Thank you for your interest in receiving Professional Development Points (PDPs) based on the Beginning Curriculum for Adults Learning Math (BeCALM)! To be eligible for PDPs, you must satisfy both of the following criteria:

1) Complete a **minimum** of 10 hours of BeCALM professional development, which can include a mix of courses, workshops, or coaching. [**View a list of eligible PD here.**](https://sabes.org/content/earn-professional-development-points-becalm-pd/math-and-numeracy-sabes-mathematics-and)

2) Submit an assessment of learning in the form of reflection questions.

**![Icon

Description automatically generated]()**

**Please notify your BeCALM facilitator/coach if you intend to submit the PDP assignments. The two of you will mutually determine the due date for the submission.**

## CRITERIA 1: BeCALM PD and Support

To satisfy Criteria 1, you must complete a combination of the following activities, for a minimum of 10 hours total:

* The *Introduction to BeCALM* asynchronous course (4 hours). **[REQUIRED]**
* Online *BeCALM* math topicworkshops and/or related PD sessions (generally 1.5 hours each).

[**View a list of eligible PD here.**](https://sabes.org/content/earn-professional-development-points-becalm-pd/math-and-numeracy-sabes-mathematics-and)

* Individual or group coaching (number of hours to be determined by you and your coach). *Note that credit for coaching sessions requires you to provide specific examples or references in your reflection question responses about how you used what you learned from coaching in your class or lesson delivery.*

## CRITERIA 2: Reflection Questions

To satisfy Criteria 2, you will need to complete three of the reflection questions below using the **Submission Form for BeCALM PDPs** on page 3. Remember, credit for coaching sessions requires you to provide specific examples or references in your question responses about how you’ve used what you have learned from coaching in your class or lesson delivery.

##### Questions

1. How did BeCALM's philosophy compare to yours before you started CALM? How does it compare now? **[REQUIRED]**
2. How have your beliefs about teaching and learning math evolved as a result of your work with BeCALM?
3. How has your own math knowledge changed as a result of your work with BeCALM?
4. How have your general math teaching practices changed as a result of your work with BeCALM?
5. What changes in your students' attitudes toward math have you seen since you began using BeCALM?
6. What changes in your students' mathematical skills and understandings have you seen since you began using BeCALM?
7. What advice would you give to teachers new to BeCALM? Why?

##### Rubric

We have provided you with a rubric on the last page of the Submission Form to self-assess your responses before turning them in. Reviewers will be using the same rubric to score your responses. (In addition to written feedback on your responses, you’ll also receive a copy of the completed rubric.)

Each question response can score up to 3 points. You will need to achieve a minimum score of 7 points on the assignment to pass this assignment.

#### **Points for responses are assigned as follows:**

**3 POINTS: Thorough** — Answers the question in detail and provides evidence/examples to support the answer. Anecdotes from your classes are offered as evidence to support your ideas.

**2 POINTS: Adequate** — Answers the question in detail but does not provide concrete evidence and/or examples to support the answer.

**1 POINTS: Superficial** — Answers the question without detail.

## How do I submit my request for PDPs?

On the next page of this document is the **Submission Form for BeCALM PDPs** where you will 1) document your PD hours and 2) respond to the reflection questions. The form also includes instructions for submitting your PDP request. Remember to let the SABES Math Team know that you plan to request PDPs before you begin the process by reaching out to your BeCALM facilitator/coach or by emailing [adultnumeracy@terc.edu](mailto:adultnumeracy@terc.edu) .

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

Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Program: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**INSTRUCTIONS**

1. Use the table below to document the professional development hours you have completed.
2. Respond to three of the Reflection Questions in the space provided on the next page.
3. Use the provided rubric as a guide for reviewing your responses.
4. Return the completed form to your BeCALM facilitator/coach **or** email to [adultnumeracy@terc.edu](mailto:adultnumeracy@terc.edu).
5. Upon approval by the SABES Math Team, a PDP certificate will be emailed to you.

|  |  |  |  |
| --- | --- | --- | --- |
|  | BeCALM Activity | Number of Hours | Total PD Hours |
| Required  Activity  → | *Introduction to BeCALM* online course (4 hours) | 4 hours |  |
|  | BeCALM or related PD workshops  [**(view eligible PD here)**](https://sabes.org/content/earn-professional-development-points-becalm-pd/math-and-numeracy-sabes-mathematics-and) | Variable; generally 1.5 hrs per workshop |  |
|  | Coaching (individual or group) | Variable |  |
|  | **TOTAL BeCALM PD HOURS** → | |  |
|  | **SABES Use Only:** Has the applicant satisfactorily responded to the Reflection Questions? | | Yes  No |

|  |  |
| --- | --- |
| **REFLECTION QUESTIONS** | |
| **QUESTION 1 (REQUIRED):**  How does BeCALM's philosophy compare to yours before you started BeCALM? How does it compare now? | |
|  | |
| **Next, choose two of the following questions and respond in the spaces provided below.**   1. How have your beliefs about teaching and learning math evolved as a result of your work with BeCALM? 2. How has your own math knowledge changed as a result of your work with BeCALM? 3. How have your general math teaching practices changed as a result of your work with BeCALM? 4. What changes in your students' attitudes toward math have you seen since you began using BeCALM? 5. What changes in your students' mathematical skills and understandings have you seen since you began using BeCALM? 6. What advice would you give to teachers new to BeCALM? Why? | |
| **Response to Question # \_\_\_\_** |  |
| **Response to Question # \_\_\_\_** |  |

|  |  |  |  |
| --- | --- | --- | --- |
| RUBRIC FOR BeCALM PDP REFLECTION QUESTIONS | | | |
| *Facilitator: Provide specific reasons and/or examples to support your decision to award these points.* | | | |
|  | **3 POINTS – Thorough**  *Detailed and supported by evidence* | **2 POINTS – Adequate**  *Detailed, but not supported by evidence* | **1 POINT – Superficial**  *Lacking detail* |
| [REQUIRED] How did BeCALM's philosophy compare to yours before you started BeCALM? How does it compare now? |  |  |  |
| How have your beliefs about teaching and learning math evolved as a result of your work with BeCALM? |  |  |  |
| How has your own math knowledge changed as a result of your work with BeCALM? |  |  |  |
| How have your general math teaching practices changed as a result of your work with BeCALM? |  |  |  |
| What changes in your students' attitudes toward math have you seen since you began using BeCALM? |  |  |  |
| What changes in your students' mathematical skills and understandings have you seen since you began using BeCALM? |  |  |  |
| What advice would you give to teachers new to BeCALM? Why? |  |  |  |
| Total Points  *A minimum total score of 7 points is required to pass.* |  | | |