The Tau Beta Pi Association  
Chapter: IL Epsilon  
Chapter Project Report  
Project number: 1

INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: Engineering RSO Fair  Date(s) of Project: 8/20/14

Project Community/ Liberal Culture University/ College Profession/ Engineering Area: Chapter/ Social Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project Members: 3 Electees: 0

(Please attach a list of names.)

Hours spent on this project. Organizing: 1 Participating: 3

DESCRIPTION:

I. General Description: Each year our Engineering College hosts a fair for all engineering student organizations. Our Chapter created a display board and attended the fair to advertise for TBP.

II. Purpose & Relationship to Objectives of TBP: The purpose of this project was to boost awareness of Tau Beta Pi in our university. This helped to better the image of our organization.

III. Organization & Administration: (in conjunction with another group?) Yes No

The SIU College of Engineering hosted the event for all engineering student organizations to attend and advertise their own organizations.

IV. Cost & Personnel Requirements: There was no cost to our Chapter. The event was free and we already had a display board for our chapter from the previous year.

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): This event definitely boosted recognition for our chapter in our university. There were a lot of new students who attended the event and wanted to learn what they needed to do in order to join TBP. Hopefully, this will in turn yield more initiates when these students become juniors and seniors.

VII. Index of Exhibits: N/A

________________________________________________________________________
________________________________________________________________________
Attendance List:
- Blake Jerrells
- Sawyer Schrader
- Jacob Kreeb
The Tau Beta Pi Association
Chapter: __IL Epsilon___
Chapter Project Report
Project number: __14___

INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: __Engineering Softball Tournament___ Date(s) of Project: __5/2/15___

Project __Community/ Liberal Culture___ University/ College ___Profession/ Engineering
Area: ___Chapter/ Social ___Education/ Prof. Dev. ___K-12/MindSET

Number of persons who participated in this project
Members: ___7___  Electees: ___0___ (Please attach a list of names.)

Hours spent on this project. Organizing: ___0___  Participating: ___4___

DESCRIPTION:

I. General Description: _The Engineering Softball Tournament was a way to bring all of the Engineering Student Organizations together for a social activity._

II. Purpose & Relationship to Objectives of TBP: _The purpose of this event was to socialize and network with other engineering student organizations in our College. It was also a way to give back to the community as the entry fee for each student was 1 canned food item that was donated to the local food pantry._

III. Organization & Administration: (in conjunction with another group?) ___Yes___ ___No___

___All of the engineering student run organizations at SIU helped to sponsor this event._

IV. Cost & Personnel Requirements: __N/A___

V. Special Problems: __N/A___

VI. Overall Evaluation/Results (Be Specific): _This event was successful as it was in the fall semester. There were 8 different student organizations represented and nearly 100 canned food items were collected for the local food pantry._

VII. Index of Exhibits: __N/A___
Attendance List:

- Blake Jerrells
- Sawyer Schrader
- Austin Pavlak
- Kelby Rogers
- Jared Linze
- Andrea Hernandez
- James Patton
INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: Tau Beta Pi Banquet Date(s) of Project: 4/17/15

Project Community/ Liberal Culture University/ College Profession/ Engineering Area: X Chapter/ Social Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project Members: 22 Electees: 0
(Please attach a list of names.)

Hours spent on this project. Organizing: 2 Participating: 2

DESCRIPTION:

I. General Description: Each semester our chapter hosts a Banquet ceremony to honor our new members as well as provide a social gathering of our chapter to have a meal together.

II. Purpose & Relationship to Objectives of TBP: The purpose of this event was to provide a social gathering for our members to enjoy.

III. Organization & Administration: (in conjunction with another group?) Yes X No

IV. Cost & Personnel Requirements: Our chapter was able to get funding from our university so that this event was completely free for us.

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): This was a great opportunity to bring all of our members together. Everyone enjoys this event as it allows us to celebrate our membership in Tau Beta Pi.

VII. Index of Exhibits: N/A
Attendance List:
- Blake Jerrells
- Sawyer Schrader
- Steven Smith
- Matthew Winkler
- Philip Williams
- Stephanie Venis
- Mansor Sufran
- Runyu Zhang
- Ben Dugas
- Emily Peterson
- Allison Campbell
- Jared Linze
- Meagan Rottman
- Jacob Walker
- Jacob Kreeb
- Addison Jobe
- Bo Beniac
- Elizabeth Gillespie
- Brian Moreno
- James Patton
The Tau Beta Pi Association
Chapter: IL Epsilon

Chapter Project Report

Project number: 12

INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: FE Practice Exam Date(s) of Project: 3/21/15

Project Area: __ Community/ Liberal Culture ___ University/ College ___ Profession/ Engineering Area: ___ Chapter/ Social ___ Education/ Prof. Dev. ___ K-12/MindSET

Number of persons who participated in this project Members: 2 Electees: 0
(Please attach a list of names.)

Hours spent on this project. Organizing: 2 Participating: 4

DESCRIPTION:

I. General Description: Every semester at our University, our Tau Beta Pi chapter hosts an FE Practice Exam on a Saturday morning and afternoon. This event is open to everyone in our engineering college and is completely free.

II. Purpose & Relationship to Objectives of TBP: The purpose of this event is to prepare our students for the real FE Exam as well as to improve the image of our chapter by holding this event for all engineering students to attend.

III. Organization & Administration: (in conjunction with another group?) ___ Yes ___ No

IV. Cost & Personnel Requirements: Free

V. Special Problems: This event was not very well attended by our students. Most had already came to our Fall session and did not feel that it was necessary to attend this session as well.

VI. Overall Evaluation/Results (Be Specific): As this event did not have a great turn out by our engineering students, we are in the process of enhancing the spring session so that students feel that it is more necessary to attend.

VII. Index of Exhibits: N/A
Attendance List:
- Blake Jerrells
- Sawyer Schrader

*There were 20 engineering students who attended this practice exam session.
INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: TBP Bent Polishing Date(s) of Project: 3/23/15 – 3/27/15

Project Community/ Liberal Culture University/ College Profession/ Engineering Area: Chapter/ Social Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project Members: 3 Electees: 8
(Please attach a list of names.)

Hours spent on this project. Organizing: 0 Participating: 3

DESCRIPTION:

I. General Description: As a requirement to become a member of our chapter, all candidates are required to polish our bent that is located on the front lawn of our engineering building for one hour.

II. Purpose & Relationship to Objectives of TBP: The purpose of this project is to provide new members with a sense of responsibility and pride to be a part of Tau Beta Pi by having them restore our bent to look like new.

III. Organization & Administration: (in conjunction with another group?) Yes No

IV. Cost & Personnel Requirements: There was no cost for this event this semester as we had left over polish and rags from the fall term.

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): As is tradition, this event was received well by our new initiates and it provided a great way for current officers to get to know the new members better while polishing the bent.

VII. Index of Exhibits: N/A
Attendance List:

**Current Members:**
- Blake Jerrells
- Jacob Walker
- Meagan Rottman

**Electees:**
- Steven Smith
- Matthew Winkler
- Philip Williams
- Stephanie Venis
- Mansor Sufran
- Runyu Zhang
- Ben Dugas
- Emily Peterson
INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: Engineering Day at the Science Center  Date(s) of Project:  2/28/15

Project  __Community/ Liberal Culture  __University/ College  __Profession/ Engineering
Area:  __Chapter/ Social  __Education/ Prof. Dev.  __K-12/MindSET

Number of persons who participated in this project
Members:  14  Electees:  0
(Please attach a list of names.)

Hours spent on this project.  Organizing:  4  Participating:  4

DESCRIPTION:

I. General Description:  Our chapter was able to work with the local Science Center to start the first ever Engineering Day at their facility. The event focused on elementary school students. We came up with small projects for each branch of engineering offered at SIU, such as: popsicle stick bridge building, catapult building/testing, Arduino Car races, and coal transport races.

II. Purpose & Relationship to Objectives of TBP:  The purpose of this event was to better the image of our chapter in our community as well as to instill in young minds a desire to pursue an education in a STEM field.

III. Organization & Administration:  (in conjunction with another group?)  X  Yes  ___  No

___We invited SWE (Society of Women Engineers) to assist with our event. Additionally, the Science Center was very helpful in advertising for our event as well as helping us coordinate it.

IV. Cost & Personnel Requirements:  The cost of this event ended up being free for our chapter. We won a district 8 award that fully funded this project.

V. Special Problems:  N/A

VI. Overall Evaluation/Results (Be Specific):  This event was very successful. We had 98 elementary students attend, which was the most the Science Center has ever had at one time. The Science Center has already asked for us to make this an annual event due to the amount of attention it brought to their organization.

VII. Index of Exhibits:  N/A
Attendance List:
- Blake Jerrells
- Austin Pavlak
- Kelby Rogers
- Kathleen Wendell
- Oscar Ortega
- Allison Campbell
- Joseph Wyzlic
- Jared Linze
- Meagan Rottman
- Jacob Walker
- Taylor Swanson
- Addison Jobe
- Brian Moreno
- Hannah Dhom
The Tau Beta Pi Association
Chapter: IL Epsilon
Chapter Project Report

INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: Tau Beta Pi Banquet Date(s) of Project: 11/21/14

Project Community/ Liberal Culture University/ College Profession/ Engineering Area: X Chapter/ Social Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project Members: 30 Electees: 0
(Please attach a list of names.)

Hours spent on this project. Organizing: 2 Participating: 2

DESCRIPTION:

I. General Description: Each semester our chapter hosts a Banquet ceremony to honor our new members as well as provide a social gathering of our chapter to have a meal together.

II. Purpose & Relationship to Objectives of TBP: The purpose of this event was to provide a social gathering for our members to enjoy.

III. Organization & Administration: (in conjunction with another group?) Yes X No

IV. Cost & Personnel Requirements: Each member covered the cost of their food, making this event free for our chapter.

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): This was a great opportunity to bring all of our members together. Everyone enjoys this event as it allows us to celebrate our membership in Tau Beta Pi.

VII. Index of Exhibits: N/A
Attendance List:

- Blake Jerrells
- Addison Jobe
- Allison Campbell
- Batjargal Altangerel
- Brent Bloemer
- Colin Miller
- Daniel Olsen
- Elizabeth Gillespie
- Fred Agbemapel
- Garrett Kaiser
- Hannah Dhom
- Henry Weck
- Jared Linze
- Lucas Fink
- Oscar Ortega
- Ryan Spencer
- Sterling Jackson
- Suddarsun Shivakumar
- Tara Parker
- Tark Ojha
- Trenton Miller
- Sawyer Schrader
- Bo Beniac
- James Patton
- Kathleen Wendell
- Jacob Kreeb
- Chance Baker
- Kelby Rogers
- Brian Moreno
- Jacob Walker
INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: Engineering Futures Date(s) of Project: 11/15/14

Project __ Community/ Liberal Culture ___ University/ College ___ Profession/ Engineering Area: ___ Chapter/ Social __ X__ Education/ Prof. Dev. ___ K-12/MindSET

Number of persons who participated in this project Members: 6 Electees: 1

(Please attach a list of names.)

Hours spent on this project. Organizing: 1 Participating: 3

DESCRIPTION:

I. General Description: Our Chapter decided to host an Engineering Futures Session at our University for all students to attend.

II. Purpose & Relationship to Objectives of TBP: The purpose of this event was to gain better presentation skills and it fulfilled the objective of providing a positive image for our Tau Beta Pi Chapter.

III. Organization & Administration: (in conjunction with another group?) ___ Yes ___ X ___ No

IV. Cost & Personnel Requirements: The only cost associated was for the breakfast items we brought for all who attended the session.

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): This project was very successful. Wayne Paugh did an excellent job teaching our students how to be better public speakers. Our goal of increasing our image was also achieved through this project.

VII. Index of Exhibits: N/A
Attendance List:

Members:
- Kathleen Wendell
- Jacob Kreeb
- Kelby Rogers
- Brian Moreno
- Chance Baker
- Bo Beniac

Electees:
- Elizabeth Gillespie

Engineering Students:
- Nick Guetterman
- Molly Kapraun
- Lisa Tackett
INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: Expanding Your Horizons Date(s) of Project: 11/1/14

Project ___ Community/ Liberal Culture ___ University/ College ___ Profession/ Engineering Area: ___ Chapter/ Social ___ Education/ Prof. Dev. X K-12/MindSET

Number of persons who participated in this project Members: 5 Electees: 0
(Please attach a list of names.)

Hours spent on this project. Organizing: 0 Participating: 4

DESCRIPTION:

I. General Description: Expanding Your Horizons is an event that is hosted by our University’s Mathematics department. This event is for girls who are in 5th through 9th grade, and consists of hands on learning in math and science related projects.

II. Purpose & Relationship to Objectives of TBP: The purpose of this event was to inspire young women to pursue an education in the STEM fields.

III. Organization & Administration: (in conjunction with another group?) X Yes ___ No

This event was organized by our University’s Mathematics Department.

IV. Cost & Personnel Requirements: Free

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): This project was very successful in getting young women excited about the STEM fields. It was a great experience for our members to talk with these young women about what it means to be an engineer and why they should pursue a similar career.

VII. Index of Exhibits: N/A
Attendance List:
- Blake Jerrells
- Kathleen Wendell
- Kelby Rogers
- Addison Jobe
- Austin Pavlak
INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: STEM Career Fair Set-Up Date(s) of Project: 10/29/14

Project Area: Community/ Liberal Culture University/ College Profession/ Engineering

Area: Chapter/ Social Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project Members: 6 Electees: 0

(Please attach a list of names.)

Hours spent on this project. Organizing: 0 Participating: 2

DESCRIPTION:

I. General Description: Our Tau Beta Pi chapter was asked to assist in the set up process for our university’s STEM career fair. Our job was to help the visiting companies with unloading all materials from their vehicles and then setting up their things at their display locations.

II. Purpose & Relationship to Objectives of TBP: The purpose of this project was to provide our members with the opportunity to network with employers prior to the start of the career fair. This opportunity also increased the awareness of Tau Beta Pi in both our university as well as in each of the companies that attended the career fair.

III. Organization & Administration: (in conjunction with another group?) Yes No

Our University’s Career Services department sponsored this event.

IV. Cost & Personnel Requirements: Free

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): This project turned out to be a great opportunity, for those who volunteered, to network with potential employers prior to the start of the career fair. Our University as well as the companies in attendance truly appreciated our assistance.

VII. Index of Exhibits: N/A
Attendance List:
- Blake Jerrells
- Zachary Anslinger
- Connor McQuellon
- Chance Baker
- Kathleen Wendell
- Kelby Rogers
INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: TBP Bent Polishing Date(s) of Project: 10/20/14 – 10/24/14

Project Community/ Liberal Culture University/ College Profession/ Engineering Area: X Chapter/ Social Education/ Prof. Dev. K-12/MindSET

Number of persons who participated in this project Members: 3 Electees: 20

(Please attach a list of names.)

Hours spent on this project. Organizing: 0 Participating: 5

DESCRIPTION:

I. General Description: As a requirement to become a member of our chapter, all candidates are required to polish our bent that is located on the front lawn of our engineering building for one hour.

II. Purpose & Relationship to Objectives of TBP: The purpose of this project is to provide new members with a sense of responsibility and pride to be a part of Tau Beta Pi by having them restore our bent to look like new.

III. Organization & Administration: (in conjunction with another group?) Yes X No

IV. Cost & Personnel Requirements: The only costs associated with this event were for the rags and polish used to shine the bent.

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): As is tradition, this event was received well by our new initiates and it provided a great way for current officers to get to know the new members better while polishing the bent.

VII. Index of Exhibits: N/A
Attendance List:

**Current Members:**
- Blake Jerrells
- Chance Baker
- Kathleen Wendell

**Electees:**
- Allison Campbell
- Hannah Dhom
- Elizabeth Gillespie
- Addison Jobe
- Jared Linze
- Oscar Ortega
- Suddarsun Shivakumar
- Henry Weck
- Fred Agbemaple
- Batjargal Altangerel
- Brent Bloemer
- Lucas Fink
- Sterling Jackson
- Garrett Kaiser
- Colin Miller
- Trenton Miller
- Tark Ojha
- Daniel Olsen
- Tara Parker
- Ryan Spencer
INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name:  Engineering Softball Tournament  Date(s) of Project:  10/19/14

Area:  X  Chapter/ Social  Education/ Prof. Dev.

Number of persons who participated in this project
Members:  8  Electees:  0
(Please attach a list of names.)

Hours spent on this project.  Organizing:  0  Participating:  4

DESCRIPTION:

I. General Description:  The Engineering Softball Tournament was a way to bring all of the Engineering Student Organizations together for a social activity.

II. Purpose & Relationship to Objectives of TBP:  The purpose of this event was to socialize and network with other engineering student organizations in our College. It was also a way to give back to the community as the entry fee for each student was 1 canned food item that was donated to the local food pantry.

III. Organization & Administration: (in conjunction with another group?)  X  Yes  ___  No

   All of the engineering student run organizations at SIU helped to sponsor this event.

IV. Cost & Personnel Requirements:  There was no cost associated with this event.

V. Special Problems:  N/A

VI. Overall Evaluation/Results (Be Specific):  This event turned out to be very successful. There were 8 different student organizations represented and nearly 80 canned food items were collected for the local food pantry.

VII. Index of Exhibits:  N/A
Attendance List:
- Blake Jerrells
- Sawyer Schrader
- Bo Beniac
- James Patton
- Joesph Wyzlic
- Austin Pavlak
- Brian Moreno
- Jacob Kreeb
INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: _FE Practice Exam_ Date(s) of Project: _9/13/14_

Project __Community/ Liberal Culture ___ University/ College ___ Profession/ Engineering
Area: ___ Chapter/ Social __X_Education/ Prof. Dev. ___ K-12/MindSET

Number of persons who participated in this project Members: _2_ Electees: _0_
(Please attach a list of names.)

Hours spent on this project. Organizing: _2_ Participating: _4_

DESCRIPTION:

I. General Description: _Every semester at our University, our Tau Beta Pi chapter hosts an FE Practice Exam on a Saturday morning and afternoon. This event is open to everyone in our engineering college and is completely free._

II. Purpose & Relationship to Objectives of TBP: _The purpose of this event is to prepare our students for the real FE Exam as well as to improve the image of our chapter by holding this event for all engineering students to attend._

III. Organization & Administration: (in conjunction with another group?) ___ Yes __X__ No

IV. Cost & Personnel Requirements: _Free_

V. Special Problems: _N/A_

VI. Overall Evaluation/Results (Be Specific): _This event is always well attended by our engineering students. The students definitely appreciate the opportunity to simulate the FE Exam and Tau Beta Pi’s name on all of the flyers increased our chapter’s image on our campus._

VII. Index of Exhibits: _N/A_
Attendance List:
- Blake Jerrells
- Sawyer Schrader

*There were over 70 engineering students who attended this practice exam session.
INSTRUCTIONS: Please complete each of the seven sections below. Any additional information which may be helpful to another chapter would also be appreciated, but do not send extraneous material that would not be useful to other chapters.

Project name: Gumdrops Food Ministry Date(s) of Project: 9/3/14 – 10/22/14

Project X Community/ Liberal Culture __ University/ College __ Profession/ Engineering
Area: __ Chapter/ Social __ Education/ Prof. Dev. __ K-12/MindSET

Number of persons who participated in this project

Members: 4  Electees: 0
(Please attach a list of names.)

Hours spent on this project.
Organizing: 0  Participating: 8

DESCRIPTION:

I. General Description: Gumdrops Food Ministry is an organization in the Southern Illinois community that provides food for elementary aged students who are on their school’s reduced lunch program. By giving out boxes of food at the end of each week, they ensure that each student will have meals during the weekend.

II. Purpose & Relationship to Objectives of TBP: The purpose of this project was to ensure that our chapter helped out an important cause that was unrelated to engineering and more focused on giving back to our community.

III. Organization & Administration: (in conjunction with another group?) X Yes  No

Gumdrops Food Ministry

IV. Cost & Personnel Requirements: The only cost for this event was for the fuel to travel to and from the facility, which is located in Carterville, IL.

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): We really enjoyed helping out with this organization. We were able to give up some of our time in order to help out children in our area and the Gumdrops organization truly appreciated our support.

VII. Index of Exhibits: N/A
List of Attendees:
- Blake Jerrells
- Austin Pavlak
- Kelby Rogers
- Sawyer Schrader