

Student Outcomes Surveys - Term 2025-1

Firsties

Branch: EODClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(1.)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other: _____	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	4		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	4	4		
This course has improved my ability to communicate effectively with a range of audiences.	3	5	3		
This course has improved my ability to 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.	4	5	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	5	3		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	5		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: ENClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(2)

<u>Instructions:</u>	<u>CH485</u>	<u>CH459</u>	<u>CH365</u>	<u>Other:</u> _____	<u>Other:</u> _____
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses. Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	5	3		
This course has improved my ability to communicate effectively with a range of audiences.	3	5	4		
This course has improved my ability to 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.	4	5	4		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	5	4		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Overall I really enjoyed first year E classes.
 CH485 was the most challenging course yet but also the most rewarding.

Branch: EODClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(3)

<u>Instructions:</u>	<u>CH485</u>	<u>CH459</u>	<u>CH365</u>	<u>Other:</u> _____	<u>Other:</u> _____
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses. Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	5	3		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	3	3		
This course has improved my ability to communicate effectively with a range of audiences.	3	4	3		
This course has improved my ability to 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.	4	3	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	5	4		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	4	4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	4		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: EN

Class Year: 2025 (FIRSTIE)

Current Term: AY25-1

(4)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other 1	Other 2
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	4		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	3	3		
This course has improved my ability to communicate effectively with a range of audiences.	3	4	3		
This course has improved my ability to 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.	4	3	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	4	3		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	5	3		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	3	3	3		

Use the space below to comment on any other aspects of the chemical engineering program:

If time could be created I think we all would ask for more time.

Branch: QMClass Year: 2025 (FIRSTIE)Current Term: AY25-1

5.

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other: _____	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	5		
This course has improved my ability to communicate effectively with a range of audiences.	5	4	5		
This course has improved my ability to 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.	5	4	5		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	4	5		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	3	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: AVClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(6.)

Instructions:	CH485	CH459	CH365	Other: _____	Other: _____
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses. Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	4	4		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	3	3		
This course has improved my ability to communicate effectively with a range of audiences.	4	4	4		
This course has improved my ability to 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.	4	3	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	5	3		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	5	4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: InfantryClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(7)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

	CH485	CH459	CH365	Other:	Other:
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5	5	5		
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This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.

4	4	4		
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This course has improved my ability to communicate effectively with a range of audiences.

4	5	4		
---	---	---	--	--

This course has improved my ability to 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.

5	5	4		
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This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

5	5	4		
---	---	---	--	--

This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.

5	5	5		
---	---	---	--	--

This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

4	5	4		
---	---	---	--	--

Use the space below to comment on any other aspects of the chemical engineering program:

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	<u>CH485</u>	<u>CH459</u>	<u>CH365</u>	Other: _____	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	1	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	5	4		
This course has improved my ability to communicate effectively with a range of audiences.	4	5	4		
This course has improved my ability to 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.	5	4	4		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	5	4		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	5	5		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	5		

Use the space below to comment on any other aspects of the chemical engineering program:

all the instructors are so dedicated to our academic and personal development! Thank you! ☺

Branch: MSClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(9)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	<u>CH485</u>	<u>CH459</u>	<u>CH365</u>	Other: _____	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	5		
This course has improved my ability to communicate effectively with a range of audiences.	5	5	5		
This course has improved my ability to 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.	5	5	5		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	5		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: EGDClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(10.)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other: _____	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	4		
This course has improved my ability to communicate effectively with a range of audiences.	4	5	4		
This course has improved my ability to 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.	4	5	4		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	5		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: Field ArtilleryClass Year: 2025 (FIRSTIE)Current Term: AY25-1

11.

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other: _____	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	4		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	3	3		
This course has improved my ability to communicate effectively with a range of audiences.	3	3	3		
This course has improved my ability to 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.	3	3	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	5	3		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	5	4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	4		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: InfantryClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(12)

<u>Instructions:</u>	<u>CH485</u>	<u>CH459</u>	<u>CH365</u>	<u>Other</u>	<u>Other</u>
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses. Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	4	3		
This course has improved my ability to communicate effectively with a range of audiences.	4	5	4		
This course has improved my ability to 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.	4	4	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	5	4		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	5	5		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Instructions:	CH485	CH459	CH365	Other: MC360	Other:
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses. Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	4	4	
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	3	3	5	
This course has improved my ability to communicate effectively with a range of audiences.	3	4	3	5	
This course has improved my ability to 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.	4	3	3	4	
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	5	2	4	
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	3	5	3	4	
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	4	4	

Use the space below to comment on any other aspects of the chemical engineering program:

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

	<u>CH485</u>	<u>CH459</u>	<u>CH365</u>	Other: _____	Other: _____
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5 5 4

This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.

5 5 3

This course has improved my ability to communicate effectively with a range of audiences.

4 5 4

This course has improved my ability to 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.

4 4 3

This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

4 5 3

This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.

4 5 3

This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

5 5 3

Use the space below to comment on any other aspects of the chemical engineering program:

CH459 is by far the best class I have taken as apart of this program. All other class felt like supporting class for this one. Definitely helped integrate everything we have learned so far into application of chemical processes and data analysis. Would like more time in this course. Undergraduate semester when this course is given.

Branch: EngineersClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(15.)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	<u>CH485</u>	<u>CH459</u>	<u>CH365</u>	<u>Other: 16380</u>	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5	4	
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	4	4	5	
This course has improved my ability to communicate effectively with a range of audiences.	4	5	4	5	
This course has improved my ability to 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.	4	4	4	5	
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	5	4	5	
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	5	3	4	
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5	5	

Use the space below to comment on any other aspects of the chemical engineering program:

CH459 writing the procedures greatly helped with understanding the experiment

Branch: ChemicalClass Year: 2025 (FIRSTIE)Current Term: AY25-1

16.

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

	CH485	CH459	CH365	Other: _____	Other: _____
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This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.

3	5	3		
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This course has improved my ability to communicate effectively with a range of audiences.

4	4	4		
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This course has improved my ability to 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.

4	5	4		
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This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

3	5	3		
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This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.

5	5	5		
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This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

5	5	5		
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Use the space below to comment on any other aspects of the chemical engineering program:

Branch: Quarter MasterClass Year: 2025 (FIRSTIE)Current Term: AY25-1

17

<u>Instructions:</u>	<u>CH485</u>	<u>CH459</u>	<u>CH365</u>	<u>Other:</u>	<u>Other:</u>
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses. Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	4		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4	3		
This course has improved my ability to communicate effectively with a range of audiences.	4	5	4		
This course has improved my ability to 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.	4	5	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	4	4		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	4	4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: EN

Class Year: 2025 (FIRSTIE)

Current Term: AY25-1

18

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other: CH363	Other: CH350
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	3	4	4	2	5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	4	4	3	5
This course has improved my ability to communicate effectively with a range of audiences.	5	5	5	4	5
This course has improved my ability to 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.	5	5	5	3	5
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5	5	5
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	3	5	3
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	4	3	4

Use the space below to comment on any other aspects of the chemical engineering program:

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other: _____	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	4	4		
This course has improved my ability to communicate effectively with a range of audiences.	5	4	4		
This course has improved my ability to 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.	5	4	4		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	5	4		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	5	3		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other: CH485	Other:
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	5	2	
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	5	2	
This course has improved my ability to communicate effectively with a range of audiences.	3	5	3	2	
This course has improved my ability to 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.	4	3	3	2	
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	5	3	2	
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	3	5	4	2	
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	3	5	3	

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: EngineersClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(21.)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other: _____	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	5	3		
This course has improved my ability to communicate effectively with a range of audiences.	5	5	5		
This course has improved my ability to 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.	3	5	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	5	3		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	5		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: SignalClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(22)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

CH485	CH459	CH365	Other:	Other:
5	5	5		
5	4	3		
4	4	3		
3	4	3		
3	5	3		
4	5	4		
4	4	4		

This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.

This course has improved my ability to communicate effectively with a range of audiences.

This course has improved my ability to 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.

This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.

This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: Field ArtilleryClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(23.)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other: _____	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	4		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	4	4		
This course has improved my ability to communicate effectively with a range of audiences.	4	5	3		
This course has improved my ability to 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.	5	3	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	5	3		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	5		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	4		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: AviationClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(24.)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

CH485	CH459	CH365	Other:	Other:
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4	5	3		
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This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.

3	3	3		
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This course has improved my ability to communicate effectively with a range of audiences.

4	4	4		
---	---	---	--	--

This course has improved my ability to 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.

4	4	4		
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This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

3	5	3		
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This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.

4	5	4		
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This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

4	4	4		
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Use the space below to comment on any other aspects of the chemical engineering program:

Branch: INClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(25)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

	CH485	CH459	CH365	Other:	Other:
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3	4	5		
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This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.

4	3	5		
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This course has improved my ability to communicate effectively with a range of audiences.

4	4	4		
---	---	---	--	--

This course has improved my ability to 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.

4	4	3		
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This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

3	5	3		
---	---	---	--	--

This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.

3	5	5		
---	---	---	--	--

This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

3	4	4		
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Use the space below to comment on any other aspects of the chemical engineering program:

Branch: EngineeringClass Year: 2025 (FIRSTIE)Current Term: AY25-1

(26)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

	CH485	CH459	CH365	Other: CH350	Other:
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5	5	

This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.

3	5	4	5	
---	---	---	---	--

This course has improved my ability to communicate effectively with a range of audiences.

3	5	5	5	
---	---	---	---	--

This course has improved my ability to 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.

3	3	5	5	
---	---	---	---	--

This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

4	5	4	5	
---	---	---	---	--

This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.

3	5	3	5	
---	---	---	---	--

This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

4	5	3	5	
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Use the space below to comment on any other aspects of the chemical engineering program:

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

	CH485	CH459	CH365	Other: CH350	Other:
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4 4 4 3

This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.

3 4 4 4

This course has improved my ability to communicate effectively with a range of audiences.

3 4 3 3

This course has improved my ability to 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.

4 3 3 4

This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

2 4 2 4

This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.

3 4 4 2

This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

4 4 3 3

Use the space below to comment on any other aspects of the chemical engineering program:

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other:	Other:
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	2	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	3		
This course has improved my ability to communicate effectively with a range of audiences.	4	4	4		
This course has improved my ability to 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.	4	3	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	4	3		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	3	4	3		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	3	4		

Use the space below to comment on any other aspects of the chemical engineering program:

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

	CH485	CH459	CH365	Other: _____	Other: _____
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	4		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	2	3		
This course has improved my ability to communicate effectively with a range of audiences.	4	4	4		
This course has improved my ability to 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.	4	3	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	5	3		
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	4	4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	3	5		

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: EODClass Year: 2025 (FIRSTIE)Current Term: AY25-1**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete survey columns for CH485, CH459, and CH365 - 3 separate sets of responses.
- Optional: Use columns four and five (other) for any other courses, such as electives, that you would like to rate.

This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

CH485	CH459	CH365	Other:	Other:
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5	4	4		
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This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.

5	3	3		
---	---	---	--	--

This course has improved my ability to communicate effectively with a range of audiences.

5	4	4		
---	---	---	--	--

This course has improved my ability to 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.

2	5	2		
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This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

5	5	3		
---	---	---	--	--

This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.

4	2	4		
---	---	---	--	--

This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

5	2	4		
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Use the space below to comment on any other aspects of the chemical engineering program:

Student Outcomes Surveys - Term 2025-2

Firsties



Instructions:	CH402	CH400	Other 1: CH450	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	5 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	5	5 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to 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.	5	5	4 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	3 <input type="button" value="▼"/>	5 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	3 <input type="button" value="▼"/>	5 <input type="button" value="▼"/>	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Branch: Corps of EngineersClass Year: 2025 (FIRSTIE)Current Term: AY25-2

Instructions:	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	2	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	3	3	n/a	n/a	n/a
This course has improved my ability to 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.	5	4	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	1	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	1	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: ME480	Other 2: ME472	Other 3: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	4 <input checked="" type="checkbox"/>	5 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	4 <input checked="" type="checkbox"/>	5 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	3 <input checked="" type="checkbox"/>	3 <input checked="" type="checkbox"/>	5 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to 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.	5	5	3 <input checked="" type="checkbox"/>	5 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	2 <input checked="" type="checkbox"/>	3 <input checked="" type="checkbox"/>	3 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	4 <input checked="" type="checkbox"/>	4 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	3 <input checked="" type="checkbox"/>	5 <input checked="" type="checkbox"/>	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

The chemical engineering program classes have been far more engaging than any other class.

Branch: Field Artillery



Class Year: 2025 (FIRSTIE)

Current Term: AY25-2

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	1 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	2 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	1 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Instructions:	CH402	CH400	Other 1: MC380	Other 2: ME472	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	3	3	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	3	3	4	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	3	3	3	n/a
This course has improved my ability to 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.	4	3	4	4	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3	4	3	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	3	3	4	3	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	3	3	3	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Overall I believe the capstone is the best thing that I have done in the Chemical Engineering program. I am very happy to leave here with a tangible product that demonstrates the competencies I have learned throughout my coursework in the program.

**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: EM411	Other 2:	Other 3:
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	2 <input type="button" value="▼"/>	2 <input type="button" value="▼"/>	n/a <input type="button" value="▼"/>	n/a <input type="button" value="▼"/>
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	1 <input type="button" value="▼"/>	1 <input type="button" value="▼"/>	n/a <input type="button" value="▼"/>	n/a <input type="button" value="▼"/>
This course has improved my ability to communicate effectively with a range of audiences.	5 <input type="button" value="▼"/>	1 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to 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.	5	5	1 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	1 <input type="button" value="▼"/>	1 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	3 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	1 <input type="button" value="▼"/>	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

I enjoyed CH402 this semester. My only critique is the engineering electives that I took such as EM411. I think the content was bland and presented no significant value to my Chemical Engineering studies. For future cadets, I would like the three electives to be further evaluated and possibly dropped from the program.

**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	3 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Branch: OrdnanceClass Year: 2025 (FIRSTIE)Current Term: AY25-2

Instructions:	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	2	3	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	2	3	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	2	4	n/a	n/a	n/a
This course has improved my ability to 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.	2	3	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	2	1	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	1	1	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	2	3	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

CH402 needs to change significantly. For the first half of the semester, the way the course is taught, most people barely learn anything and are just trying to copy down mathematica code and numbers in excel sheets. A greater focus needs to be placed on actually teaching the material, and to that point the information given to us when that is done needs to be simplified.



Instructions:	CH402	CH400	Other 1: n/a	Other 2: n/a	Other 3: n/a
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	4 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	4 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

n/a

Branch: InfantryClass Year: 2025 (FIRSTIE)Current Term: AY25-2

Instructions:	CH402	CH400	Other 1: CH300	Other 2: CH450	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	4	5	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	4	5	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	3	4	5	n/a
This course has improved my ability to 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.	4	5	3	3	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3	4	3	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	3	3	4	4	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	4	4	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.



Instructions:	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 	4 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	3 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to 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.	3 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: 2025Current Term: AY25-2**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH400	CH402	MC300	CH450 optional	EM411 optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5	5	3
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	5	4	5	4
This course has improved my ability to communicate effectively with a range of audiences.	4	5	5	5	4
This course has improved my ability to 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.	5	5	4	5	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5	5	3
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	5	5	4
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5	5	5

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Branch: OrdnanceClass Year: 2025 (FIRSTIE)Current Term: AY25-2

Instructions:	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	n/a	n/a	n/a	n/a
This course has improved my ability to 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.	5	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	n/a	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	4	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	3	4	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Branch: Adjutant GeneralClass Year: 2025 (FIRSTIE)Current Term: AY25-2

Instructions:	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	3	n/a	n/a	n/a
This course has improved my ability to 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.	5	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	4	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

The best part of the Chemical Engineering program are the instructors and staff/faculty. They all care so much about their students and do a great job teaching course material.

Instructions:	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	5	n/a	n/a	n/a
This course has improved my ability to 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.	5	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Branch: AviationClass Year: 2025 (FIRSTIE)Current Term: AY25-2

Instructions:	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	4	n/a	n/a	n/a
This course has improved my ability to 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.	4	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

The chemical engineering program has done an amazing job of providing the resources and instruction to work through a rigorous chemical engineering degree.

**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4 <input type="button" value="▼"/>	5	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to 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.	4 <input type="button" value="▼"/>	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	4 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Branch: InfantryClass Year: 2025 (FIRSTIE)Current Term: AY25-2**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5 <input type="button" value="▼"/>	n/a <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

The Capstone in CH402 was a great culminating event for the major.

Instructions:	CH402	CH400	Other 1: CH300	Other 2: CH450	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	2	3	4	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	3	4	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	2	3	4	n/a
This course has improved my ability to 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.	5	4	3	5	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	2	3	3	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	2	3	5	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	4	5	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

CH400 helped a lot with studying for the FEE - we just need more material sciences.

If I could go back, I would want to take a materials sciences class instead of taking the biomedical classes. Except CH350 because that felt applicable to my degree and interested me.

Branch: InfantryClass Year: 2025 (FIRSTIE)Current Term: AY25-2**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: CH450 optional	Other 2: optional	Other 3: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5 <input checked="" type="checkbox"/>	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	2 <input checked="" type="checkbox"/>	5 <input checked="" type="checkbox"/>	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	3 <input checked="" type="checkbox"/>	1 <input checked="" type="checkbox"/>	4 <input checked="" type="checkbox"/>	n/a	n/a
This course has improved my ability to 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.	4 <input checked="" type="checkbox"/>	3 <input checked="" type="checkbox"/>	3 <input checked="" type="checkbox"/>	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4 <input checked="" type="checkbox"/>	3 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	3 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>	4 <input checked="" type="checkbox"/>	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	2 <input checked="" type="checkbox"/>	5	3 <input checked="" type="checkbox"/>	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Instructions:	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	3	n/a	n/a	n/a
This course has improved my ability to 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.	5	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	5	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

The AIADs in this program should have an option for everyone in the department to apply to because it sees that all the AIADs are related to a certain research group, which makes the chances for a student not in any research group who wants research experience not have that experience.

Branch: OtherClass Year: 2025 (FIRSTIE)Current Term: AY25-2**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: CH450	Other 2: optional	Other 3: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3 <input type="button" value="▼"/>	5 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	4 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	1 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to 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.	5	3 <input type="button" value="▼"/>	5 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	1 <input type="button" value="▼"/>	1 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	3 <input type="button" value="▼"/>	2 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4 <input type="button" value="▼"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

I really like the program

**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	1 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to 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.	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	1 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	4 <input type="button" value="▼"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Branch: AviationClass Year: 2025 (FIRSTIE)Current Term: AY25-2

Instructions:	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	3	n/a	n/a	n/a
This course has improved my ability to 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.	5	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4	3	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: CH450	Other 2: CH300
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	n/a	5 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	2 <input type="button" value="▼"/>	n/a	5 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>
This course has improved my ability to communicate effectively with a range of audiences.	4 <input type="button" value="▼"/>	n/a	n/a	4 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>
This course has improved my ability to 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.	5	1 <input type="button" value="▼"/>	n/a	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4 <input type="button" value="▼"/>	5 <input type="button" value="▼"/>	n/a	3 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	n/a	5 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	n/a	5 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>

Use the space below to comment on any other aspects of the chemical engineering program:

Slr, I wish we had room for courses like physical chemistry and some forms of electrochemistry.



Instructions:	CH402	CH400	Other 1: ME472	Other 2: EM381	Other 3: EM411
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	2 <input type="button" value="▼"/>
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3 <input type="button" value="▼"/>	5 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	2 <input type="button" value="▼"/>
This course has improved my ability to communicate effectively with a range of audiences.	5	3 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>
This course has improved my ability to 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.	4 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	5 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	2 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	4 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>	3 <input type="button" value="▼"/>
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5 <input type="button" value="▼"/>	4 <input type="button" value="▼"/>	2 <input type="button" value="▼"/>

Use the space below to comment on any other aspects of the chemical engineering program:

I would highly recommend ME472 to cadets in Chemical Engineering who aspire to be involved in the world of engineer with their degree.

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: EM411	Other 2: SE301	Other 3: EM420
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	2 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>
This course has improved my ability to communicate effectively with a range of audiences.	5	2 <input checked="" type="checkbox"/>			
This course has improved my ability to 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.	5	4 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	2 <input checked="" type="checkbox"/>			
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	2 <input checked="" type="checkbox"/>			
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	3 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>

Use the space below to comment on any other aspects of the chemical engineering program:

Overall, I have mostly positive things to say about the Chemical Engineering Program. However, my engineering management electives are not that beneficial and have not challenged me in the same manner as my chemical engineering core classes. I have learned nothing from them.

Branch: OtherClass Year: 2025 (FIRSTIE)Current Term: AY25-2**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Required:** Complete columns one and two (CH402 and CH400) - 2 separate sets of responses.
- Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate.

	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	4	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	5	n/a	n/a	n/a
This course has improved my ability to 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.	5	4	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	4	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	4	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Instructions:	CH402	CH400	Other 1: optional	Other 2: optional	Other 3: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Required: Complete columns one and two (CH402 and CH400) - 2 separate sets of responses. Optional: Complete columns three, four, and five for any other courses, such as electives, that you would like to rate. 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	4	n/a	n/a	n/a
This course has improved my ability to 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.	4	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.	5	4	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

The structure of the courses to be faster paced at the beginning and slower at the ends was extremely helpful in preparing for the FEE

Student Outcomes Surveys - Term 2025-1

Cows

Graduation Class Year: 2026 (COW)Current Term: AY25-1

(1)

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Complete the columns for the courses you are currently enrolled in (this semester).

	CH363	EE301	ME301	ME362	CH383
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	2	4	5	NA	5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	2	4	4	NA	5
This course has improved my ability to communicate effectively with a range of audiences.	3	3	4	NA	3
This course has improved my ability to 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.	4	3	3	NA	3
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	4	4	NA	4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	4	4	NA	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	3	4	5	NA	5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	5		4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	5		4
This course has improved my ability to communicate effectively with a range of audiences.	5	3	4		5
This course has improved my ability to 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.	4	3	3		2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	2	5		4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	3	5		5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	5		5

Use the space below to comment on any other aspects of the chemical engineering program:

COL James, LTC Chetcuti, LTC Jaffett are excellent teachers.
 These courses are very challenging and have required a new level
 of class prep and studying to be successful.

Graduation Class Year: 2026 (COW)Current Term: AY25-1**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Complete the columns for the courses you are currently enrolled in (this semester).

	CH363 Sep5	EE301 E.E.	ME301 Therm	ME362 X	CH383 Orgo
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	5	X	3
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	4	X	3
This course has improved my ability to communicate effectively with a range of audiences.	5	3	3	X	3
This course has improved my ability to 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.	5	3	5	X	2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3	3	X	4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	3	4	X	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	3	5	X	5

Use the space below to comment on any other aspects of the chemical engineering program:

EE301 was just NOT it.

ME301 was a VIBE

CH363 = GOAT

CH383, thank god I'm not taking Orgo 2

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Complete the columns for the courses you are currently enrolled in (this semester).

	CH363 - Safety	EE301 - Electricity	ME301 - Thermodynamics	ME362 - Fluids	CH383 - Opto
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	4		2
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	3	4		2
This course has improved my ability to communicate effectively with a range of audiences.	2	2	3		2
This course has improved my ability to 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.	3	3	3		2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	2	1		1
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3	1	3		4
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	2	4		4

Use the space below to comment on any other aspects of the chemical engineering program:

EE301 sucked! (My teacher was really bad :/)

CH383 just isn't engineering, but it's a fine class

Thermo's chill

COL Janes the goat

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	3		2
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	5		2
This course has improved my ability to communicate effectively with a range of audiences.	4	3	3		3
This course has improved my ability to 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.	5	4	5		1
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	2	4		3
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	3	2		5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	1	1	1		3

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	1	5		5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	2	5		5
This course has improved my ability to communicate effectively with a range of audiences.	4	1	5		3
This course has improved my ability to 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.	4	1	3		3
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	1	5		3
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	2	5		5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	1	5		5

Use the space below to comment on any other aspects of the chemical engineering program:

Lots of teachers with pretty high expectations. It helps when teachers care less abt grades and more about learning. Col James and LTC Chetcuti really do this well.

Instructions:

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Complete the columns for the courses you are currently enrolled in (this semester).

	CH363	EE301	ME301	ME362	CH383
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	1	4		1
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	2	1	2		1
This course has improved my ability to communicate effectively with a range of audiences.	3	1	3		1
This course has improved my ability to 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.	2	1	2		1
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	1	4		1
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	1	4		1
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	1	4		1

Use the space below to comment on any other aspects of the chemical engineering program:

I recognize the fact that most of these negative opinions stem from my own limitations in the classroom. This semester, morale hit an all time low which severely negatively impacted my abilities to care about school. It's been a ROUGH semester and these classes were very much a part of that.

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	5		5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	3	4	3	
This course has improved my ability to communicate effectively with a range of audiences.	4	3	5		4
This course has improved my ability to 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.	3	2	3		4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	2	4		4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	5		5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	5		5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	N/A	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 						
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	5			1
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	2	5			1
This course has improved my ability to communicate effectively with a range of audiences.	4	1	3			1
This course has improved my ability to 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.	4	2	3			1
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	4	5			3
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	4	5			3
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5			3

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

Instructions:	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	3		5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4	5		3
This course has improved my ability to communicate effectively with a range of audiences.	3	3	4		3
This course has improved my ability to 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.	4	3	3		3
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	3	4		2
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	4	2		5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	4		5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5	N/A	3
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	3	N/A	4
This course has improved my ability to communicate effectively with a range of audiences.	5	5	5	N/A	3
This course has improved my ability to 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.	5	5	5	N/A	2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5	N/A	5
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	5	N/A	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5	N/A	5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	5		3
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	5		3
This course has improved my ability to communicate effectively with a range of audiences.	4	1	4		2
This course has improved my ability to 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.	4	1	4		2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3	5		2
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	2	3		2
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	2	5	NA	1

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

Instructions:	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	4		4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	5		3
This course has improved my ability to communicate effectively with a range of audiences.	4	2	4		4
This course has improved my ability to 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.	4	3	4		2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	3	3		5
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	4	4		4
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	4		4

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	1	4		1
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	1	4		1
This course has improved my ability to communicate effectively with a range of audiences.	5	1	4		1
This course has improved my ability to 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.	5	1	4		1
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	1	4		1
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	1	4		1
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	1	4		1

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Complete the columns for the courses you are currently enrolled in (this semester).

	CH363	EE301	ME301	ME362	CH383
This course has improved my ability to <u>identify</u> , <u>formulate</u> , and <u>solve</u> complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5		5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	5		5
This course has improved my ability to communicate effectively with a range of audiences.	5	5	5		5
This course has improved my ability to 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.	5	5	5		5
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5		5
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	5		5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5		5

Use the space below to comment on any other aspects of the chemical engineering program:

EE301 - useful but found it to be a difficult course because it is not interesting to me
 CH363 - enjoyed course a lot, learned so much
 CH383 - very hard when it gets to mechanisms, glad we don't take orgo 2
 ME301 - easy, learned a lot of material in CH362 that applies

Graduation Class Year: 2026 (COW)Current Term: AY25-1

Instructions:	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	4			4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	2			2
This course has improved my ability to communicate effectively with a range of audiences.	2	2			2
This course has improved my ability to 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.	2	2			2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	2			2
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	3			4
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	3	2			4

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	3	1	3	1	1
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4		3	1	1
This course has improved my ability to communicate effectively with a range of audiences.	4		4	1	1
This course has improved my ability to 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.	3		3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3		2		
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3		4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	2		2		

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	1	4	NA	3
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	1	3	NA	3
This course has improved my ability to communicate effectively with a range of audiences.	2	1	2	NA	1
This course has improved my ability to 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.	4	4	2	NA	2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3	4	NA	4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	1	3	NA	4
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	1	2	NA	4

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4		4		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4		4		
This course has improved my ability to communicate effectively with a range of audiences.	3		3		
This course has improved my ability to 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.	3		3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4		2		
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4		4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5		5		

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	5		2
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	3	5		2
This course has improved my ability to communicate effectively with a range of audiences.	4	2	3		2
This course has improved my ability to 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.	3	3	5		2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	4	4		4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	3	4		3
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	5		3

Use the space below to comment on any other aspects of the chemical engineering program:

CH363, ~~EE301~~, and ME301 I found to be highly beneficial in advancing my knowledge and interest in chemical engineering. EE301 and CH383 were largely unapplicable and not net beneficial for the intense strain they put on my academic load. My CH363 teacher even said themself that taking CH383 is fruitless if you're not taking CH384, which is not a chemE requirement. CH383 should be an elective, not a requirement.

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	5	2 1/2	5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	3	4	2 1/2	3
This course has improved my ability to communicate effectively with a range of audiences.	3	3	5	2 1/2	5
This course has improved my ability to 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.	3	3	5	2 1/2	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	3	4	2 1/2	4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	3	5	2 1/2	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	3	4	2 1/2	B

Use the space below to comment on any other aspects of the chemical engineering program:

I think more example problems overall with steps would be incredibly beneficial to help grasp the concept and then learning the concepts behind those steps would be really helpful. other than that, love this program!

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5	3	5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	4	5	3	4
This course has improved my ability to communicate effectively with a range of audiences.	3	3	4	3	3
This course has improved my ability to 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.	4	3	3	3	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5	3	4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	3	5	3	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5	3	5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	5	-	5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	2	5	-	4
This course has improved my ability to communicate effectively with a range of audiences.	3	1	4	-	3
This course has improved my ability to 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.	4	2	5	-	3
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	4	5	-	5
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	2	5	-	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	1	5	-	5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	4	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	2	4	4		
This course has improved my ability to communicate effectively with a range of audiences.	2	2	2		
This course has improved my ability to 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.	2	2	2		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	4	5		
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	4	4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	4		

Use the space below to comment on any other aspects of the chemical engineering program:

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	5		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	3	4		
This course has improved my ability to communicate effectively with a range of audiences.	4	4	4		
This course has improved my ability to 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.	4	4	4		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	3	4		
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	3	4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	5		

Use the space below to comment on any other aspects of the chemical engineering program:

(2)

<u>Instructions:</u>	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	1	4		3
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4		3		3
This course has improved my ability to communicate effectively with a range of audiences.	3		3		4
This course has improved my ability to 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.	4		4		3
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4		4		3
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4		4		5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5		5		5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-1

Instructions:	CH363	EE301	ME301	ME362	CH383
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4		4		3
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4		4		4
This course has improved my ability to communicate effectively with a range of audiences.	4		4		4
This course has improved my ability to 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.	4		4		4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4		4		4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4		4		4
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4		4		4

Use the space below to comment on any other aspects of the chemical engineering program:

Student Outcomes Surveys - Term 2025-2

Cows

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5	2	5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	5	2	5
This course has improved my ability to communicate effectively with a range of audiences.	3	5	5	3	5
This course has improved my ability to 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.	5	3	3	2	5
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	3	3	4	5
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4	4	2	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	4	2	5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	3	4	2
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	3	2	2	3/4
This course has improved my ability to communicate effectively with a range of audiences.	2	2	2	1	1
This course has improved my ability to 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.	3	3	3	3	3
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	3	3	3	3
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	2	4	4	2
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	3	3	2

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	4	3	2
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4	4	3	2
This course has improved my ability to communicate effectively with a range of audiences.	3	3	3	3	3
This course has improved my ability to 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.	3	3	3	3	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	3	4	3	2
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3	2	2	2	2
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	3	3	3

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	4	3	4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	4	3	4
This course has improved my ability to communicate effectively with a range of audiences.	5	5	4	3	3
This course has improved my ability to 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.	5	5	3	3	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	3	4	3
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	3	2	2
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	4	4	3

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	4	1	2
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	5	2	1	4
This course has improved my ability to communicate effectively with a range of audiences.	3	3	2	1	1
This course has improved my ability to 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.	3	4	1	1	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	2	1	1
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	2	1	1
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	4	1	3

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	4	2	3
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	3	3	5
This course has improved my ability to communicate effectively with a range of audiences.	4	4	4	4	4
This course has improved my ability to 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.	4	3	4	3	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5	5	5
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	5	5	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	3	4	2	4

Use the space below to comment on any other aspects of the chemical engineering program:

By _____ on _____

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	4	5	4	4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	3	4	3	5
This course has improved my ability to communicate effectively with a range of audiences.	4	3	4	3	4
This course has improved my ability to 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.	5	4	3	3	5
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	3	4	4	4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	4	5	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	4	5	5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	3	1	3
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	4	2	2	2
This course has improved my ability to communicate effectively with a range of audiences.	2	2	2	2	2
This course has improved my ability to 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.	3	3	3	3	3
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	3	3	3	3
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	4	4	2	4
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	3	2	4

Use the space below to comment on any other aspects of the chemical engineering program: I feel that MC300 is a waste of my time at this point in the curriculum. What I didn't immediately know, I could teach myself in a few minutes. Also

Graduation Class Year: 2026 (COW)Current Term: AY25-2**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement.
- Complete the columns for the courses you are currently enrolled in (this semester).

	CH364	CH367	ME301	ME362	MC300
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5	5	5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	3	3	2	4
This course has improved my ability to communicate effectively with a range of audiences.	3	2	2	2	4
This course has improved my ability to 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.	3	3	3	3	3
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	4	5	4	5
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	5	4	4
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5	5	5

Use the space below to comment on any other aspects of the chemical engineering program:

Why required to take MechE thermo AND ChemE thermo?
 Feels a little like overlal. Overall, this was the most applicable semester
 of classes. Way better than the organic chemistry semester.
 and more fulfilling
 and electrical engineering

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	4	3	3
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	5	4	5	4
This course has improved my ability to communicate effectively with a range of audiences.	3	4	5	3	3
This course has improved my ability to 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.	5	4	3	3	5
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	3	5	4	3
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	4	3	4
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	5	5	4	4

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	1	4	3	2
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	1	3	4	5
This course has improved my ability to communicate effectively with a range of audiences.	4	3	3	3	4
This course has improved my ability to 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.	5	2	5	4	3
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	1	4	4	2
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	3	3	4	3
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	3	3	2

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	4	5	4	4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	4	3	3	2
This course has improved my ability to communicate effectively with a range of audiences.	3	3	4	3	3
This course has improved my ability to 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.	4	3	3	3	2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	3	4	3	3
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	4	4	3
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5	4	4

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	5	5	1
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	4	5	5	1
This course has improved my ability to communicate effectively with a range of audiences.	3	3	2	2	1
This course has improved my ability to 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.	2	2	1	1	1
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	2	3	1
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	5	2	2	1
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	4	4	1

Use the space below to comment on any other aspects of the chemical engineering program:

MC300 is pointless because of how easy it is. It's a waste of time and an unnecessary class.

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	3	4	4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	4	3	4	4
This course has improved my ability to communicate effectively with a range of audiences.	3	4	3	3	4
This course has improved my ability to 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.	5	5	3	4	5
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	4	4	4	4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4	5	5	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	4	5	5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

Instructions:	CH364	CH367	ME301	ME362	MC300	Have not taken
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 						X
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5	4		
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	4	3	3		
This course has improved my ability to communicate effectively with a range of audiences.	4	5	4	3		
This course has improved my ability to 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.	4	4	3	3		
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5	4		
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	5	4		
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5	4		

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	4	2	4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as <u>global, cultural, social, environmental, and economic factors</u> .	3	3	3	2	4
This course has improved my ability to communicate effectively with a range of audiences.	3	3	3	3	3
This course has improved my ability to recognize <u>ethical and professional responsibilities</u> in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.	4	3	4	3	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	4	5	3	5
This course has improved my ability to develop and conduct appropriate experimentation, <u>analyze, and interpret data, and use engineering judgment</u> to draw conclusions.	3	4	4	3	3
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	3	2	3

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	3	3	4	2	1
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	1	2	1	1	1
This course has improved my ability to communicate effectively with a range of audiences.	2	2	2	2	2
This course has improved my ability to 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.	3	3	3	2	1
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	4	2	2	2
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3	3	3	2	2
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	3	3	3	2	1

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	4	4	4	2
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4	4	3	2
This course has improved my ability to communicate effectively with a range of audiences.	4	4	4	4	2
This course has improved my ability to 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.	3	3	3	4	2
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	3	2	2	1
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	4	4	2
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	4	3	2

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	5	2	5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	5	2	1
This course has improved my ability to communicate effectively with a range of audiences.	3	2	5	2	1
This course has improved my ability to 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.	3	3	5	2	1
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	2	5	2	1
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	2	2	2	1
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	2	3	2	1

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	4	2	1
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	4	3	2	2
This course has improved my ability to communicate effectively with a range of audiences.	2	2	2	2	2
This course has improved my ability to 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.	3	3	3	3	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	1	3	2	2
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	3	4	2	2
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	4	3	1

Use the space below to comment on any other aspects of the chemical engineering program:

Lolkey... MC300 is boring. I enjoy learning, but MC300 sucks to sit through/do the problem sets

Thermo was fun to learn

Fluids I find difficult to understand how applicable the material is

#ChemE for the WIN

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	3	1	4	1	
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	1	4	1	
This course has improved my ability to communicate effectively with a range of audiences.	3	1	4	1	
This course has improved my ability to 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.	3	1	4	1	
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	1	4	1	
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3	1	4	1	
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	3	1	4	1	

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	5	3	1
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4	4	2	1
This course has improved my ability to communicate effectively with a range of audiences.	5	5	5	3	0
This course has improved my ability to 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.	5	5	5	3	0
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	4	3	0
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4	5	3	0
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	3	5	3	0

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

Instructions:	Reacts CH364	Controls CH367	Theory ME301	Fluids ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5	5	5
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	5	5	5
This course has improved my ability to communicate effectively with a range of audiences.	5	5	5	5	5
This course has improved my ability to 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.	5	5	5	5	5
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5	5	5
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	5	5	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5	5	5

Use the space below to comment on any other aspects of the chemical engineering program:

N/A

Graduation Class Year: 2026 (COW)Current Term: AY25-2

Instructions:	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5	5	5	4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	5	5	5	4
This course has improved my ability to communicate effectively with a range of audiences.	3	3	3	3	3
This course has improved my ability to 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.	5	5	5	5	6
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	5	4	4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5	5	5	3
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5	5	5	3

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	4	4	1
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4	5	4	1
This course has improved my ability to communicate effectively with a range of audiences.	4	4	4	4	1
This course has improved my ability to 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.	5	3	3	3	1
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	3	3	3	2
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	4	5	4	1
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	5	4	2

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

<u>Instructions:</u>	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	1	4	5	4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	2	3	4	4
This course has improved my ability to communicate effectively with a range of audiences.	3	3	3	3	4
This course has improved my ability to 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.	2	3	3	3	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	4	4	3	5
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	2	3	4	5
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	3	1	3	5	5

Use the space below to comment on any other aspects of the chemical engineering program:

Graduation Class Year: 2026 (COW)Current Term: AY25-2

Instructions:	CH364	CH367	ME301	ME362	MC300
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement, a score of 3 is considered neutral, and a score of 5 indicates strong agreement with the statement. Complete the columns for the courses you are currently enrolled in (this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	4	4	4	4
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	3	4	3	4
This course has improved my ability to communicate effectively with a range of audiences.	2	2	3	3	2
This course has improved my ability to 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.	2	2	2	2	4
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	4	4	4	4
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3	3	3	4	4
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	4	4	4	4

Use the space below to comment on any other aspects of the chemical engineering program:

Student Outcomes Surveys - Term 2025-2

Yearlings

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	n/a	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	n/a	n/a	n/a	n/a
This course has improved my ability to 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.	4	n/a	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	n/a	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	n/a	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	n/a	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

CH362 did a fantastic job of teaching me how to interpret complex information and consolidate it into a product that is meaningful and easy to understand. I think the capstone projects were a great way to introduce us to high level issues in the world, specifically the chemical engineering community.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	3 <input checked="" type="checkbox"/>	1 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	3	n/a	n/a	n/a
This course has improved my ability to 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.	5	3	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	n/a	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	n/a	n/a	n/a	n/a
This course has improved my ability to 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.	4	n/a	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	n/a	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	n/a	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	n/a	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	3	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	3	n/a	n/a	n/a
This course has improved my ability to 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.	5	3	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	4	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

MA364 failed to prepare me for many real world problems but it showed me the STEM behind processes. CH362 was very inclusive of real world problems and the math behind.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	3 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to 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.	4 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	n/a	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	n/a	n/a	n/a	n/a
This course has improved my ability to 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.	4 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	n/a	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	n/a	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	4 <input checked="" type="checkbox"/>	3 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	3 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Both CH362 and MA364 has brodened my understanding of engineering.CH362 has directly applied engineering processes and has applied mathematics.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4 <input type="button" value="▼"/>	n/a	3 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4 <input type="button" value="▼"/>	n/a	4 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	3 <input type="button" value="▼"/>	n/a	3 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to 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.	4 <input type="button" value="▼"/>	n/a	4 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3 <input type="button" value="▼"/>	n/a	3 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	n/a	4 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4 <input type="button" value="▼"/>	n/a	5 <input type="button" value="▼"/>	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	n/a	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	n/a	n/a	n/a	n/a
This course has improved my ability to 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.	5	n/a	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	n/a	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	n/a	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	n/a	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Some of the statements can't be fairly applied to CH362, which is why I rated them as four. I feel like this class pushed me with challenge without being overwhelming with my limited time. I appreciate that. This has been one of my favorite classes at the academy for good reason, and I feel that it has prepared me for what is yet to come in my chemical engineering curriculum. I also like how accountability is provided to those who choose to not put in the work. I do not appreciate it when classes try to get people to pass that are not trying. Everyone here in CH362 is trying, but some chose not to do some problems on problem sets, and having them be forced to do them later makes it very fair for everyone and provides them the experience they need to be prepared for the future as a chemical engineering cadet. I took MA365 last semester, and I feel like it will become useful in the future. Linear algebra was one of the best skills that I still use to solve systems of equations in any other class. The PDEs will be useful later.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	3 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	3 <input checked="" type="button"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4 <input checked="" type="button"/>	3 <input checked="" type="button"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	4 <input checked="" type="button"/>	n/a	n/a	n/a
This course has improved my ability to 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.	4 <input checked="" type="button"/>	2 <input checked="" type="button"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5 <input checked="" type="button"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3 <input checked="" type="button"/>	2 <input checked="" type="button"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4 <input checked="" type="button"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	2	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	2	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	2	n/a	n/a	n/a
This course has improved my ability to 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.	5	3	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	2	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3	3	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	3	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Mass and energy balances was really the first time I was exposed to chemical engineering. This class strongly increased my interest in the major and developed my understanding of it. On the other hand, MA364 just felt like another math class. The things we learned seemed very much like I was simply learning them to learn and I did not feel that I was able to connect it to chemical engineering.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	4 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4 <input type="button" value="▼"/>	n/a	3 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4 <input type="button" value="▼"/>	n/a	3 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to 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.	3 <input type="button" value="▼"/>	n/a	3 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	n/a	5 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	n/a	5 <input type="button" value="▼"/>	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	n/a	4 <input type="button" value="▼"/>	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

I have learned so much from this semester, and my problem solving has greatly improved.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	1	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	3	2	n/a	n/a	n/a
This course has improved my ability to 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.	4	2	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	4	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	2	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	3	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

MA364 mostly received low marks because I don't think it connected to engineering very well but I understand how it can be used to supplement other things in later.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to 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.	4 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	n/a	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4 <input type="button" value="▼"/>	n/a	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	n/a	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

This course has significantly improved my ability to critically think and apply engineering concepts to solve problems. I have also learned a lot about working in teams to maximize success and cover-down on individual weaknesses. We briefly discussed rules for engineers and ethical engineering guidelines, but I think it was an appropriate amount for this level class.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	n/a	3	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	n/a	3	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	2	n/a	2	n/a	n/a
This course has improved my ability to 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.	4	n/a	2	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	n/a	4	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	n/a	4	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	n/a	4	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

As far as CH362, we didn't talk about safety or public health as it pertains to chemical engineering. We could focus more on working in groups to increase the ability to function as a team. We could do more briefings in class, maybe increase the amount of times a student briefs the solution to an in class exercise. I thought the course overall helped improve my ability to solve complex problems by giving me a formula by which to break them down. As far as MA365, it felt like a very copy and paste math class. Solving PDEs and ODEs present in MA365 lacked creativity and failed to enforce critical thinking but rather enforced using a cookie cutter solution method for every problem.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	4	n/a	n/a	n/a
This course has improved my ability to 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.	5	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	3	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	3	4	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	3	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	3	3	n/a	n/a	n/a
This course has improved my ability to 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.	4	5	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	4	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	3	4	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: 2027 (YEARLING)Current Term: AY25-2**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4 <input checked="" type="checkbox"/>	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	3 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4 <input checked="" type="checkbox"/>	3 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

CH362 has been a very intellectually-rewarding course, as it has helped me finally connect the dots between concepts I've learned in previous courses in a meaningful way. Not only has it taught me how to utilize what I know from previous learning, but it has also given me a much better idea of what I don't know, providing a more holistic view of the field I've committed to studying.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	n/a	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	n/a	n/a	n/a	n/a
This course has improved my ability to 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.	3	n/a	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	n/a	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3	n/a	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	n/a	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

I think the course could use more presentation or group work where you would be able to enhance your ability to communicate your understanding of the course.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	n/a	5	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	3	n/a	2	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	3	n/a	3	n/a	n/a
This course has improved my ability to 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.	4	n/a	2	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	n/a	5	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3	n/a	5	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	2	n/a	5	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

I wished I clicked with it better :/

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	4	3	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	2	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	2	n/a	n/a	n/a
This course has improved my ability to 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.	3	2	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	3	2	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	3	1	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4	2	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	4 <input checked="" type="checkbox"/>	2 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4 <input checked="" type="checkbox"/>	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	4 <input checked="" type="checkbox"/>	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

The program here has been instrumental in my development. While new into the program, I have already seen my problem-solving abilities grow and develop far beyond what I imagined they would.

Graduation Class Year: 2027 (YEARLING)Current Term: AY25-2

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4 <input checked="" type="checkbox"/>	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	3 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	4 <input checked="" type="checkbox"/>	3 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4 <input checked="" type="checkbox"/>	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

The chemical engineering program has been really good so far. I feel that all of my major classes have been fair while also pushing me to my limits and using what I learned to its maximum effect.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	4	n/a	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	n/a	n/a	n/a	n/a
This course has improved my ability to 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.	4	n/a	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	n/a	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	n/a	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	n/a	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2**

Instructions:	CH362	MA364	MA365	Other 1: optional	Other 2: optional
<ul style="list-style-type: none"> For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement. Required: Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester). 					
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	n/a	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	n/a	n/a	n/a	n/a
This course has improved my ability to 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.	5	n/a	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	n/a	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	n/a	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	n/a	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

I really liked going down to the basement labs.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	4 <input checked="" type="checkbox"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: MA205	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	n/a	n/a	5 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	n/a	n/a	5 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	n/a	n/a	5 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to 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.	5	n/a	n/a	5 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	n/a	n/a	5 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	n/a	n/a	5 <input checked="" type="checkbox"/>	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	n/a	n/a	5 <input checked="" type="checkbox"/>	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

The chemical engineering program does a great job developing tough, disciplined officers in the profession of arms. Constant adversity and challenges builds mental toughness and a consistent work ethic.

Graduation Class Year: **2027 (YEARLING)**Current Term: **AY25-2****Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	2	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	1	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	4	1	n/a	n/a	n/a
This course has improved my ability to 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.	5	1	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	4	3	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	4	2	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	1	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program:

Comments are optional. Add any optional comments about the program here.

Graduation Class Year: 2027 (YEARLING)Current Term: AY25-2**Instructions:**

- For each statement below, respond with a 1, 2, 3, 4, or 5. A score of 1 indicates strong disagreement with the statement, a score of 3 is neutral, and a score of 5 indicates strong agreement.
- Required:** Complete the columns for the courses you are currently enrolled in this semester, CH362 and either MA364 or MA365 (if enrolled this semester).

	CH362	MA364	MA365	Other 1: optional	Other 2: optional
This course has improved my ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to communicate effectively with a range of audiences.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to 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.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to develop and conduct appropriate experimentation, analyze, and interpret data, and use engineering judgment to draw conclusions.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a
This course has improved my ability to acquire and apply new knowledge as needed, using appropriate learning strategies.	5	5 <input checked="" type="checkbox"/>	n/a	n/a	n/a

Use the space below to comment on any other aspects of the chemical engineering program: