
<td>Denise</td>
<td>Ava Max</td>
</tr>
<tr>
<td>Ben</td>
<td>Childish Gambino</td>
</tr>
<tr>
<td>Jamie</td>
<td>ABBA</td>
</tr>
<tr>
<td>Riley</td>
<td>Mike Shinoda</td>
</tr>
<tr>
<td>David</td>
<td>The Smiths</td>
</tr>
<tr>
<td>Adam</td>
<td>Amit Trivedi</td>
</tr>
<tr>
<td>Richard</td>
<td>Ricky Montgomery</td>
</tr>
<tr>
<td>Daniel</td>
<td>Led Zeppelin</td>
</tr>
<tr>
<td>Benson</td>
<td>The Band CAMINO</td>
</tr>
<tr>
<td>Erik</td>
<td>Taylor Swift</td>
</tr>
<tr>
<td>Ranadeep</td>
<td>RADWIMPS</td>
</tr>
<tr>
<td>Matt</td>
<td>Tyler, the Creator</td>
</tr>
<tr>
<td>Jessy</td>
<td>Radiohead</td>
</tr>
<tr>
<td>Hrishi</td>
<td>No favorite</td>
</tr>
<tr>
<td>Sean</td>
<td></td>
</tr>
<tr>
<td>Arjun</td>
<td></td>
</tr>
</tbody>
</table>

39. Whose baby pictures are these?
BULLPEN QUESTIONS (1226 EECS)

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

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

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

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

44. Our office cabinet has pictures of the bents from what colleges?
45. What org’s office is directly adjacent to the TBP office?
**FUN BONUS PROBLEMS**

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

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

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

    1
    11
    21
    1211
    111221
    312211

48. What is the next symbol in the sequence?

    📝❤️นาย❤️-padding?
ADDITIONAL BONUS

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

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

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

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

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

54. 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”

55. 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 _______________”

56. 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?