

Consent to Participate in Research Instructor Training Post Survey

Introduction and Purpose

My name is Erin Becker and I am the Associate Director of The Carpentries. Thank you for volunteering to take part in our research study, which is about understanding the effectiveness of our instructor training program.

Confidentiality

In order to understand the impact of our instructor training program, we are collecting information about learners' attitudes and skills related to our content before and after the workshops. Your responses will be recorded anonymously. If you respond via email, your IP address will be registered; however, your responses will remain anonymous.

Risks and Benefits

There are no direct risks or benefits to you from filling out this survey, and no compensation. We hope to use these results to improve workshops for future learners.

Consent

You are not required to take this survey to participate in our training. You may quit the survey at any time or skip any item other than those required to correctly sort your responses.

If you have any questions about the study, please contact Erin Becker, Associate Director of The Carpentries at ebecker@carpentries.org or eribecker@ucdavis.edu or Megan Welsh, Assistant Professor of Education at the University of California, Davis at megwelsh@ucdavis.edu.

If you have any questions about your rights or treatment as a research participant in this study or would like to provide input about this research, please contact the University of California at Davis' IRB Board at (916) 703-9151, IRBAdmin@ucdmc.ucdavis.edu, or 2921 Stockton Blvd, Suite 1400, Room 1429, Sacramento, CA 95817.

Please do not take this survey until after you have completed the training event .

* 1. I consent to this survey.

☐ Yes

* 2. When are you taking this survey?

☐ I have just completed the training, and am taking it at the event

☐ I have recently completed the training, and am taking it after I left the event

* 3. Please select the training event you attended.

4. Please enter a unique identifier as follows: Number of siblings (as numeric) + First two letters of the city you were born in (lowercase) + First three letters of your current street (lowercase).

Example: If I have 0 siblings, was born in Arlington, and live on Creekwater Street, my unique identifier would be 0arcre.

This identifier will be confidential to you and will help us compare your answers with the pre-survey.

5. Please give us some feedback about the overall training event.

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree
The amount of information covered was reasonable for allotted time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The overall atmosphere was welcoming	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I learned skills that I will be able to use in my teaching	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The material presented matched the description of the training event	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The training was worth my time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6. How did you perceive the pace of the training?

- ☐ Too slow
- ☐ Slightly slow
- ☐ Just right
- ☐ Slightly fast
- ☐ Too fast

7. How was the balance of lecture to hands-on work?

- ☐ Too much lecture
- ☐ Slightly too much lecture
- ☐ Balanced (lecture/hands-on)
- ☐ Slightly too much hands-on
- ☐ Too much hands-on

Instructor Training Post Survey

8. Please select how you felt the instructor trainer(s) performed.

	Never	Rarely	Sometimes	Often	All of the time
Instructor trainer(s) gave clear answers to your questions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Instructor trainer(s) were considerate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Instructor trainer(s) were good communicators	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Instructor trainer(s) were enthusiastic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9. Do you have specific comments about the instructor trainer(s)?

10. How much of the information presented at this training event was new to you?

- ☐ None of it
- ☐ Some of it
- ☐ About half of it
- ☐ Most of it
- ☐ All of it

11. How would you describe your ability to do the following tasks?

	Not at all able	Slightly able	Neutral	Moderately able	Extremely able
Teach using live coding	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Create a Carpentry workshop website	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use a concept map for lesson planning	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Write a multiple choice question with diagnostic power	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Write effective learning objectives	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

12. Describe your knowledge about the following topics.

	Little or no knowledge of topic	Some knowledge of topic	Extensive knowledge of topic
Formative vs. summative assessment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Giving effective feedback	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
What makes someone a novice or expert	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How human memory works	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cognitive load	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
What the Carpentries are and what they do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strategies to motivate learners	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

13. How has your motivation to learn more about these topics changed?

	Less motivated	Slightly less motivated	No change in motivation	More motivated	Much more motivated
Formative vs. summative assessment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Giving effective feedback	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
What makes someone a novice or expert	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How human memory works	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cognitive load	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
What the Carpentries are and what they do	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strategies to motivate learners	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

14. Do you have a clear understanding of what needs to be done to complete instructor training?

- ☐ No, not clear at all
- ☐ Could use some more details
- ☐ Yes, I understand
- ☐ Other (please specify)

15. How likely is it that you would recommend this instructor training to a friend or colleague?

Not at all likely

Extremely likely

0	1	2	3	4	5	6	7	8	9	10
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16. Please provide additional comments about how the instructor training impacted you.

17. Please provide additional comments about how the instructor training could be improved.

Thank you for completing this survey. Be sure to check out our blog on www.carpentries.org, and follow @thecarpentries on Twitter.