

Congratulations! Now that you have completed your Physical Aspects of Nature (PAN) lab experience, we would like to hear your views about the program. This survey will take about 10 minutes to complete. This survey is voluntary but we hope you will complete all the questions so we can evaluate and plan better programs for you. If you do not feel comfortable answering any questions, please leave them blank. UTS will keep all your answers confidential. UTS is required to comply with both state and federal privacy legislation. For further information about privacy at UTS, please visit <http://www.uts.edu.au/about-uts/uts-governance/privacy> **Thank you for your time and cooperation.**

1 My major area of study at UTS is _____

2 Did you do physics in your HSC? Yes No

Please shade circles like this → ●
 NOT like this → ☑ ☒

PHYSICS

	STRONGLY DISAGREE	DISAGREE	NEUTRAL	AGREE	STRONGLY AGREE
3 Physics is an important part of my undergraduate education.	<input type="radio"/>				
4 PAN experiments increased my understanding of physics.	<input type="radio"/>				

5 Before each lab session, did you read the PAN lab manual? Always Often Sometimes Never

PAN LAB EXPERIENCE

	STRONGLY DISAGREE	DISAGREE	NEUTRAL	AGREE	STRONGLY AGREE
6 The demonstrators took steps to explain the purpose of the experiments.	<input type="radio"/>				
7 The demonstrators were knowledgeable about the experiments.	<input type="radio"/>				
8a I was encouraged to think deeply about the experiments by the Principal demonstrator.	<input type="radio"/>				
8b I was encouraged to think deeply about the experiments by the Assistant demonstrator.	<input type="radio"/>				
9 I relied on the demonstrator to tell me how to do the experiments.	<input type="radio"/>				
10a I was comfortable asking the Principal demonstrator questions about the experiments.	<input type="radio"/>				
10b I was comfortable asking the Assitant demonstrator questions about the experiments.	<input type="radio"/>				
11a In answering my queries, I found the Principal demonstrator to be helpful.	<input type="radio"/>				
11b In answering my queries, I found the Assistant demonstrator to be helpful.	<input type="radio"/>				
12 The PAN lab manual should contain more detailed instructions for each experiment.	<input type="radio"/>				
13 Overall, the demonstrators made an important contribution to my learning in PAN labs.	<input type="radio"/>				
14 The practical skills I developed in the laboratory will assist me in my future career.	<input type="radio"/>				

15 Please write a few words on how the demonstrators most helped you in your learning.

16 In what way(s) could the PAN demonstrators have better supported you in the lab? Please feel free to make any suggestions that you think are relevant.

17 Please let us know how the PAN lab program can be improved.

Thank you for your participation in the survey. Your responses will be treated with strict confidentiality.