**Please write a brief summary of why you want to earn the BYU Engineering Leadership Certificate.**

We want this summary to be specific so that you can compare your leadership growth from when you start this program to when you complete it.  
  
**Include in the summary:**

1. **Highest Standards of morality, ethics, and integrity (75-100 words):** Describe one or more strengths you have in Highest Standards of morality, ethics, and integrity and one or more weaknesses you would like to improve over the course of this program.

A strength is that I always strive to reflect ethical decision making as I work through projects. I’ve learned that cutting corners when seemingly unnoticed only brings deficiencies in results down the road. A weakness is that in my efforts to always keep high ethical standards I can become paralyzed when circumstances that affect my projects but are just outside my control increasingly start going into the gray area of what is ethically correct. Especially when it comes down to teamwork where decisions aren’t only affecting my results.

1. **Exceptional Problem Solving competency (75-100 words):** Describe one or more strengths you have in Exceptional Problem Solving and one or more weaknesses you would like to improve over the course of this program.

A strength is that I am deeply curious about how things around me work, so when I need to tackle a problem, I don’t just try to things to work but I try to find a solution based on facts and a fundamental understanding of the mechanisms at work. A weakness is that I tend to be slower at first in the diagnosis and the development of a solution due to seeking to have a proper process in place and a deeper understanding of the problem instead of just getting things to work; sometimes I find myself in analysis paralysis.

1. **Effective Teamwork competency, (75-100 words):** Describe one or more strengths you have in Effective Teamwork and one or more weaknesses you would like to improve over the course of this program.

A strength is my ability to communicate and coordinate effectively with teams to find collaborative and inclusive solutions to a given problem as well as my ability to strengthen individual relationships that will allow me to detect and diagnose team problems from a one-on-one basis. A weakness is that as I believe in leadership based on personal relationships and trust that people will give their best as I give them mine, sometimes I can be too friendly and not push as much as I could for higher team performance

1. **Clear Oral and Written Communication competency (75-100 words):** Describe one or more strengths you have in Clear Oral and Written Communication and one or more weaknesses you would like to improve over the course of this program.

A strength is that because I am a native Spanish speaker I’ve had to retrain my brain to think more carefully about how I communicate and have an added layer of awareness to what I say and how I say it because I got used to being careful to translate my thoughts into the culturally acceptable translation and not just literal way. A weakness is not being very confident in key communication settings like when I must perform under pressure during an oral presentation my language skills tend to be lower than usual, and I can more easily blank

See the Weidman Center Charter for descriptions of the leadership competencies below:  
[**https://byu.app.box.com/s/uz9dkrij9vh37zdf308vpoeqe83y3a9q**](https://byu.app.box.com/s/uz9dkrij9vh37zdf308vpoeqe83y3a9q)  
  
**IMPORTANT: Please keep a copy of this response somewhere you can access later as you will be asked to reflect on your progress at the end of your program.**

**What is your action plan to complete all the program requirements (2.5 year average), six weeks prior to your graduation?**

**Complete this example action plan format:**Leadership Book 1                                                             October 202(X)  
Leadership Book 2                                                             July 202(X)  
  
Workshop: Recognize & Reduce Bias                                October 202(X)  
Workshop: Become an Expert Problem Solver                  November 202(X)  
Workshop: Leverage your Strengths                                  December 202(X)  
Workshop: Creating Collaborative Environments              January 202(X)  
Workshop: Crucial ConversationsMarch 202(X)  
  
Engineering Experience 1: ex) *Engineering Internship*Summer 202(X)  
Engineering Experience 2: ex) *Capstone class project*       Fall 202(X)  
Exit Survey & Interview                                                      February 202(X)  
  
Review the Leadership Workshop Series dates to RSVP and add to your calendar: [**https://engineering.byu.edu/weidman#list-workshops**](https://engineering.byu.edu/weidman#list-workshops)

Leadership Book 1, "Emotional Intelligence" - July 2025

Leadership Book 2, "How To Win Friends and Influence People" - September 2025

Attend every single workshop listed on the calendar so far (today being 6/16/25)

Unconscious Bias - October 2025

Leverage Strengths - December 2025

Create Collaborative Environments - January 2026

Engineering Experience 1 - Apply for and receive feedback on Seed Traction grants to fund an entrepreneurship idea to get our product to market in Summer 2025

Engineering Experience 2 - Participate in SIOY 2025-2026

Exit Survey and Interview - April 2026

FULL ESSAY RESPONSE 6/16/25

With the objectives of the program in mind here is a descriptions of strengths and weaknesses in each of the specified areas prior to the beginning of my program:

Morality, Ethics, and Integrity Standards

A strength is that I always strive to reflect ethical decision making as I work through projects. I’ve learned that cutting corners when seemingly unnoticed only brings deficiencies in results down the road. A weakness is that in my efforts to always keep high ethical standards I can become paralyzed when circumstances that affect my projects but are just outside my control increasingly start going into the gray area of what is ethically correct. Especially when it comes down to teamwork where decisions aren’t only affecting my results.

Problem Solving

A strength is that I am deeply curious about how things around me work, so when I need to tackle a problem, I don’t just try to things to work but I try to find a solution based on facts and a fundamental understanding of the mechanisms at work. A weakness is that I tend to be slower at first in the diagnosis and the development of a solution due to seeking to have a proper process in place and a deeper understanding of the problem instead of just getting things to work; sometimes I find myself in analysis paralysis.

Teamwork Competency

A strength is my ability to communicate and coordinate effectively with teams to find collaborative and inclusive solutions to a given problem as well as my ability to strengthen individual relationships that will allow me to detect and diagnose team problems from a one-on-one basis. A weakness is that as I believe in leadership based on personal relationships and trust that people will give their best as I give them mine, sometimes I can be too friendly and not push as much as I could for higher team performance

Oral and Written Communication

A strength is that because I am a native Spanish speaker I’ve had to retrain my brain to think more carefully about how I communicate and have an added layer of awareness to what I say and how I say it because I got used to being careful to translate my thoughts into the culturally acceptable translation and not just literal way. A weakness is not being very confident in key communication settings like when I must perform under pressure during an oral presentation my language skills tend to be lower than usual, and I can more easily blank