Program Review 2025 Peer Review Feedback (Instructional)

On behalf of the Program Review Committee, we thank you for your time and effort in completing your Program Review report this year and for your ongoing efforts to continuously improve AVC's programs and services for our students. Your Program Review allows the rest of AVC to better understand your efforts and how they support the college overall.

Department/Area/Division Name: Mathematics, Science & Engineering / Astronomy (ASTR)

Peer Reviewed By: Dr. Rebecca Farley, Megan Owens

Part 1.	Program Overview: Briefly describe how the program contributes to the district mission.
Program Overview	☒ **Exemplary**: A clear connection is described regarding how the program connects to and supports the district mission. ☐ **Adequate**: The work of the program described, but it is not obvious how it contributes to the district mission. ☐ **Improvement Needed**: No response or response does not connect the program to the district mission. *Comments:* ☐ *REVISION REQUIRED*
Part 2A. Analyze the program review data	**Part 2A: Analyze the program review data, including equity data and any internal/external environmental scan information (e.g., surveys, interviews, focus groups, advisory groups, licensure exam scores, & job placement) to identify the program Strengths, Opportunities & Aspirations:** • **Strengths and Accomplishments:** Guiding Questions ○ What does your program/area do well, including capabilities and greatest accomplishments? ○ What are the practices that were implemented to increase success and retention rates or program awards? • **Opportunities and Challenges**: Guiding Questions ○ What does your program/area need to do better to support/improve student success? ○ What actions can be taken to help close equity gaps? • **Aspirations**: Guiding Questions: ○ What does your program/area want to be known for? ○ What is a desired future? ☒ **Exemplary:** Thoughtful analysis of program review data and any internal/external environmental scan information is included, with a thorough answer to each guiding question regarding Strengths, Opportunities & Aspirations. ☐ **Adequate:** Narrative information is provided regarding program review data and any internal/external environmental scan information, but is lacking analysis of data and/or does not fully address each guiding question regarding Strengths, Opportunities & Aspirations. The section could be strengthened with more data and analysis. ☐ **Improvement Needed**: No response or response provided does not analyze program review data and any internal/external environmental scan information and/or does not address each guiding question regarding Strengths, Opportunities & Aspirations.

	Comments:
	☐ *REVISION REQUIRED*

Part 2B.
Required for CTE

(Required for CTE only) External Data: Advisory Committee Recommendations & Labor Market Data
☐ **Exemplary**: Both recommendations from the Advisory Committee and current relevant Labor Market Data are provided.
☐ **Adequate**: Information is provided about an Advisory Committee, but recommendations are not evident and/or Labor Market Data is included, but does not seem current or relevant.
☐ **Improvement Needed**: No response or response provided does not include recommendations from the Advisory Committee and current relevant Labor Market Data.
☒ **N/A**: Not applicable for non-CTE areas
Comments:
☐ *REVISION REQUIRED*

2C.
Progress towards Course Improvement Plans

Review and comment on progress toward past Course Improvement Plans.
(List your past CIPs and progress towards those goals.)
☒ **Exemplary**: Course Improvement Plans are clearly listed, along with brief commentary about progress and the current status of those plans.
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Comments:
☐ *REVISION REQUIRED*

2D.
Progress towards past program review goals

Review and comment on progress towards past program review goals.
(List your past program review goals and progress towards those goals.)
☒ **Exemplary**: Past program review goals are clearly listed, along with brief commentary about progress and the current status of those goals.
☐ **Adequate**: Information is provided about past program review goals, but goals have not been clearly listed and/or progress is unclear.
☐ **Improvement Needed:** No response or response provided does not make evident what the past goals are nor if progress has been made.
Comments:
☐ *REVISION REQUIRED*

3.
Program Review Goals

Based on Part 2 above, please list program/area goals for 2024-2025.
☒ **Exemplary**: Each goal is connected to an ILO/PLO/SLO/OO and ESP Goal. The goals are student-centered and are connected to the analysis in Part 2 above. Steps to be taken to achieve the goals are delineated, as well as the measure of success for each.

	Adequate: Goals are formed, and each is connected to an ILO/PLO/SLO/OO and ESP Goal, but not all goals are clearly connected to analysis in Part 2 and/or are not student-centered. Steps to be taken to achieve the goal and the measure of success are provided for each, but may be unclear or hard to understand. ☐ **Improvement Needed:** No response or goals listed are not connected to an ILO/PLO/SLO/OO and ESP Goal. Goals listed are actually resource requests, rather student-centered goals. Steps to be taken to achieve the goal and the measure of success are unclear or not provided. *Comments:* ☐ *REVISION REQUIRED*
4. Resource Requests that Support Program Needs	**Resource Requests that Support Program Needs (based on above analysis)** ☒ **Exemplary**: Each resource request entered is clearly connected to and supports a goal from Part 3. Each resource request is entered on the Program Review document. ☐ **Adequate**: Resource requests have been entered, but not all are clearly connected to goals from Part 3. Each resource request is entered on the Program Review document. ☐ **Improvement Needed**: No response or resource requests do not relate to goals from Part 3. ☐ **N/A**: No response because additional resources are not needed at this time and/or funding for resources exists from another source. *Comments:* ☐ *REVISION REQUIRED*
5. Program Review Data	**Insert your Program Review Data here, as well as any other supporting data.** Required: • Success & Retention tab • Program Awards tab Optional: • Other supporting data/information ☒ **Exemplary**: Program Review Data and other supporting data (if applicable) is inserted, and is understandable and relevant to the report. ☐ **Adequate**: Program Review Data and other supporting data (if applicable) is inserted, but is difficult to understand and/or may not be clearly relevant to the report. ☐ **Improvement Needed:** No data is provided, or data provided is unreadable or does not support the report. *Comments:* ☐ *REVISION REQUIRED*

Additional Comments:

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Department/Area/Division Name: Mathematics, Sciences & Engineering / Biological and Environmental Sciences (BIOL)

Peer Reviewed By: Dr. Rebecca Farley, Megan Owens

Part 1. Program Overview	**Program Overview: Briefly describe how the program contributes to the district mission.**
	☒ **Exemplary**: A clear connection is described regarding how the program connects to and supports the district mission. ☐ **Adequate**: The work of the program described, but it is not obvious how it contributes to the district mission. ☐ **Improvement Needed**: No response or response does not connect the program to the district mission. *Comments:* ☐ *REVISION REQUIRED*

Part 2A. Analyze the program review data	**Part 2A: Analyze the program review data, including equity data and any internal/external environmental scan information (e.g., surveys, interviews, focus groups, advisory groups, licensure exam scores, & job placement) to identify the program Strengths, Opportunities & Aspirations:**
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	Comments: ☐ *REVISION REQUIRED*
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Comments:
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| **5.**

Program Review Data | **Insert your Program Review Data here, as well as any other supporting data.**
Required:
   • Success & Retention tab
   • Program Awards tab
Optional:
   • Other supporting data/information

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Department/Area/Division Name: Mathematics, Sciences, and Engineering / Chemistry (CHEM)

Peer Reviewed By: Dr. Rebecca Farley, Megan Owens

Part 1. Program Overview	**Program Overview: Briefly describe how the program contributes to the district mission.** ☒ **Exemplary**: A clear connection is described regarding how the program connects to and supports the district mission. ☐ **Adequate**: The work of the program described, but it is not obvious how it contributes to the district mission. ☐ **Improvement Needed**: No response or response does not connect the program to the district mission. *Comments:* ☐ *REVISION REQUIRED*

Part 2A.
 	
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Additional Comments:

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Department/Area/Division Name: Mathematics, Sciences, and Engineering / Computer Science (CS)
   Peer Reviewed By: Dr. Rebecca Farley, Megan Owens

Part 1. Program Overview	**Program Overview: Briefly describe how the program contributes to the district mission.** ☒ **Exemplary**: A clear connection is described regarding how the program connects to and supports the district mission. ☐ **Adequate**: The work of the program described, but it is not obvious how it contributes to the district mission. ☐ **Improvement Needed**: No response or response does not connect the program to the district mission. *Comments:* ☐ *REVISION REQUIRED*

Part 2A.
 	
Analyze the program review data
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Comments:

☐ *REVISION REQUIRED*

Part 2B.
Required for CTE

(Required for CTE only) External Data: Advisory Committee Recommendations & Labor Market Data

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Comments:

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2C.
Progress towards Course Improvement Plans

Review and comment on progress toward past Course Improvement Plans.
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Comments:

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2D.
Progress towards past program review goals

Review and comment on progress towards past program review goals.
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Program Review Goals

Based on Part 2 above, please list program/area goals for 2024-2025.

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Department/Area/Division Name: Mathematics, Science, & Engineering / Engineering (ENGR)
Peer Reviewed By: Dr. Rebecca Farley, Megan Owens

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2D. Progress towards past program review goals	**Review and comment on progress towards past program review goals.** (List your past program review goals and progress towards those goals.) ☒ **Exemplary**: Past program review goals are clearly listed, along with brief commentary about progress and the current status of those goals. ☐ **Adequate**: Information is provided about past program review goals, but goals have not been clearly listed and/or progress is unclear. ☐ **Improvement Needed:** No response or response provided does not make evident what the past goals are nor if progress has been made. *Comments:* ☐ *REVISION REQUIRED*
3. Program Review Goals	**Based on Part 2 above, please list program/area goals for 2024-2025.** ☒ **Exemplary**: Each goal is connected to an ILO/PLO/SLO/OO and ESP Goal. The goals are student-centered and are connected to the analysis in Part 2 above. Steps to be taken to achieve the goals are delineated, as well as the measure of success for each.

	☐ **Adequate**: Goals are formed, and each is connected to an ILO/PLO/SLO/OO and ESP Goal, but not all goals are clearly connected to analysis in Part 2 and/or are not student-centered. Steps to be taken to achieve the goal and the measure of success are provided for each, but may be unclear or hard to understand. ☐ **Improvement Needed:** No response or goals listed are not connected to an ILO/PLO/SLO/OO and ESP Goal. Goals listed are actually resource requests, rather student-centered goals. Steps to be taken to achieve the goal and the measure of success are unclear or not provided. *Comments:* ☐ *REVISION REQUIRED*
4. Resource Requests that Support Program Needs	**Resource Requests that Support Program Needs (based on above analysis)** ☒ **Exemplary**: Each resource request entered is clearly connected to and supports a goal from Part 3. Each resource request is entered on the Program Review document. ☐ **Adequate**: Resource requests have been entered, but not all are clearly connected to goals from Part 3. Each resource request is entered on the Program Review document. ☐ **Improvement Needed**: No response or resource requests do not relate to goals from Part 3. ☐ **N/A**: No response because additional resources are not needed at this time and/or funding for resources exists from another source. *Comments:* ☐ *REVISION REQUIRED*

5.
 	
Program Review Data
	Insert your Program Review Data here, as well as any other supporting data.
	Required:
	   • Success & Retention tab
	   • Program Awards tab
	Optional:
	   • Other supporting data/information
	
	☒ **Exemplary**: Program Review Data and other supporting data (if applicable) is inserted, and is understandable and relevant to the report.
	☐ **Adequate**: Program Review Data and other supporting data (if applicable) is inserted, but is difficult to understand and/or may not be clearly relevant to the report.
	☐ **Improvement Needed:** No data is provided, or data provided is unreadable or does not support the report.
	
	Comments:
	
	☐ *REVISION REQUIRED*

Additional Comments:

Program Review 2025 Peer Review Feedback (Instructional)

On behalf of the Program Review Committee, we thank you for your time and effort in completing your Program Review report this year and for your ongoing efforts to continuously improve AVC's programs and services for our students. Your Program Review allows the rest of AVC to better understand your efforts and how they support the college overall.

Department/Area/Division Name: Mathematics, Sciences, & Engineering / Geosciences (GEOG, GEOL, ERSC)
Peer Reviewed By: Dr. Rebecca Farley, Megan Owens

Part 1. Program Overview	**Program Overview: Briefly describe how the program contributes to the district mission.** ☒ **Exemplary**: A clear connection is described regarding how the program connects to and supports the district mission. ☐ **Adequate**: The work of the program described, but it is not obvious how it contributes to the district mission. ☐ **Improvement Needed**: No response or response does not connect the program to the district mission. *Comments:* ☐ *REVISION REQUIRED*

Part 2A.
 	
Analyze the program review data
	Part 2A: Analyze the program review data, including equity data and any internal/external environmental scan information (e.g., surveys, interviews, focus groups, advisory groups, licensure exam scores, & job placement) to identify the program Strengths, Opportunities & Aspirations:
	• **Strengths and Accomplishments:** Guiding Questions
	   o What does your program/area do well, including capabilities and greatest accomplishments?
	   o What are the practices that were implemented to increase success and retention rates or program awards?
	• **Opportunities and Challenges**: Guiding Questions
	   o What does your program/area need to do better to support/improve student success?
	   o What actions can be taken to help close equity gaps?
	• **Aspirations**: Guiding Questions:
	   o What does your program/area want to be known for?
	   o What is a desired future?
	
	☒ **Exemplary:** Thoughtful analysis of program review data and any internal/external environmental scan information is included, with a thorough answer to each guiding question regarding Strengths, Opportunities & Aspirations.
	☐ **Adequate:** Narrative information is provided regarding program review data and any internal/external environmental scan information, but is lacking analysis of data and/or does not fully address each guiding question regarding Strengths, Opportunities & Aspirations. The section could be strengthened with more data and analysis.
	☐ **Improvement Needed**: No response or response provided does not analyze program review data and any internal/external environmental scan information and/or does not address each guiding question regarding Strengths, Opportunities & Aspirations.

	Comments: ☐ *REVISION REQUIRED*
Part 2B. Required for CTE	**(Required for CTE only) External Data: Advisory Committee Recommendations & Labor Market Data** ☐ **Exemplary**: Both recommendations from the Advisory Committee and current relevant Labor Market Data are provided. ☐ **Adequate**: Information is provided about an Advisory Committee, but recommendations are not evident and/or Labor Market Data is included, but does not seem current or relevant. ☐ **Improvement Needed**: No response or response provided does not include recommendations from the Advisory Committee and current relevant Labor Market Data. ☒ **N/A**: Not applicable for non-CTE areas *Comments:* ☐ *REVISION REQUIRED*
2C. Progress towards Course Improvement Plans	**Review and comment on progress toward past Course Improvement Plans.** (List your past CIPs and progress towards those goals.) ☒ **Exemplary**: Course Improvement Plans are clearly listed, along with brief commentary about progress and the current status of those plans. ☐ **Adequate**: Information is provided about Course Improvement Plans for the area, but Plans have not been clearly listed and/or progress is unclear. ☐ **Improvement Needed:** No response or response provided does not make evident that Course Improvement Plans have been developed nor if progress has been made. *Comments:* ☐ *REVISION REQUIRED*
2D. Progress towards past program review goals	**Review and comment on progress towards past program review goals.** (List your past program review goals and progress towards those goals.) ☒ **Exemplary**: Past program review goals are clearly listed, along with brief commentary about progress and the current status of those goals. ☐ **Adequate**: Information is provided about past program review goals, but goals have not been clearly listed and/or progress is unclear. ☐ **Improvement Needed:** No response or response provided does not make evident what the past goals are nor if progress has been made. *Comments:* In this section there is a reference to an instructor being terminated. It is not generally advisable to address personnel matters in a program review because it is a public-facing document. ☐ *REVISION REQUIRED*

3. Program Review Goals	**Based on Part 2 above, please list program/area goals for 2024-2025.** ☒ **Exemplary**: Each goal is connected to an ILO/PLO/SLO/OO and ESP Goal. The goals are student-centered and are connected to the analysis in Part 2 above. Steps to be taken to achieve the goals are delineated, as well as the measure of success for each. ☐ **Adequate**: Goals are formed, and each is connected to an ILO/PLO/SLO/OO and ESP Goal, but not all goals are clearly connected to analysis in Part 2 and/or are not student-centered. Steps to be taken to achieve the goal and the measure of success are provided for each, but may be unclear or hard to understand. ☐ **Improvement Needed:** No response or goals listed are not connected to an ILO/PLO/SLO/OO and ESP Goal. Goals listed are actually resource requests, rather student-centered goals. Steps to be taken to achieve the goal and the measure of success are unclear or not provided. *Comments:* ☐ *REVISION REQUIRED*
4. Resource Requests that Support Program Needs	**Resource Requests that Support Program Needs (based on above analysis)** ☒ **Exemplary**: Each resource request entered is clearly connected to and supports a goal from Part 3. Each resource request is entered on the Program Review document. ☐ **Adequate**: Resource requests have been entered, but not all are clearly connected to goals from Part 3. Each resource request is entered on the Program Review document. ☐ **Improvement Needed**: No response or resource requests do not relate to goals from Part 3. ☐ **N/A**: No response because additional resources are not needed at this time and/or funding for resources exists from another source. *Comments:* ☐ *REVISION REQUIRED*
5. Program Review Data	**Insert your Program Review Data here, as well as any other supporting data.** Required: • Success & Retention tab • Program Awards tab Optional: • Other supporting data/information ☒ **Exemplary**: Program Review Data and other supporting data (if applicable) is inserted, and is understandable and relevant to the report. ☐ **Adequate**: Program Review Data and other supporting data (if applicable) is inserted, but is difficult to understand and/or may not be clearly relevant to the report. ☐ **Improvement Needed:** No data is provided, or data provided is unreadable or does not support the report. *Comments:* ☐ *REVISION REQUIRED*

Additional Comments:

ANTELOPE VALLEY COLLEGE

Program Review 2025 Peer Review Feedback (Instructional)

On behalf of the Program Review Committee, we thank you for your time and effort in completing your Program Review report this year and for your ongoing efforts to continuously improve AVC's programs and services for our students. Your Program Review allows the rest of AVC to better understand your efforts and how they support the college overall.

Department/Area/Division Name: Mathematics, Science, & Engineering / Mathematics (MATH)
Peer Reviewed By: Dr. Rebecca Farley, Megan Owens

Part 1. Program Overview	**Program Overview: Briefly describe how the program contributes to the district mission.** ☒ **Exemplary**: A clear connection is described regarding how the program connects to and supports the district mission. ☐ **Adequate**: The work of the program described, but it is not obvious how it contributes to the district mission. ☐ **Improvement Needed**: No response or response does not connect the program to the district mission. *Comments:* ☐ *REVISION REQUIRED*

Part 2A.
 	
Analyze the program review data
	Part 2A: Analyze the program review data, including equity data and any internal/external environmental scan information (e.g., surveys, interviews, focus groups, advisory groups, licensure exam scores, & job placement) to identify the program Strengths, Opportunities & Aspirations:
	• **Strengths and Accomplishments:** Guiding Questions
	    ○ What does your program/area do well, including capabilities and greatest accomplishments?
	    ○ What are the practices that were implemented to increase success and retention rates or program awards?
	• **Opportunities and Challenges**: Guiding Questions
	    ○ What does your program/area need to do better to support/improve student success?
	    ○ What actions can be taken to help close equity gaps?
	• **Aspirations**: Guiding Questions:
	    ○ What does your program/area want to be known for?
	    ○ What is a desired future?
	
	☒ **Exemplary:** Thoughtful analysis of program review data and any internal/external environmental scan information is included, with a thorough answer to each guiding question regarding Strengths, Opportunities & Aspirations.

☐ **Adequate:** Narrative information is provided regarding program review data and any internal/external environmental scan information, but is lacking analysis of data and/or does not fully address each guiding question regarding Strengths, Opportunities & Aspirations. The section could be strengthened with more data and analysis.

☐ **Improvement Needed**: No response or response provided does not analyze program review data and any internal/external environmental scan information and/or does not address each guiding question regarding Strengths, Opportunities & Aspirations.

Comments:

☐ *REVISION REQUIRED*

Part 2B.
Required for CTE

(Required for CTE only) External Data: Advisory Committee Recommendations & Labor Market Data

☐ **Exemplary**: Both recommendations from the Advisory Committee and current relevant Labor Market Data are provided.

☐ **Adequate**: Information is provided about an Advisory Committee, but recommendations are not evident and/or Labor Market Data is included, but does not seem current or relevant.

☐ **Improvement Needed**: No response or response provided does not include recommendations from the Advisory Committee and current relevant Labor Market Data.

☒ **N/A**: Not applicable for non-CTE areas

Comments:

☐ *REVISION REQUIRED*

2C.
Progress towards Course Improvement Plans

Review and comment on progress toward past Course Improvement Plans.
(List your past CIPs and progress towards those goals.)

☒ **Exemplary**: Course Improvement Plans are clearly listed, along with brief commentary about progress and the current status of those plans.

☐ **Adequate**: Information is provided about Course Improvement Plans for the area, but Plans have not been clearly listed and/or progress is unclear.

☐ **Improvement Needed:** No response or response provided does not make evident that Course Improvement Plans have been developed nor if progress has been made.

Comments:

☐ *REVISION REQUIRED*

2D.
Progress towards past program review goals

Review and comment on progress towards past program review goals.
(List your past program review goals and progress towards those goals.)

☒ **Exemplary**: Past program review goals are clearly listed, along with brief commentary about progress and the current status of those goals.

☐ **Adequate**: Information is provided about past program review goals, but goals have not been clearly listed and/or progress is unclear.

☐ **Improvement Needed:** No response or response provided does not make evident what the past goals are nor if progress has been made.

Comments:

☐ *REVISION REQUIRED*

3. Program Review Goals	**Based on Part 2 above, please list program/area goals for 2024-2025.** ☒ **Exemplary**: Each goal is connected to an ILO/PLO/SLO/OO and ESP Goal. The goals are student-centered and are connected to the analysis in Part 2 above. Steps to be taken to achieve the goals are delineated, as well as the measure of success for each. ☐ **Adequate**: Goals are formed, and each is connected to an ILO/PLO/SLO/OO and ESP Goal, but not all goals are clearly connected to analysis in Part 2 and/or are not student-centered. Steps to be taken to achieve the goal and the measure of success are provided for each, but may be unclear or hard to understand. ☐ **Improvement Needed:** No response or goals listed are not connected to an ILO/PLO/SLO/OO and ESP Goal. Goals listed are actually resource requests, rather student-centered goals. Steps to be taken to achieve the goal and the measure of success are unclear or not provided. *Comments:* There is a goal that states, "Improve classroom infrastructure to meet AB 1705 requirements." This can suggest that the classrooms are currently out of compliance. Can the author of the program review state where in AB 1705 the college is out of compliance? Being that program review is a public facing document, it is important to be clear if the college is out of compliance. ☐ *REVISION REQUIRED*
4. Resource Requests that Support Program Needs	**Resource Requests that Support Program Needs (based on above analysis)** ☒ **Exemplary**: Each resource request entered is clearly connected to and supports a goal from Part 3. Each resource request is entered on the Program Review document. ☐ **Adequate**: Resource requests have been entered, but not all are clearly connected to goals from Part 3. Each resource request is entered on the Program Review document. ☐ **Improvement Needed**: No response or resource requests do not relate to goals from Part 3. ☐ **N/A**: No response because additional resources are not needed at this time and/or funding for resources exists from another source. *Comments:* There is a resource request that ends with the sentence, "These facilities are essential for effective MATH instruction and for meeting AB 1705 requirements" Again suggesting that the college is out of compliance. Can the author of the program review state where in AB 1705 is the college out of compliance? ☐ *REVISION REQUIRED*
5. Program Review Data	**Insert your Program Review Data here, as well as any other supporting data.** Required: • Success & Retention tab • Program Awards tab Optional: • Other supporting data/information ☒ **Exemplary**: Program Review Data and other supporting data (if applicable) is inserted, and is understandable and relevant to the report. ☐ **Adequate**: Program Review Data and other supporting data (if applicable) is inserted, but is difficult to understand and/or may not be clearly relevant to the report. ☐ **Improvement Needed:** No data is provided, or data provided is unreadable or does not support the report.

	Comments:
	☐ *REVISION REQUIRED*

Additional Comments:

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Program Review 2025 Peer Review Feedback (Instructional)

On behalf of the Program Review Committee, we thank you for your time and effort in completing your Program Review report this year and for your ongoing efforts to continuously improve AVC's programs and services for our students. Your Program Review allows the rest of AVC to better understand your efforts and how they support the college overall.

Department/Area/Division Name: Mathematics, Science, & Engineering /Physics
    Peer Reviewed By: Dr. Rebecca Farley, Megan Owens

Part 1. Program Overview	**Program Overview: Briefly describe how the program contributes to the district mission.** ☒ **Exemplary**: A clear connection is described regarding how the program connects to and supports the district mission. ☐ **Adequate**: The work of the program described, but it is not obvious how it contributes to the district mission. ☐ **Improvement Needed**: No response or response does not connect the program to the district mission. *Comments:* ☐ *REVISION REQUIRED*

Part 2A.
 	
Analyze the program review data
	Part 2A: Analyze the program review data, including equity data and any internal/external environmental scan information (e.g., surveys, interviews, focus groups, advisory groups, licensure exam scores, & job placement) to identify the program Strengths, Opportunities & Aspirations:
	• **Strengths and Accomplishments:** Guiding Questions
	     ○ What does your program/area do well, including capabilities and greatest accomplishments?
	     ○ What are the practices that were implemented to increase success and retention rates or program awards?
	• **Opportunities and Challenges**: Guiding Questions
	     ○ What does your program/area need to do better to support/improve student success?

☒ **Exemplary:** Thoughtful analysis of program review data and any internal/external environmental scan information is included, with a thorough answer to each guiding question regarding Strengths, Opportunities & Aspirations.

☐ **Adequate:** Narrative information is provided regarding program review data and any internal/external environmental scan information, but is lacking analysis of data and/or does not fully address each guiding question regarding Strengths, Opportunities & Aspirations. The section could be strengthened with more data and analysis.

☐ **Improvement Needed**: No response or response provided does not analyze program review data and any internal/external environmental scan information and/or does not address each guiding question regarding Strengths, Opportunities & Aspirations.

Comments:

☐ *REVISION REQUIRED*

Part 2B.
Required for CTE

(Required for CTE only) External Data: Advisory Committee Recommendations & Labor Market Data

☐ **Exemplary**: Both recommendations from the Advisory Committee and current relevant Labor Market Data are provided.

☐ **Adequate**: Information is provided about an Advisory Committee, but recommendations are not evident and/or Labor Market Data is included, but does not seem current or relevant.

☐ **Improvement Needed**: No response or response provided does not include recommendations from the Advisory Committee and current relevant Labor Market Data.

☒ **N/A**: Not applicable for non-CTE areas

Comments:

☐ *REVISION REQUIRED*

2C.
Progress towards Course Improvement Plans

Review and comment on progress toward past Course Improvement Plans.
(List your past CIPs and progress towards those goals.)

☒ **Exemplary**: Course Improvement Plans are clearly listed, along with brief commentary about progress and the current status of those plans.

☐ **Adequate**: Information is provided about Course Improvement Plans for the area, but Plans have not been clearly listed and/or progress is unclear.

☐ **Improvement Needed:** No response or response provided does not make evident that Course Improvement Plans have been developed nor if progress has been made.

Comments:

☐ *REVISION REQUIRED*

2D. Progress towards past program review goals	**Review and comment on progress towards past program review goals.** (List your past program review goals and progress towards those goals.) ☒ **Exemplary**: Past program review goals are clearly listed, along with brief commentary about progress and the current status of those goals. ☐ **Adequate**: Information is provided about past program review goals, but goals have not been clearly listed and/or progress is unclear. ☐ **Improvement Needed:** No response or response provided does not make evident what the past goals are nor if progress has been made. *Comments:* ☐ *REVISION REQUIRED*
3. Program Review Goals	**Based on Part 2 above, please list program/area goals for 2024-2025.** ☒ **Exemplary**: Each goal is connected to an ILO/PLO/SLO/OO and ESP Goal. The goals are student-centered and are connected to the analysis in Part 2 above. Steps to be taken to achieve the goals are delineated, as well as the measure of success for each. ☐ **Adequate**: Goals are formed, and each is connected to an ILO/PLO/SLO/OO and ESP Goal, but not all goals are clearly connected to analysis in Part 2 and/or are not student-centered. Steps to be taken to achieve the goal and the measure of success are provided for each, but may be unclear or hard to understand. ☐ **Improvement Needed:** No response or goals listed are not connected to an ILO/PLO/SLO/OO and ESP Goal. Goals listed are actually resource requests, rather student-centered goals. Steps to be taken to achieve the goal and the measure of success are unclear or not provided. *Comments:* ☐ *REVISION REQUIRED*
4. Resource Requests that Support Program Needs	**Resource Requests that Support Program Needs (based on above analysis)** ☒ **Exemplary**: Each resource request entered is clearly connected to and supports a goal from Part 3. Each resource request is entered on the Program Review document. ☐ **Adequate**: Resource requests have been entered, but not all are clearly connected to goals from Part 3. Each resource request is entered on the Program Review document. ☐ **Improvement Needed**: No response or resource requests do not relate to goals from Part 3. ☐ **N/A**: No response because additional resources are not needed at this time and/or funding for resources exists from another source. *Comments:* ☐ *REVISION REQUIRED*

5.
 	
Program Review Data
	Insert your Program Review Data here, as well as any other supporting data.
	Required:
	  • Success & Retention tab
	  • Program Awards tab
	Optional:
	  • Other supporting data/information

	☒ **Exemplary**: Program Review Data and other supporting data (if applicable) is inserted, and is understandable and relevant to the report. ☐ **Adequate**: Program Review Data and other supporting data (if applicable) is inserted, but is difficult to understand and/or may not be clearly relevant to the report. ☐ **Improvement Needed:** No data is provided, or data provided is unreadable or does not support the report. *Comments:* ☐ *REVISION REQUIRED*

Additional Comments:

ANTELOPE VALLEY COLLEGE

Program Review 2025 Peer Review Feedback (Instructional)

On behalf of the Program Review Committee, we thank you for your time and effort in completing your Program Review report this year and for your ongoing efforts to continuously improve AVC's programs and services for our students. Your Program Review allows the rest of AVC to better understand your efforts and how they support the college overall.

Department/Area/Division Name: Mathematics, Science & Engineering / Physical Science (PSCI)
      Peer Reviewed By: Dr. Rebecca Farley, Megan Owens

Part 1. Program Overview	**Program Overview: Briefly describe how the program contributes to the district mission.** ☒ **Exemplary**: A clear connection is described regarding how the program connects to and supports the district mission. ☐ **Adequate**: The work of the program described, but it is not obvious how it contributes to the district mission. ☐ **Improvement Needed**: No response or response does not connect the program to the district mission. *Comments:* ☐ *REVISION REQUIRED*
Part 2A. Analyze the program review data	**Part 2A: Analyze the program review data, including equity data and any internal/external environmental scan information (e.g., surveys, interviews, focus groups, advisory groups, licensure exam scores, & job placement) to identify the program Strengths, Opportunities & Aspirations:** • **Strengths and Accomplishments:** Guiding Questions o What does your program/area do well, including capabilities and greatest accomplishments?

☒ **Exemplary:** Thoughtful analysis of program review data and any internal/external environmental scan information is included, with a thorough answer to each guiding question regarding Strengths, Opportunities & Aspirations.

☐ **Adequate:** Narrative information is provided regarding program review data and any internal/external environmental scan information, but is lacking analysis of data and/or does not fully address each guiding question regarding Strengths, Opportunities & Aspirations. The section could be strengthened with more data and analysis.

☐ **Improvement Needed**: No response or response provided does not analyze program review data and any internal/external environmental scan information and/or does not address each guiding question regarding Strengths, Opportunities & Aspirations.

Comments:

☐ *REVISION REQUIRED*

Part 2B.
Required for CTE

(Required for CTE only) External Data: Advisory Committee Recommendations & Labor Market Data

☐ **Exemplary**: Both recommendations from the Advisory Committee and current relevant Labor Market Data are provided.

☐ **Adequate**: Information is provided about an Advisory Committee, but recommendations are not evident and/or Labor Market Data is included, but does not seem current or relevant.

☐ **Improvement Needed**: No response or response provided does not include recommendations from the Advisory Committee and current relevant Labor Market Data.

☒ **N/A**: Not applicable for non-CTE areas

Comments:

☐ *REVISION REQUIRED*

2C.
Progress towards Course Improvement Plans

Review and comment on progress toward past Course Improvement Plans.
(List your past CIPs and progress towards those goals.)

☒ **Exemplary**: Course Improvement Plans are clearly listed, along with brief commentary about progress and the current status of those plans.

☐ **Adequate**: Information is provided about Course Improvement Plans for the area, but Plans have not been clearly listed and/or progress is unclear.

☐ **Improvement Needed:** No response or response provided does not make evident that Course Improvement Plans have been developed nor if progress has been made.

Comments:

☐ *REVISION REQUIRED*

2D. Progress towards past program review goals	**Review and comment on progress towards past program review goals.** (List your past program review goals and progress towards those goals.) ☒ **Exemplary**: Past program review goals are clearly listed, along with brief commentary about progress and the current status of those goals. ☐ **Adequate**: Information is provided about past program review goals, but goals have not been clearly listed and/or progress is unclear. ☐ **Improvement Needed:** No response or response provided does not make evident what the past goals are nor if progress has been made. *Comments:* ☐ *REVISION REQUIRED*
3. Program Review Goals	**Based on Part 2 above, please list program/area goals for 2024-2025.** ☒ **Exemplary**: Each goal is connected to an ILO/PLO/SLO/OO and ESP Goal. The goals are student-centered and are connected to the analysis in Part 2 above. Steps to be taken to achieve the goals are delineated, as well as the measure of success for each. ☐ **Adequate**: Goals are formed, and each is connected to an ILO/PLO/SLO/OO and ESP Goal, but not all goals are clearly connected to analysis in Part 2 and/or are not student-centered. Steps to be taken to achieve the goal and the measure of success are provided for each, but may be unclear or hard to understand. ☐ **Improvement Needed:** No response or goals listed are not connected to an ILO/PLO/SLO/OO and ESP Goal. Goals listed are actually resource requests, rather student-centered goals. Steps to be taken to achieve the goal and the measure of success are unclear or not provided. *Comments:* ☐ *REVISION REQUIRED*
4. Resource Requests that Support Program Needs	**Resource Requests that Support Program Needs (based on above analysis)** ☒ **Exemplary**: Each resource request entered is clearly connected to and supports a goal from Part 3. Each resource request is entered on the Program Review document. ☐ **Adequate**: Resource requests have been entered, but not all are clearly connected to goals from Part 3. Each resource request is entered on the Program Review document. ☐ **Improvement Needed**: No response or resource requests do not relate to goals from Part 3. ☐ **N/A**: No response because additional resources are not needed at this time and/or funding for resources exists from another source. *Comments:* ☐ *REVISION REQUIRED*

5.
 	
Program Review Data
	Insert your Program Review Data here, as well as any other supporting data.
	Required:
	    • Success & Retention tab
	    • Program Awards tab
	Optional:
	    • Other supporting data/information

	☒ **Exemplary**: Program Review Data and other supporting data (if applicable) is inserted, and is understandable and relevant to the report. ☐ **Adequate**: Program Review Data and other supporting data (if applicable) is inserted, but is difficult to understand and/or may not be clearly relevant to the report. ☐ **Improvement Needed:** No data is provided, or data provided is unreadable or does not support the report. *Comments:* ☐ *REVISION REQUIRED*

Additional Comments:

Program Review 2025 Peer Review Feedback (Instructional)

On behalf of the Program Review Committee, we thank you for your time and effort in completing your Program Review report this year and for your ongoing efforts to continuously improve AVC's programs and services for our students. Your Program Review allows the rest of AVC to better understand your efforts and how they support the college overall.

Department/Area/Division Name: : Mathematics, Science, & Engineering / Water Distribution and Treatment Operations (WDTO)
      Peer Reviewed By: Dr. Rebecca Farley, Megan Owens

Part 1. Program Overview	**Program Overview: Briefly describe how the program contributes to the district mission.** ☐ **Exemplary**: A clear connection is described regarding how the program connects to and supports the district mission. ☒ **Adequate**: The work of the program described, but it is not obvious how it contributes to the district mission. ☐ **Improvement Needed**: No response or response does not connect the program to the district mission. *Comments:* ☐ *REVISION REQUIRED*
Part 2A. Analyze the program review data	**Part 2A: Analyze the program review data, including equity data and any internal/external environmental scan information (e.g., surveys, interviews, focus groups, advisory groups, licensure exam scores, & job placement) to identify the program Strengths, Opportunities & Aspirations:** • **Strengths and Accomplishments:** Guiding Questions o What does your program/area do well, including capabilities and greatest accomplishments?

- **Opportunities and Challenges**: Guiding Questions
  - o   What does your program/area need to do better to support/improve student success?
  - o   What actions can be taken to help close equity gaps?
- **Aspirations**: Guiding Questions:
  - o   What does your program/area want to be known for?
  - o   What is a desired future?

☐ **Exemplary:** Thoughtful analysis of program review data and any internal/external environmental scan information is included, with a thorough answer to each guiding question regarding Strengths, Opportunities & Aspirations.

☐ **Adequate:** Narrative information is provided regarding program review data and any internal/external environmental scan information, but is lacking analysis of data and/or does not fully address each guiding question regarding Strengths, Opportunities & Aspirations. The section could be strengthened with more data and analysis.

☒ **Improvement Needed**: No response or response provided does not analyze program review data and any internal/external environmental scan information and/or does not address each guiding question regarding Strengths, Opportunities & Aspirations.

Comments:

☐ *REVISION REQUIRED*

Part 2B. Required for CTE	**(Required for CTE only) External Data: Advisory Committee Recommendations & Labor Market Data** ☐ **Exemplary**: Both recommendations from the Advisory Committee and current relevant Labor Market Data are provided. ☐ **Adequate**: Information is provided about an Advisory Committee, but recommendations are not evident and/or Labor Market Data is included, but does not seem current or relevant. ☐ **Improvement Needed**: No response or response provided does not include recommendations from the Advisory Committee and current relevant Labor Market Data. ☒ **N/A**: Not applicable for non-CTE areas *Comments:* ☐ *REVISION REQUIRED*
2C. Progress towards Course Improvement Plans	**Review and comment on progress toward past Course Improvement Plans.** (List your past CIPs and progress towards those goals.) ☐ **Exemplary**: Course Improvement Plans are clearly listed, along with brief commentary about progress and the current status of those plans. ☒ **Adequate**: Information is provided about Course Improvement Plans for the area, but Plans have not been clearly listed and/or progress is unclear. ☐ **Improvement Needed:** No response or response provided does not make evident that Course Improvement Plans have been developed nor if progress has been made. *Comments:* Reviewer states that this information was not available last year so they cannot comment as to the progress. ☐ *REVISION REQUIRED*

2D. Progress towards past program review goals	**Review and comment on progress towards past program review goals.** (List your past program review goals and progress towards those goals.) ☐ **Exemplary**: Past program review goals are clearly listed, along with brief commentary about progress and the current status of those goals. ☒ **Adequate**: Information is provided about past program review goals, but goals have not been clearly listed and/or progress is unclear. ☐ **Improvement Needed:** No response or response provided does not make evident what the past goals are nor if progress has been made. *Comments:* Reviewer states that this information was not available last year so they cannot comment as to the progress ☐ *REVISION REQUIRED*
3. Program Review Goals	**Based on Part 2 above, please list program/area goals for 2024-2025.** ☒ **Exemplary**: Each goal is connected to an ILO/PLO/SLO/OO and ESP Goal. The goals are student-centered and are connected to the analysis in Part 2 above. Steps to be taken to achieve the goals are delineated, as well as the measure of success for each. ☐ **Adequate**: Goals are formed, and each is connected to an ILO/PLO/SLO/OO and ESP Goal, but not all goals are clearly connected to analysis in Part 2 and/or are not student-centered. Steps to be taken to achieve the goal and the measure of success are provided for each, but may be unclear or hard to understand. ☐ **Improvement Needed:** No response or goals listed are not connected to an ILO/PLO/SLO/OO and ESP Goal. Goals listed are actually resource requests, rather student-centered goals. Steps to be taken to achieve the goal and the measure of success are unclear or not provided. *Comments:* ☐ *REVISION REQUIRED*
4. Resource Requests that Support Program Needs	**Resource Requests that Support Program Needs (based on above analysis)** ☐ **Exemplary**: Each resource request entered is clearly connected to and supports a goal from Part 3. Each resource request is entered on the Program Review document. ☐ **Adequate**: Resource requests have been entered, but not all are clearly connected to goals from Part 3. Each resource request is entered on the Program Review document. ☒ **Improvement Needed**: No response or resource requests do not relate to goals from Part 3. ☐ **N/A**: No response because additional resources are not needed at this time and/or funding for resources exists from another source. *Comments:* Resource Requests appear to be a repeat of the requests for the astronomy program ☐ *REVISION REQUIRED*

5.
 	
Program Review Data
	Insert your Program Review Data here, as well as any other supporting data.
	Required:
	    • Success & Retention tab
	    • Program Awards tab
	Optional:
	    • Other supporting data/information

	☒ **Exemplary**: Program Review Data and other supporting data (if applicable) is inserted, and is understandable and relevant to the report. ☐ **Adequate**: Program Review Data and other supporting data (if applicable) is inserted, but is difficult to understand and/or may not be clearly relevant to the report. ☐ **Improvement Needed:** No data is provided, or data provided is unreadable or does not support the report. *Comments:* ☐ *REVISION REQUIRED*

Additional Comments: