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1 Red Cross Blood Drive

Arkansas Alpha

1. Project Information

- i. Date(s): 09/08/21
- ii. New/Recurring Project: New
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Public	68
Officer	8
Members	6
Electees	2

- v. Average number of hours per person spent:

Participating	Organizing
4.0	2.0

2. Project Evaluation

i. General Description

We hosted a Red Cross blood drive in the University of Arkansas Union Ballroom. I planned this event in conjunction with the Arkansas Red Cross regional coordinator, Cassady Watkins. There were 10 Red Cross staff present with a goal of 60 donors. Incentives to donate included stickers and free t-shirts provided by the Red Cross. While this event was offered as a service opportunity for TBP members and initiates to participate, we also opened the drive to the public to get as many donors as possible. I sent emails to an email list of people who have previously indicated they would be interested in donating blood. We also spread the word through GroupMe messages, other clubs' officers, other volunteer organizations and social media posts. The drive was a huge success and right from the start, we had a line out the door of people waiting to check-in and donate. TBP members and initiates were given first pick for the volunteer and donor time slots that worked best for them. We had students from all different organizations and clubs volunteer to check-in donors, distribute post-donation snacks, and hold signs advertising the ongoing drive. The only times a donation bed was empty was during the very beginning and very end of the drive. There was a constant cycle of people ready and willing to donate blood which made this drive a success.

ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

One of the goals of our chapter is to foster closer relationships between members and initiates through service events that help the greater public. Blood drives are crucial at this point in the pandemic because so many drives had to be shut down or had reduced donors due to COVID-19. The Red Cross has announced a national blood shortage crisis, and this is the lowest their blood supply has been in more than a decade. This drive truly met a community need and also gave our members and initiates an opportunity to donate life-saving blood at the convenience of an on-campus location. Every pint of donated blood can save up to 3 lives so it was very important to use that we recruited every donor we could.

iii. **Organization and Administration**

I was the primary coordinator this service event, and I worked closely with Cassady Watkins, the Arkansas Red Cross regional coordinator. As a student club, we are able to rent large on campus room such as the Union Ballroom for free, so I handled the reservation process so that the Red Cross staff could focus only on showing up and running the drive. All TBP officers helped in the distribution of marketing materials via social media, GroupMe, class group chats, and word of mouth. The blood drive ran as we had planned it to, only with far more donors than we expected to volunteer which is a good problem to have.

iv. **In Conjunction With**

The Red Cross

v. **Total Cost**

\$6.0

vi. **Cost Breakdown**

The \$6 cost came from the tables rented from the campus which the Red Cross staff used to hold their supplies and conduct the drive. There were no financial limitations placed on this event and it ran successfully. There were more than enough participants as we had 24 donors over our goal of 60 donors.

vii. **Special Problems Encountered**

We actually had too many people want to do a walk-in appointment and donate. We filled all our original registration slots and then had at least 15 people donate blood as a walk-ins as well which caused some longer than usual wait-times. Even still, the Red Cross staff was able to process more donors than they had planned for.

viii. **Overall Evaluation**

The blood drive was goal at 60 units of blood and we had 84 donors who were able to donate which exceeded our goal and truly helped benefit the community as there is a severe blood crisis across hospitals and healthcare facilities. This drive was so successful that we had to start turning people away who wanted to donate simply because there was not enough Red Cross staff scheduled. There were far more people willing to donate than we had anticipated however this shows us we can plan for a larger drive next time with more staff.

2 Fall '21 Eligibility Meeting

Arkansas Alpha

1. Project Information

- i. Date(s): 09/14/21
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Members	28
Electees	0

- v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

i. General Description

The eligibility meeting is the first chance we have during the semester to reconvene with current members and plan for the incoming Tau Beta Pi initiate class. We start by requesting an eligibility list 1-2 weeks before the semester begins. The registrar office composes this list after the 11th day of classes then promptly shares the list with the officers. We then ensure that all individuals on the list meet the academic standings not implicitly available by the registrar filtering - such as those who are classified as a junior by hours, but are in reality a sophomore. During the event, we go through the list to ensure that each individual also meets the character requirement to be initiated. Because of the pandemic, we were careful on snack distribution. We tried to limit the time spent eating and restricted ourselves to cookies from a local bakery.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

This meeting is arguably one of the most important for the prognosis of Tau Beta Pi chapters of the future. We take great responsibility in ensuring that any complaints are promptly addressed. While we do want to increase the reach of our organization during every academic semester, this event reminds us of the fundamental values that we all hold as a student organization and engineering honors society.

iii. **Organization and Administration**

The organization of this event is primarily reliant upon the creation of the eligibility list. After this is available, the officers all agreed upon a time that was used to meet with members and sift through the list.

iv. **Total Cost**

\$40.0

v. **Cost Breakdown**

\$40.00 for cookies from Rick's Bakery

vi. **Special Problems Encountered**

We encountered no special problems during our eligibility meeting.

vii. **Overall Evaluation**

As a whole this event went well. Each list we covered had a number of names that were recognized and confirmed. Sometimes members were even able to brag on those present in the eligibility list. One thing we can focus on doing is allowing a more open forum for discussion. One individual did not feel comfortable sharing their complaint during the meeting and instead sent it to an officer after the fact. We hope to create an environment where members are willing to share, especially as to protect the future of the society. Their feedback was extremely valuable and allowed the officers to follow up. The eligibility meeting is an essential part of Tau Beta Pi and our goal for the future is to have greater attendance and more openness, so that nobody feels unwelcome when asked to share.

3 Fall '21 Smoker

Arkansas Alpha

1. Project Information

- i. Date(s): 09/21/21
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Members	17
Electees	23

- v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

i. General Description

The Tau Beta Pi smoker is the Arkansas Alpha's first chance to meet new initiates for the semester. It is called the smoker because of an old tradition that involved members smoking cigars while discussing the requirements and initiatives of our chapter. As of late, our chapter no longer brings cigars to the event; however, we do try to ensure that this event is as informative as possible for prospective members.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The goal of this event is to introduce prospective initiates to the organization. Here, we share the upcoming social and service events to try and relate the written mission statement of Tau Beta Pi to a reality. We further discuss historical members and projects so as to establish credibility among the throngs of honors society that email students on a regular basis. This is arguably one of the most influential events in a prospective initiates decision to join the organization and our organization recognizes that. As such, we strive to make the meeting as enjoyable as possible.

iii. Organization and Administration

The entirety of this event was organized during officer meeting time. The primary obligation was in reserving a room which is extremely simple thanks to the college of engineering's room reservation system.

iv. **Total Cost**

\$0.0

v. **Cost Breakdown**

No purchases necessary for this event.

vi. **Special Problems Encountered**

We encountered no special problems during the smoker.

vii. **Overall Evaluation**

The fall 2021 Smoker seemed to be a success. This was the first time we had returned to an in person Smoker in a few semester and it seemed like the officers, the members, and the initiates enjoyed the company. This event is one that typically requires little funding, especially in light of the food restrictions in the BELL engineering building on campus; therefore, we did not have to make any detailed budget plans. Additionally, because we use a similar power-point template each year, preparation as a whole was quite smooth. One change we made this year, that I particularly appreciated, was the addition of an infographic for upcoming events at the beginning and end of the presentation. We also included a list of updates for all attendees alike. These things seemed like they could be useful in the future, especially for prospective initiates trying to create a solid plan for the semester. We encountered no special issues during this meeting and hope to use our experience last semester to make the spring '22 Smoker even better.

4 Fall '21 Faculty Alumni Q&A

Arkansas Alpha

1. Project Information

- i. Date(s): 09/28/21
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Members	21
Electees	5

- v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

i. General Description

The faculty and alumni Q&A was an event that we hosted in order to build relationships between initiates, members, officers, and faculty/alumni members. We invited 4 panelists - Harrison Dawson from Eastman Chemical, Dr. Christopher Nelson, Dr. Ed Pohl, and Dr. Alan Mantooh (our chief advisor). The event consisted of a set of questions generated in advance of the meeting. These questions were shared with the panelists so that they could have a good idea of the most important things they wanted to highlight for the audience. Additionally, we allowed students to pose questions at the end of the Q&A.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

This event ties directly to the purposes of TBP. As an organization we strive to create opportunities for the engineers at the University of Arkansas. Building relationships with faculty and alumni is but one way that students can do this. Additionally, the insight offered by each panelist is invaluable in the sustained growth of every individual. Ultimately, the panelists have an immense reservoir of wisdom that the Q&A allowed each student to tap into. The students can then incorporate this wisdom into their own life in order to better serve the TBP organization, their own employer, and importantly those around them.

iii. **Organization and Administration**

The majority of this program was planned during weekly officer meetings.

iv. **Total Cost**

\$0.0

v. **Cost Breakdown**

N/A

vi. **Special Problems Encountered**

We did not encounter any special problems in the planning or execution of this event.

vii. **Overall Evaluation**

As a whole this event was successful. We created an opportunity for students to know their faculty and alumni members better - an opportunity that is far too often overlooked. As such, the students will hopefully become more comfortable to approach these faculty members for advice in the future. We encountered no special problems in this event but do hope to extend the reach of our panelist expertise in the future. This installment included 1 industry member and 3 academic. For future events, perhaps we could host a greater number of industry members as well as academics from different institutions that have ties to the ARA chapter of TBP. We hope to continue this event in the future to provide invaluable to students and encourage relationship building.

5 Fall '21 Graduate Student Smoker

Arkansas Alpha

1. Project Information

- i. Date(s): 09/29/21
- ii. New/Recurring Project: New
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Attendees	7
Officer	3
Electees	0

- v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

i. General Description

The eligibility meeting is the first chance we have during the semester to reconvene with current members and plan for the incoming Tau Beta Pi initiate class. We start by requesting an eligibility list 1-2 weeks before the semester begins. The registrar office composes this list after the 11th day of classes then promptly shares the list with the officers. We then ensure that all individuals on the list meet the academic standings not implicitly available by the registrar filtering - such as those who are classified as a junior by hours, but are in reality a sophomore. During the event, we go through the list to ensure that each individual also meets the character requirement to be initiated. This installment was focused on the graduate student invitees.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

This meeting is arguably one of the most important for the prognosis of Tau Beta Pi chapters of the future. We take great responsibility in ensuring that any complaints are promptly addressed. While we do want to increase the reach of our organization during every academic semester, this event reminds us of the fundamental values that we all hold as a student organization and engineering honors society.

iii. **Organization and Administration**

The organization of this event is primarily reliant upon the creation of the eligibility list. After this is available, the officers all agreed upon a time that was used to meet with members and sift through the list.

iv. **Total Cost**

\$0.0

v. **Cost Breakdown**

No costs

vi. **Special Problems Encountered**

We encountered no special problems during our eligibility meeting.

vii. **Overall Evaluation**

As a whole this event went well. Each list we covered had a number of names that were recognized and confirmed. Sometimes members were even able to brag on those present in the eligibility list. One thing we can focus on doing is allowing a more open forum for discussion.

6 Initiate Meeting 1

Arkansas Alpha

1. Project Information

- i. Date(s): 09/30/21
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Electees	8

- v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

- i. **General Description**

The initiate meeting is a time for initiates to learn the specifics of the initiation process and requirements. Initiates are able to ask questions about what is required of them.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

The purpose of this meeting is to get those elected to join TBP feel comfortable with the process of joining TBP. This meeting makes sure that we always have new members getting initiated.
- iii. **Organization and Administration**

The initiate trainer put together the presentation about initiate requirements and hosted the meeting.
- iv. **Total Cost**

\$0.0
- v. **Cost Breakdown**

There was no cost to this event. The Initiate Trainer prepared and gave a short presentation about the history of the chapter and Tau Beta Pi in general, as well as the benefits and requirements of membership.
- vi. **Special Problems Encountered**

No problems occurred

vii. **Overall Evaluation**

This event was successful. We had 8 potential initiates at this meeting. Of those in attendance, all of them were interested in joining tau beta pi.

7 Greenway Trail Cleanup

Arkansas Alpha

1. Project Information

- i. Date(s): 10/09/21
- ii. New/Recurring Project: New
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Officer	4
Members	8
Electees	9

- v. Average number of hours per person spent:

Participating	Organizing
1.0	2.0

2. Project Evaluation

i. General Description

The goal of this event was to pick up trash along a stretch of walkway that is part of the larger Greenway that encircles Fayetteville, AR. Many people use this trail to walk, bike, and jog on so we felt it was important to give back to the community and help make this stretch of Greenway look nice. We had 2 groups and they went in opposite directions picking up trash. We covered about a 4 mile stretch of the Greenway in total between both groups. Members, officers and electees met in person to participate in the event and no masks were required because this event was held outdoors. Supplies were provided by the Sierra Student Coalition group that we partnered with.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The purpose of this event was to help the Fayetteville community and environment that the Arkansas Alpha chapter lives in daily. Cleanups like this encourage members and initiates to realize how important it is to keep doing this type of work and engage with the broader community.

iii. Organization and Administration

The service chair organized this cleanup in coordination with officers from the Sierra Student Coalition. The Sierra Student Coalition club provided all of the supplies including gloves and separate bags for recycling and trash.

iv. **In Conjunction With**
Sierra Student Coalition

v. **Total Cost**
\$0.0

vi. **Cost Breakdown**
N/A

vii. **Special Problems Encountered**
N/A

viii. **Overall Evaluation**

This event was successful and had a great member to initiate ratio. This allowed the initiates to meet some of the members and network with people that they may never have talked to before. We were able to collect a lot of trash during this cleanup and make this stretch of the Greenway walkway litter free for a little while. Some participants also met up at a local smoothie place after the cleanup and continued to hang out and interact.

8 Mental Health Q&A Panel #1

Arkansas Alpha

1. Project Information

- i. Date(s): 10/15/21
- ii. New/Recurring Project: New
- iii. Project Areas:
 - Personal Development
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Members	9
Electees	31

- v. Average number of hours per person spent:

Participating	Organizing
6.0	1.0

2. Project Evaluation

i. General Description

This event featured a panel of mental health clinicians from various practices in the Northwest Arkansas area. The event consisted of of segments: (1) an interview portion: planned questions that the clinicians knew beforehand and prepared answers for (2) An anonymous question portion: spontaneous, from students in audience.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The purpose of this event was to ensure all engineering students were/are aware of the mental health resources that are available to them in the Northwest Arkansas area and give students a safe space to ask questions related to mental health. This ties to the overall mission of the chapter by allowing students to find others who may be struggling with similar mental health struggles, thus strengthening the community and social aspect within the chapter. Additionally, the skills and educational information shared by the clinicians promoted mental health education and stressed the importance of personal growth and character development.

iii. Organization and Administration

The event was only associated with Tau Beta Pi. All officers provided availability for project planning/organization. The Program Chair contacted all participating clinicians and facilitated the event; additionally, they communicated all information to and from the clinicians and the Executive Board.

iv. **Total Cost**

\$0.0

v. **Cost Breakdown**

The event was hosted in person in one of the classrooms on the UofA campus. All members of the Executive Board participated in the planning and hosting of the event to avoid requiring high time commitments from a small group of officers. No costs were associated with the event.

vi. **Special Problems Encountered**

There were no significant problems.

vii. **Overall Evaluation**

The event achieved its purpose by connecting students with mental health resources/clinicians and answering personal questions in a safe, anonymous way. Additionally, it promoted the building of relationships with between engineering students of differing disciplines via a common struggle and goal. As a part of Mental Health Q&A Panel #2, questions pertaining more specifically to engineering students will be included to improve the project. The chapter will also market the event more to increase participation across the disciplines.

9 Self-Care Bingo

Arkansas Alpha

1. Project Information

- i. Date(s): 10/15/21
- ii. New/Recurring Project: New
- iii. Project Areas:
 - Personal Development
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Members	11
Electees	8

- v. Average number of hours per person spent:

Participating	Organizing
10.0	10.0

2. Project Evaluation

i. General Description

Self-Care Bingo was a virtual initiative where members and initiates could work on their personal development and overall mental wellness. Each bingo square had an activity that would positively impact mental wellness and a member could mark the square was complete once the activity was completed. Each member was to attach a photo of each activity (as best as they could) when turning in their completed bingos.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The purpose of this event was to encourage engineering students to improve their mental health. This ties to the overall mission of the chapter by allowing students to find others who may be struggling with similar mental health struggles, thus strengthening the community and social aspect within the chapter. Additionally, the incentive to complete a bingo stressed the importance of personal growth and character development.

iii. Organization and Administration

The event was only associated with Tau Beta Pi. The Publicity Chair created the bingo cards and kept track of completed bingos; additionally, all officers approved the activities present on the bingo and the secretary tracked points awarded to each of the members.

iv. **Total Cost**

\$0.0

v. **Cost Breakdown**

The event was completed by individual members on their own time. The Publicity Chair and Co-Recording Secretaries mainly worked on this event. No costs were associated with the event.

vi. **Special Problems Encountered**

There were no significant problems.

vii. **Overall Evaluation**

The event achieved its purpose by encouraging students to think about ways they could improve their mental wellness on their own time. This remote event was launched after the CAPS Q&A to keep the ball rolling on mental wellness. The chapter will also market the event more to increase participation across the disciplines.

3. **Additional Attachments**

Figure 1: Self-Care Bingo Card

Self-Care Bingo

GO FOR A WALK	UPDATE TO-DO LIST	WRITE 3 THINGS YOU ARE DOING WELL ON THIS WEEK	GET AT LEAST 7 HOURS OF SLEEP	EAT BREAKFAST
CLEAN YOUR ROOM	MEET UP WITH A FRIEND	HAVE YOUR FAVORITE DRINK	HAVE A SCHOOL FREE SATURDAY	BE ON TIME TO IN-PERSON CLASS
DO SOME FORM OF PHYSICAL ACTIVITY	HAVE A PJ DAY	<i>Free</i>	WRITE 3 THINGS YOU'RE GRATEFUL FOR	SAY NO TO SOMETHING THAT OVERLOADS YOUR PLATE
TAKE A NAP	WATCH AN EPISODE OF YOUR FAVORITE SHOW	EAT A SERVING OF VEGETABLES	CALL YOUR PARENTAL FIGURE	CREATE A MONTHLY SELF-CARE PLAN
GO SOMEWHERE NEW	READ A BOOK/ARTICLE NOT FOR SCHOOL	PLAY YOUR FAVORITE GAME	EAT A SERVING OF FRUIT	BUY A TREAT FOR A COLLEAGUE

10 Fall '21 Board Signing Party #1

Arkansas Alpha

1. Project Information

- i. Date(s): 10/27/21
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Attendees	5
Officer	10
Electees	0

- v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

- i. **General Description**

This event was held in order to allow for new electees to meet the current members and get their initiation boards signed by all of the current officers.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

The purpose is to connect engineers of all disciplines together and this event was held to allow for this to take place. Members, faculty, and advisors were all invited and introduced to the new electees.
- iii. **Organization and Administration**

This event was a drop-in event and primarily planned during weekly officer meetings.
- iv. **Total Cost**

\$0.0
- v. **Cost Breakdown**

No associated costs.
- vi. **Special Problems Encountered**

There were no problems.

vii. **Overall Evaluation**

The event went well overall, however possibly due to the short break in board creation during the past three semesters, new initiates and recently initiated members were somewhat unaware of the board requirements. This may have led to less interest in the board signing party or board creation in general. We will work next semester to better explain the requirements and better advertise the signing parties.

11 Lake Fayetteville Cleanup (10/30/21)

Arkansas Alpha

1. Project Information

- i. Date(s): 10/30/21
- ii. New/Recurring Project: New
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Members	7
Electees	3

- v. Average number of hours per person spent:

Participating	Organizing
1.0	3.0

2. Project Evaluation

i. General Description

The event was an opportunity for members in our organization to clean trails and other areas surrounding the lake by picking up and properly disposing of trash and recyclables. It was a chance for the members to help the environment as well as help a local community lake maintain its natural beauty.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The purpose was to help the community and the environment of a local lake. It was also important to have members and initiates get to know each other as well as come together for a common cause.

iii. Organization and Administration

We worked alongside Kristina Jones with the City of Fayetteville for this project. The City of Fayetteville provided the supplies needed such as trash bags, recycling bags, trash grabbers, gloves, and were even kind enough to offer snacks and refreshments.

iv. Total Cost

\$0.0

v. Cost Breakdown

Not applicable

vi. **Special Problems Encountered**

Everything went smoothly

vii. **Overall Evaluation**

Overall the event was a success, and it was a great opportunity to give back to our local community as well as get to know some of the new initiates and current members of our organization.

3. **Additional Attachments**

Figure 2:



12 Campus Bent Cleanup

Arkansas Alpha

1. Project Information

i. Date(s): 11/07/21

ii. New/Recurring Project: New

iii. Project Areas:

- Custom
- Community/Liberal Culture
- University/College
- Profession/Engineering
- Chapter/Social
- Education/Professional Development
- K-12 STEM

iv. Number of persons who participated:

Category	Count
Members	2
Electees	0

v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

i. General Description

All officers, members, and invitees were invited to the event; two members were present. Participants met at the Tau Beta Pi office to clean the 4 brass bents present around campus. Supplies were purchased by the service chair and distributed when everyone met up. Both members present polished one bent at a time with microfiber rags and Brasso until all 4 were sufficiently polished and shiny.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The purpose of this event is to upkeep the bents around campus so that they look pristine and are highlights on campus. This helps us maintain a notable presence on campus and within the College of Engineering, as people notice the well-kept bents and want to know more about them.

iii. Organization and Administration

The service chair organized this event, and two officers/members participated. We did not work with any groups of people outside of Tau Beta Pi.

iv. Total Cost

\$30.0

v. **Cost Breakdown**

Microfiber cleaning cloths - \$24

Brasso metal polish (2 bottles) - \$6

vi. **Special Problems Encountered**

N/A

vii. **Overall Evaluation**

Cleaning the bents around campus is a tradition that the Arkansas Alpha chapter maintains at least once per semester or once per year as needed. It is a great way for electees to recognize the bents around campus and gain a respect for these statues and how they represent Tau Beta Pi. Our chapter takes pride in keeping the bents polished and we were successful in this cleanup.

13 Board Signing Party #2

Arkansas Alpha

1. Project Information

- i. Date(s): 11/16/21
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Members	6
Electees	10

- v. Average number of hours per person spent:

Participating	Organizing
1.0	3.0

2. Project Evaluation

i. General Description

This event was held in order to allow for new electees to meet the current members and get their initiation boards signed by all of the current officers.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The purpose is to connect engineers of all disciplines together and this event was held to allow for this to take place. Members, faculty, and advisors were all invited and introduced to the new electees.

iii. Organization and Administration

This event was a drop-in event and primarily planned during weekly officer meetings. Because of the ongoing pandemic, and food restrictions, we provided individually packaged bagged candy. The room was reserved around 1 month in advance via communication with the chemE department.

iv. Total Cost

\$43.64

v. Cost Breakdown

The candy was the only cost, at 43.64 total.

vi. **Special Problems Encountered**

There were no problems.

vii. **Overall Evaluation**

The event went well overall, however possibly due to the short break in board creation during the past three semesters, new initiates and recently initiated members were somewhat unaware of the board requirements. This may have led to less interest in the board signing party or board creation in general. We will work next semester to better explain the requirements and better advertise the signing parties.

14 Fall '21 Initiation

Arkansas Alpha

1. Project Information

- i. Date(s): 11/30/21
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Officer	10
Faculty Member	2
Electees	21

- v. Average number of hours per person spent:

Participating	Organizing
4.0	1.0

2. Project Evaluation

- i. **General Description**

This event was held to initiate electees into Tau Beta Pi according to the guidelines set forth by National Headquarters.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

Initiation was intended to officially bring in new members to Tau Beta Pi and enforce the ideals of the organization. It is a significant cornerstone of membership in Tau Beta Pi and signifies official inclusion in the organization.
- iii. **Organization and Administration**

The event was organized and administered by Tau Beta Pi.
- iv. **Total Cost**

\$0.0
- v. **Cost Breakdown**

All general initiation supplies are already held by the chapter. All of the executive board attended and assisted with the event.
- vi. **Special Problems Encountered**

There were no problems.

vii. **Overall Evaluation**

Initiation was a success. In keeping with the traditions of Tau Beta Pi, electees were formally initiated into membership in Tau Beta Pi. Member attendance and support was substantial, national guidelines were followed, and newly elected members were celebrated.

15 Spring '22 Eligibility Meeting

Arkansas Alpha

1. Project Information

- i. Date(s): 02/15/22
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Members	13
Electees	0

- v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

i. General Description

Tau Beta Pi seeks to initiate members who demonstrate excellence in engineering and have exemplary character. To ensure that potential initiates adhere to the high standards set forth by the organization, existing members are given the opportunity to confirm the character of eligible electees.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

This event serves to ensure that eligible electees based on academic achievement also demonstrate good character.

iii. Organization and Administration

Tau Beta Pi was the sole organization responsible for the eligibility meeting

iv. Total Cost

\$0.0

v. Cost Breakdown

No costs were accrued for this event. We met in person and furnished snacks we had leftover from previous events

vi. **Special Problems Encountered**

The only problem we frequently encounter during our eligibility meeting is the inability to garner sufficient representation from every discipline. We tend to have quite a few attendees from certain disciplines, but then lack members from others

vii. **Overall Evaluation**

After a brief overview of expectations, members were broken up into respective departments to discuss if the eligible electees demonstrated the good character expected of Tau Bates. Once confirmation of electees took place, informational packets were made to be delivered via Email to all electees the following week.

16 Red Cross Blood Drive 2/16/22

Arkansas Alpha

1. Project Information

- i. Date(s): 02/16/22
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Public	111
Officer	4
Members	6
Electees	1

- v. Average number of hours per person spent:

Participating	Organizing
4.0	2.0

2. Project Evaluation

i. General Description

We hosted a Red Cross blood drive in the University of Arkansas Union Ballroom. I planned this event in conjunction with the Arkansas Red Cross regional coordinator, Cassady Watkins. There were 15 Red Cross staff present with a goal of 80 donors. Incentives to donate included stickers, free t-shirts provided by the Red Cross, and \$10 Amazon gift card provided by Amazon. While this event was offered as a service opportunity for TBP members and initiates to participate, we also opened the drive to the public to get as many donors as possible. I sent emails to an email list of people who have previously indicated they would be interested in donating blood. We also spread the word through GroupMe messages, other clubs' officers, other volunteer organizations and social media posts. The drive was a huge success and right from the start, we had a line out the door of people waiting to check-in and donate. TBP members and initiates were given first pick for the volunteer and donor time slots that worked best for them. We had students from all different organizations and clubs volunteer to check-in donors, distribute post-donation snacks, and hold signs advertising the ongoing drive. The only times a donation bed was empty was during the very beginning and very end of the drive. There was a constant cycle of people ready and willing to donate blood which made this drive a success.

ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

One of the goals of our chapter is to foster closer relationships between members and initiates through service events that help the greater public. Blood drives are crucial at this point in the pandemic because so many drives had to be shut down or had reduced donors due to COVID-19. The Red Cross has announced a national blood shortage crisis, and this is the lowest their blood supply has been in more than a decade. This drive truly met a community need and also gave our members and initiates an opportunity to donate life-saving blood at the convenience of an on-campus location. Every pint of donated blood can save up to 3 lives so it was very important to use that we recruited every donor we could.

iii. **Organization and Administration**

I was the primary coordinator this service event, and I worked closely with Cassady Watkins, the Arkansas Red Cross regional coordinator. As a student club, we are able to rent large on campus room such as the Union Ballroom for free, so I handled the reservation process so that the Red Cross staff could focus only on showing up and running the drive. All TBP officers helped in the distribution of marketing materials via social media, GroupMe, class group chats, and word of mouth. The blood drive ran as we had planned it to, only with far more donors than we expected to volunteer which is a good problem to have.

iv. **In Conjunction With**

The Red Cross

v. **Total Cost**

\$6.0

vi. **Cost Breakdown**

The \$6 cost came from the tables rented from the campus which the Red Cross staff used to hold their supplies and conduct the drive. There were no financial limitations placed on this event and it ran successfully. There were more than enough participants as we had 42 donors over our goal of 80 donors.

vii. **Special Problems Encountered**

We actually had too many people want to do a walk-in appointment and donate. We filled all our original registration slots and then had at least 42 people donate blood as a walk-ins as well which caused some longer than usual wait-times. Another issue I did not plan for came from scheduling. We received our eligibility list from the registrar's office later than usual which pushed back the TBP Smoke and initiate meetings and did not give us a lot of time to inform the electees of this event.

viii. **Overall Evaluation**

The blood drive was goaled at 80 units of blood and we had 122 donors who were able to donate which exceeded our goal and truly helped benefit the community as there is a severe blood crisis across hospitals and healthcare facilities. This drive was so successful that we had to start turning people away who wanted to donate simply because there was not enough Red Cross staff scheduled. There were far more people willing to donate than we had anticipated however this shows us we can plan for a larger drive next time with more staff. Next time, I believe we can set a donor goal of 150 people and still exceed that if we continue to leverage all of our outreach resources and continue to find new ways to spread awareness about the drive. The higher the donor goal, the more Red Cross staff are able to come to the event which will reduce our wait-times and make the whole process faster and smoother for our donors.

17 Spring Hygiene Items Donation Drive

Arkansas Alpha

1. Project Information

- i. Date(s): 02/21/22 - 04/29/22
- ii. New/Recurring Project: New
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Officer	2
Members	1
Electees	17

- v. Average number of hours per person spent:

Participating	Organizing
2.0	1.0

2. Project Evaluation

i. General Description

Members and electees donated a variety of hygiene items to the University's on campus Food Pantry (Full Circle Food Pantry). Participants were given the option to donate items or \$10 via an online donation link to the on campus food pantry for them to use and distribute as they see fit. The food pantry gave us a list of hygiene items that they are in desperate need of and they include: shampoo, conditioner, laundry detergent, toothbrushes/toothpaste, soap, and deodorant.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The purpose of this event is to help university students who are food insecure in the Fayetteville and University of Arkansas community. Hygiene items are valuable items to have and use but are often taken for granted because people often think of donating food first.

iii. Organization and Administration

The chapter coordinated this event with the Full Circle Food Pantry in hopes to provide hygiene items for food insecure university students. Participants gathered hygiene items and donated them to the Full Circle Food Pantry under Tau Beta Pi's name. Alternatively, participants uncomfortable with coming on campus in-person donated money electronically.

iv. **In Conjunction With**

Jane B. Gearhart Full Circle Food Pantry

v. **Total Cost**

\$0.0

vi. **Cost Breakdown**

Not Available.

vii. **Special Problems Encountered**

Not Available.

viii. **Overall Evaluation**

The amount of hygiene items and money donated from this event exceeded expected outcome.
The chapter donated 113 hygiene items and \$90.

18 Mental Health Q&A Panel #2

Arkansas Alpha

1. Project Information

- i. Date(s): 03/09/22
- ii. New/Recurring Project: New
- iii. Project Areas:
 - Personal Development
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Members	21
Electees	6

- v. Average number of hours per person spent:

Participating	Organizing
6.0	1.0

2. Project Evaluation

i. General Description

This event featured a panel of mental health clinicians from various practices in the Northwest Arkansas area. The event consisted of of segments: (1) a wellness wheel activity (2) An anonymous question portion: spontaneous, from students in audience.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The purpose of this event was to ensure all engineering students have the safe space to evaluate all aspects of their health as well as being aware of the mental health resources that are available to them in the Northwest Arkansas area. This event also gave students a safe space to ask questions related to mental health. This ties to the overall mission of the chapter by allowing students to find others who may be struggling with similar mental health struggles, thus strengthening the community and social aspect within the chapter. Additionally, the skills and educational information shared by the clinicians promoted mental health education and stressed the importance of personal growth and character development.

iii. Organization and Administration

The event was only associated with Tau Beta Pi. All officers provided availability for project planning/organization. The Program Chair contacted all participating clinicians and facilitated the event; additionally, they communicated all information to and from the clinicians and the Executive Board.

iv. **Total Cost**

\$0.0

v. **Cost Breakdown**

The event was hosted in person in one of the classrooms on the UofA campus. All members of the Executive Board participated in the planning and hosting of the event to avoid requiring high time commitments from a small group of officers. No costs were associated with the event.

vi. **Special Problems Encountered**

There were no significant problems.

vii. **Overall Evaluation**

The event achieved its purpose by connecting students with mental health resources/clinicians and answering personal questions in a safe, anonymous way. Additionally, it promoted the building of relationships with between engineering students of differing disciplines via a common struggle and goal. Finally, this provided students with an opportunity to assess all aspects of their health and find practical ways to improve upon the specific areas. In the future, the chapter will market this event more significantly to increase participation across the disciplines.

19 Spring '22 Board Signing Party #1

Arkansas Alpha

1. Project Information

- i. Date(s): 03/31/22
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Officer	4
Members	5
Electees	6

- v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

- i. **General Description**

This event was held in order to allow for new electees to meet the current members and get their initiation boards signed by all of the current officers.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

The purpose is to connect engineers of all disciplines together and this event was held to allow for this to take place. Members, faculty, and advisors were all invited and introduced to the new electees.
- iii. **Organization and Administration**

This event was a drop-in event and primarily planned during weekly officer meetings.
- iv. **Total Cost**

\$0.0
- v. **Cost Breakdown**

No associated costs.
- vi. **Special Problems Encountered**

There were no problems.

vii. **Overall Evaluation**

The event went well overall, however possibly due to the short break in board creation during the past three semesters, new initiates and recently initiated members were somewhat unaware of the board requirements. This may have led to less interest in the board signing party or board creation in general. We will work next semester to better explain the requirements and better advertise the signing parties.

20 Spring '22 Board Signing Party #2

Arkansas Alpha

1. Project Information

- i. Date(s): 04/12/22
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Officer	4
Members	7
Electees	8

- v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

- i. **General Description**

This event was held in order to allow for new electees to meet the current members and get their initiation boards signed by all of the current officers.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

The purpose is to connect engineers of all disciplines together and this event was held to allow for this to take place. Members, faculty, and advisors were all invited and introduced to the new electees.
- iii. **Organization and Administration**

This event was a drop-in event and primarily planned during weekly officer meetings.
- iv. **Total Cost**

\$64.15
- v. **Cost Breakdown**

We purchased pizza and drinks for the board signing party.
- vi. **Special Problems Encountered**

There were no problems.

vii. **Overall Evaluation**

The event went well overall, however possibly due to the short break in board creation during the past three semesters, new initiates and recently initiated members were somewhat unaware of the board requirements. This may have led to less interest in the board signing party or board creation in general. We will work next semester to better explain the requirements and better advertise the signing parties.

21 Tau Beta Pi Campus Bent Cleanup (4/24/22)

Arkansas Alpha

1. Project Information

- i. Date(s): 04/24/22
- ii. New/Recurring Project: New
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Officer	2
Electees	7

- v. Average number of hours per person spent:

Participating	Organizing
1.0	1.0

2. Project Evaluation

i. General Description

Officers and electees met at the Tau Beta Pi office to clean the 4 brass bents present around campus. Supplies were purchased by the service chair and distributed when everyone met up. We split into 2 groups and each cleaned 2 of the bents before meeting back at the office to gather supplies and store away the materials. We used microfiber rags and Brasso to clean the bents.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The purpose of this event is to upkeep the bents around campus so that they look pristine and are highlights on campus. This helps us maintain a presence on campus and within the College of Engineering because people notice the bents and want to know more about them.

iii. Organization and Administration

The service chair organized this event. One of the recording secretaries volunteered to lead one of the groups of electees and the service chair led the other group. We did not work with any groups of people outside of Tau Beta Pi.

iv. Total Cost

\$45.0

v. **Cost Breakdown**

Microfiber cleaning cloths (2 packs of 12): \$24

Brasso metal polish (2): \$6

Nitrile gloves: \$15

vi. **Special Problems Encountered**

It rained in the beginning of the cleanup so we started with the 2 indoor bents. It stopped raining by the time both groups were finished with the 2 indoor bents so we were able to clean the outdoor bents as well.

vii. **Overall Evaluation**

Cleaning the bents around campus is a tradition that the Arkansas Alpha chapter maintains at least once per semester or once per year as needed. It is a great way for electees to recognize the bents around campus and gain a respect for these statues and how they represent Tau Beta Pi. Our chapter takes pride in keeping the bents polished and we were successful in this cleanup.

22 Spring '22 Initiation

Arkansas Alpha

1. Project Information

- i. Date(s): 05/03/22
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
 - Custom
 - Community/Liberal Culture
 - University/College
 - Profession/Engineering
 - Chapter/Social
 - Education/Professional Development
 - K-12 STEM
- iv. Number of persons who participated:

Category	Count
Members	4
Electees	22

- v. Average number of hours per person spent:

Participating	Organizing
4.0	1.0

2. Project Evaluation

- i. **General Description**

This event was held to initiate electees into Tau Beta Pi according to the guidelines set forth by National Headquarters. Initiation was held in Gearhart Hall on the University of Arkansas Campus
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

Initiation was intended to officially bring in new members to Tau Beta Pi and enforce the ideals of the organization. It is a significant cornerstone of membership in Tau Beta Pi and signifies official inclusion in the organization.
- iii. **Organization and Administration**

The event was organized and administered by Tau Beta Pi.
- iv. **Total Cost**

\$0.0
- v. **Cost Breakdown**

All general Initiation supplies are already held by the chapter. All members of the Executive Board attended and assisted with the event.
- vi. **Special Problems Encountered**

There were no significant problems.

vii. **Overall Evaluation**

Initiation was a success. In keeping with the traditions of Tau Beta Pi, electees were formally initiated into membership in Tau Beta Pi. National guidelines were followed closely and newly elected members were celebrated by the Executive Board and advisors in attendance.