

# AY2023 Chemical Engineering Program Exit Survey

Name: Samuel Bedor

Today's Date: 5/8/2023

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

| The program has prepared me to:   | Strongly Disagree        |                          | Neutral                  |                          | Strongly Agree                      |
|---|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, & welfare, as well as global, cultural, social, environmental, and economic factors.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Communicate effectively with a range of audiences.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Acquire and apply new knowledge as needed, using appropriate learning strategies.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Understand the chemical engineering curriculum, including advanced chemistry, material & energy balances, safety and environmental factors, heat, mass, and momentum transfer, chemical reaction engineering, separation processes, process dynamics and control, modern experimental and computing techniques, and process design. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**AY2023 Chemical Engineering Program Exit Survey**

Name: \_\_\_\_\_

Today's Date: \_\_\_\_\_

**Part II. Open questions.**

What was your favorite course in the chemical engineering program?

CH365

What was your least favorite course in the program? What would you change about it?

none all were awesome

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

Research and presenting at Aiche

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

yes, yes

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

yes, I want to be an engineer

# AY2023 Chemical Engineering Program Exit Survey

Name: Tessa Bomke

Today's Date: 08 MAY 2023

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

| The program has prepared me to:   | Strongly Disagree        |                          | Neutral                  |                                     | Strongly Agree                      |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|-------------------------------------|
| Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, & welfare, as well as global, cultural, social, environmental, and economic factors.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Communicate effectively with a range of audiences.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
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AY2023 Chemical Engineering Program Exit Survey

Name: Tessa Banke

Today's Date: 08 MAY 2023

Part II. Open questions.

What was your favorite course in the chemical engineering program?

It is between CH362 and CH459 because they were the most helpful in understanding chemical engineering holistically.

What was your least favorite course in the program? What would you change about it?

EE301 and ME300 were not taught well and they were also not useful in any other aspect of the program.

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

There were good research opportunities and faculty were always especially helpful. I've had the best interactions and relationships with my chemical engineering professors.

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

Yes and yes

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

I have considered a few professions after the Army, but I am interested in going to law school.

# AY2023 Chemical Engineering Program Exit Survey

Name: Brian Dawson

Today's Date: 08 MAY 23

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|---|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| · Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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AY2023 Chemical Engineering Program Exit Survey

Name: \_\_\_\_\_

Today's Date: \_\_\_\_\_

**Part II. Open questions.**

What was your favorite course in the chemical engineering program?

CH 485

What was your least favorite course in the program? What would you change about it?

CH 459, I just did not like writing the  
lab reports

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

Presenting at AIChE Conference

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you? possibly...

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession? I will probably serve 8-10 years then look for a job in oil/gas industry in Houston, TX

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AY2023 Chemical Engineering Program Exit Survey

Name: Jack Harrison

Today's Date: 8 MAY 23

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

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| · Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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AY2023 Chemical Engineering Program Exit Survey

Name: Jack Harrison

Today's Date: 8 MAY 23

Part II. Open questions.

What was your favorite course in the chemical engineering program?

*Engineering Labs.*

What was your least favorite course in the program? What would you change about it?

*MC300. I would get rid of it as a required course.*

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

*The faculty is the strength of the Chem-E department.*

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

*I would be interested in becoming an instructor and I await your invitation.*

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

*I plan on entering the petroleum industry or the brewing industry.*



AY2023 Chemical Engineering Program Exit Survey

Name: Daniel Hwang

Today's Date: 8 MAY 23

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

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| · Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
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AY2023 Chemical Engineering Program Exit Survey

Name: Daniel Hwang

Today's Date: 8 MAY 23

Part II. Open questions.

What was your favorite course in the chemical engineering program?

CH485: Heat and Mass Transfer.

Most challenging but conceptually intriguing course. Learned a lot from this course.

What was your least favorite course in the program? What would you change about it?

~~I don't have a "least favorite course"~~

EE301. Poorly taught class, instructors did not care for students' learning.

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

I really enjoyed the instructors' willingness to spend time with students outside of class, as some of the most intelligent and caring instructors I've ever had.

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

If I am still in the Army I would be interested in returning to West Point as an instructor. Please contact me.

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

As of now, I do plan on leaving after five years. My desired profession is to be a corporate lawyer.

**AY2023 Chemical Engineering Program Exit Survey**

Name: Tyler Komarcwski

Today's Date: 8 May 2023

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

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| Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
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AY2023 Chemical Engineering Program Exit Survey

Name: Tyler Komorowski

Today's Date: 8 May 2023

Part II. Open questions.

What was your favorite course in the chemical engineering program?

CH367 & CH402

What was your least favorite course in the program? What would you change about it?

EE301, I did not think we applied what we learned to any other class.

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

I really enjoyed doing Research outside the classroom.

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

Yes

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

Yes, I desire to be a chemical Engineer

# AY2023 Chemical Engineering Program Exit Survey

Name: Alexander Lieser

Today's Date: 8 May 23

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

| The program has prepared me to:   | Strongly Disagree        |                          | Neutral                             |                                     | Strongly Agree                      |
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AY2023 Chemical Engineering Program Exit Survey

Name: CDT Alexander Whisen

Today's Date: 8 MAY 23

Part II. Open questions.

What was your favorite course in the chemical engineering program?

CH 485

What was your least favorite course in the program? What would you change about it?

CH 459 → This course does a poor job linking the laboratory to theory, which I believe was the intent. Objectives are vague, and the course is disjointed from the program in many ways.

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

Research has been fantastic.

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

Yes! I would love it if you reached out!

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

No.

## AY2023 Chemical Engineering Program Exit Survey

Name: Lucas, J.D

Today's Date: \_\_\_\_\_

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

| The program has prepared me to:   | Strongly Disagree        |                          | Neutral                             |                                     | Strongly Agree                      |
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**AY2023 Chemical Engineering Program Exit Survey**

Name: \_\_\_\_\_

Today's Date: \_\_\_\_\_

**Part II. Open questions.**

What was your favorite course in the chemical engineering program?

Reaction engineering, and CH450, CH402

What was your least favorite course in the program? What would you change about it?

CH367

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

General availability

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

yes

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

Unsure



# AY2023 Chemical Engineering Program Exit Survey

Name: Ruby Romslund

Today's Date: 08 MAY 23

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

| The program has prepared me to:   | Strongly Disagree        |                          | Neutral                  |                          | Strongly Agree                      |
|---|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| · Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
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## AY2023 Chemical Engineering Program Exit Survey

Name: Ruby Bomslund

Today's Date: 08 MAY 23

### Part II. Open questions.

What was your favorite course in the chemical engineering program?

Mass and energy transfer → you year course

What was your least favorite course in the program? What would you change about it?

Reactions → nothing, it was just the hardest class. Nothing was wrong with it, it was just hard.

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

- Faculty: the Faculty was amazing and super helpful through every step of the way
- most of the cadets were awesome
- classrooms were really nice (they beat the rooms in thayer)

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

YES!!! It depends where my career is going, but coming back to West Point to teach is high up on my to do list.

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

Probably not, I'll get out of the Army once it stops being something I like to do.

# AY2023 Chemical Engineering Program Exit Survey

Name: Molly Sawye

Today's Date: 08 May

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

| The program has prepared me to:   | Strongly Disagree        |                          | Neutral                             |                                     | Strongly Agree                      |
|---|--------------------------|--------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| · Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| · Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, & welfare, as well as global, cultural, social, environmental, and economic factors.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| · Communicate effectively with a range of audiences.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| · Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| · Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| · Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| · Acquire and apply new knowledge as needed, using appropriate learning strategies.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| · Understand the chemical engineering curriculum, including advanced chemistry, material & energy balances, safety and environmental factors, heat, mass, and momentum transfer, chemical reaction engineering, separation processes, process dynamics and control, modern experimental and computing techniques, and process design. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |

AY2023 Chemical Engineering Program Exit Survey

Name:

M. Hg Sawyer

Today's Date: \_\_\_\_\_

Part II. Open questions.

What was your favorite course in the chemical engineering program?

CH350

What was your least favorite course in the program? What would you change about it?

~~80~~ Controls, I would have more hands on practice of P&IDs.

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

Research

Projecting ahead 6-8 years, do you think you would you be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

Possibly, I think I would like to go into the field.

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

Agricultural Engineering

**AY2023 Chemical Engineering Program Exit Survey**

Name: Joseph Taptich

Today's Date: 8 MAY 23

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

| The program has prepared me to:   | Strongly Disagree        |                          | Neutral                  |                          | Strongly Agree                      |
|---|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| · Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| · Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, & welfare, as well as global, cultural, social, environmental, and economic factors.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| · Communicate effectively with a range of audiences.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| · Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| · Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| · Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| · Acquire and apply new knowledge as needed, using appropriate learning strategies.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| · Understand the chemical engineering curriculum, including advanced chemistry, material & energy balances, safety and environmental factors, heat, mass, and momentum transfer, chemical reaction engineering, separation processes, process dynamics and control, modern experimental and computing techniques, and process design. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**AY2023 Chemical Engineering Program Exit Survey**

Name: Joseph Taphich

Today's Date: 8 MAY 23

**Part II. Open questions.**

What was your favorite course in the chemical engineering program?

Controls or heat transfer.

What was your least favorite course in the program? What would you change about it?

Reactions, possibly a slower pace maybe? Too far removed from it to give more specific feedback.

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

The faculty-cadet interactions/relationships were my favorite part of the program.

Projecting ahead 6-8 years, do you think you would you be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

Possibly, yes.

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

Unsure @ this time. If I did get out, I would like to work in industry somewhere.

# AY2023 Chemical Engineering Program Exit Survey

Name: Brooke Tuttle

Today's Date: 08 MAY

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

| The program has prepared me to:   | Strongly Disagree        |                          | Neutral                             |                                     | Strongly Agree                      |
|---|--------------------------|--------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, & welfare, as well as global, cultural, social, environmental, and economic factors.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Communicate effectively with a range of audiences.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Acquire and apply new knowledge as needed, using appropriate learning strategies.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| Understand the chemical engineering curriculum, including advanced chemistry, material & energy balances, safety and environmental factors, heat, mass, and momentum transfer, chemical reaction engineering, separation processes, process dynamics and control, modern experimental and computing techniques, and process design. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

**AY2023 Chemical Engineering Program Exit Survey**

Name: Brooke Tuttle

Today's Date: 08MAY

**Part II. Open questions.**

What was your favorite course in the chemical engineering program?

My favorite course was CH363 with LTC Armstrong

What was your least favorite course in the program? What would you change about it?

My least favorite course in the program was EE301. I struggled understanding why the material was needed for Chem E's and the faculty were difficult to work with. I would change the way the course is constructed.

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

I enjoyed the relationships with faculty that I have built throughout the years. However, I wish that one of the courses had cadets that didn't do research, still present on projects day.

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

Yes, I am interested in returning as an instructor either as a civilian or still in the Army. Yes, I would like for you to contact me.

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

My desired profession is to either go to law school or get an MBA and work with a cosmetic company



AY2023 Chemical Engineering Program Exit Survey

2

Name: Arielle Zlotnick

Today's Date: 8 May 23

**Part I. Student Outcomes.** Check the box that most closely represents your opinion of the program as a whole.

| The program has prepared me to:   | Strongly Disagree        |                          | Neutral                  |                                     | Strongly Agree                      |
|---|--------------------------|--------------------------|--------------------------|-------------------------------------|-------------------------------------|
| · Identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| · Apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, & welfare, as well as global, cultural, social, environmental, and economic factors.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| · Communicate effectively with a range of audiences.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| · Recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| · Function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| · Develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| · Acquire and apply new knowledge as needed, using appropriate learning strategies.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| · Understand the chemical engineering curriculum, including advanced chemistry, material & energy balances, safety and environmental factors, heat, mass, and momentum transfer, chemical reaction engineering, separation processes, process dynamics and control, modern experimental and computing techniques, and process design. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

AY2023 Chemical Engineering Program Exit Survey

Name: Arielle Zlotnick

Today's Date: 8 May 23

Part II. Open questions.

What was your favorite course in the chemical engineering program?

My favorite course was CH459. This was the hardest/most time consuming, but also the most rewarding + I learned so much.

What was your least favorite course in the program? What would you change about it?

My least favorite course was EE301. I don't think the teaching strategies helped my learning despite the high quantity of time and AI I invested into the course.

Other than courses, was there any aspect of the program you particularly enjoyed? (i.e., AIADs, research, club, faculty, and cadet interactions outside the classroom, etc.)

The faculty was such an amazing part of my ChemE experience.

Projecting ahead 6-8 years, do you think you would be interested in returning to West Point as an instructor if you are still in the Army? If so, would you like us to contact you?

You never know, but right now I cannot picture myself back here in 6-8 yrs.

Do you plan on leaving the Army after your service obligation, and if so, what is your desired profession?

most likely yes, and definitely something in the ChemE industry but I am not sure what exactly.