
The Cornerstone

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Letter From the Historian

Welcome back! I hope you are doing alright with midterms upon us (or almost upon us). Regardless, I wish you good luck, and we are glad you're here for today's meeting. Today, you will be participating in one of the most important parts of Actives meetings: voting on candidates. Each semester, our electees are not technically electees until they have been voted on by you, our active membership, at second and third actives. Also, as usual, please join the DEI committee and come to office hours!

Good luck!

Arjun Sundararajan

“One Minute Reads”

This is a (new) segment of the Cornerstone where I want to give TBP members a chance to share whatever they are interested in, so if you would like to share a little bit about a topic you enjoy, please fill out the form at tbpmi.ga/cstone-contrib! For today, enjoy a little bit about the history of the letter g.

The letter g originates from the Greek letter gamma (which conveys the same sound in most cases). The Greek alphabet, which originated from the Phoenician alphabet, spread across the Mediterranean and made it to Italy where the Etruscans adapted it. The Etruscans didn't have the G sound in their language, but they kept the letter gamma and used it for the K sound, although they tended to write their gamma angled to look more like a C. When Romans constructed their alphabet as a mix of the Etruscan and Greek ones, and when they did, they chose to take this C (or gamma) and use it for the K sound like the Etruscans. However, the Romans also had the G sound (like the Greeks) and so they used their C for both the K and G sounds. Eventually, the Romans decided that having a single letter for both those sounds was a problem, so they split it into 2 letters, adding a stroke to the C when using the G sound, which is how we get the modern letter G.

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2nd Actives Agenda

- Announcements
- Intro to Voting Process
- Voting on Candidates

Upcoming Events

- Systematic Project Management – Agile Planning (PD)
 - 2/17, 5:30-6:30pm
- EF: Advantages of Learning a 2nd Language (PD)
 - 2/17, 7-8pm
- Cantina w/ HKN (Social)
 - 2/18, 6-8pm
- UM Science Olympiad Volunteering (Service)
 - Shifts on 2/19

Eligibility Code

In order that there may be a more uniform basis for selection of members for Tau Beta Pi, these suggestions are offered. It is expected that a copy of this statement be given each active member before every election, and it may at times serve as a general expression of our policy in the selection of members.

It is the purpose of the Society to mark in a fitting manner those who have conferred honor upon their alma mater by distinguished scholarship and exemplary character as students, or by their attainments as alumni. Distinguished scholarship, while the primary requisite for admission, must not be considered the sole criterion. After the scholastic requirements have been fulfilled, the selection shall be based on integrity, breadth of interest both inside and outside of engineering, adaptability, and unselfish activity.

We consider that true integrity is the sine qua non for membership in Tau Beta Pi, that it transcends in importance scholarship, activity, and every other qualification. Without private and public integrity, we believe that no organization is worthy of existence. Under integrity, we include honor and high standards of truth and justice. Breadth of interest sufficient for eligibility in this Association will enable people to maintain their positions in their community by the exercise of qualities other than engineering ability.

True engineers must be able to adapt themselves ingeniously to all circumstances and conditions, making them conform to the desired purpose. The rating of people on the degree of unselfish activity manifested, is intended to indicate that Tau Beta Pi believes that none can become worthy engineers without the welfare of associates, organizations, and the community at heart. It is furthermore expected that they display willingness to aid and assist in worthy causes by their actual campus record. However, the fact that people may not have shown unselfish activity to an appreciable degree throughout their courses of study is no infallible indication that they would not if the opportunity offered. The most conspicuous illustrations of this are those students who are self supporting, for which due allowance must be made and due credit given.

In fine, it is in this capacity for the unstinted giving of their best, without thought of remuneration, that we believe lies one of the most sensitive tests for determining candidates' rights to bear the name and wear the Bent of Tau Beta Pi.

Game Corner Enjoy some Sudoku!

Puzzle 1 (Medium, difficulty rating 0.47)

	2			5			7	
		7			2			4
3	1		4		6			8
	6		9			5		
9								1
		3			5		8	
8			5		1		9	7
5			2			4		
	7			6			2	

Puzzle 1 (Hard, difficulty rating 0.70)

	7			5				8
				8	9	7	4	
		8			7		5	
	3		9					2
		4	8		3	1		
7					4		6	
	8		7			5		
	6	7	5	1				
1				9			2	