

STUDENT NAMES: _____

Handout 1: Expanding Your Knowledge of Science Department and Majors

Instructions:

- i. You MUST locate specific science laboratories found throughout the multiple science buildings around campus.
- ii. You will be handed a map to work with and a list of buildings that you can visit in this envelope.
- iii. You MUST collect the following information:
 - i. A minimum of 5 question cards with answers completed. There are a total of __ open labs, so if time allows, see how many you can find!
 - ii. Fill in the Interview matrix as well at each stop. (This is in addition to the question cards you must fill out.)
- iv. Remember, you NEED to check in with us in front of the Koffler building one hour after beginning the science challenge. It is now _____, check in with us at _____.

Identifying Locations to visit:

You will be able to identify challenge locations using the following flag marker which indicates OPEN LABS that you must enter. Follow the COURTESY PROTOCOLS.

Handout 2: Stumped? Additional Questions

Five possible questions for students to ask lab host:

- What scientific invention has the most impact on your work?
- When did you know you wanted to be a scientist?
- What is your typical working day?
- What high school class most directly relates to your field?
- How much science is fact and how much is theory?

Handout 3: Extension Activity, Interview Review

AFTER YOUR COURTESY PROTOCOLS, ASK THE FOLLOWING QUESTION: DO YOU WORK HERE OR ARE YOU A STUDENT? *If they answer that they are a student go to Section B.*

A. FACULTY OR STAFF: In the table below, come up with three GOOD questions to ask a faculty member (professor/researcher) or UA staff.

| | Question for professor or Staff: | Answer |
|---|----------------------------------|--------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |

WHEN DONE, HAND OUT THE SURVEY FORM TO THE PERSON YOU INTERVIEWED AND ASK THEM TO FILL IT OUT AND SEND IT THROUGH CAMPUS MAIL. MAKE SURE YOUR NAME IS ON THE BOTTOM OF THE FORM.

B. STUDENTS: In case the person is an undergraduate or graduate student. What questions would you ask?

| | Question for students. | Answer |
|---|------------------------|--------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |

WHEN DONE, HAND OUT THE SURVEY FORM TO THE PERSON YOU INTERVIEWED AND ASK THEM TO FILL IT OUT AND SEND IT THROUGH CAMPUS MAIL. MAKE SURE YOUR NAME IS ON THE BOTTOM OF THE FORM.

Handout 4: P2HS Interviewer Survey

Dear Participants:

Thank you for participating in this interview. Our incoming high school freshmen students are learning about college and the role the university plays in their future career aspirations. Keeping in mind that these students just left 8th grade, please answer the following questions. CIRCLE WHAT APPLIES.

1--The student interviewer(s) were prepared.

STONGLY AGREE AGREE NEUTRAL DISAGREE STRONGLY DISAGREE

2-- The student interviewer(s) asked relevant questions.

STONGLY AGREE AGREE NEUTRAL DISAGREE STRONGLY DISAGREE

3-- The student interviewer(s) conducted him/herself professionally because:

a. They were pleasant.

STONGLY AGREE AGREE NEUTRAL DISAGREE STRONGLY DISAGREE

b. They used appropriate language.

STONGLY AGREE AGREE NEUTRAL DISAGREE STRONGLY DISAGREE

c. They were attentive to my answers.

STONGLY AGREE AGREE NEUTRAL DISAGREE STRONGLY DISAGREE

If you would like to learn more about this program please go to:

<http://www.coe.arizona.edu/P2HS>

Feel free to add any additional comments, suggestions, or questions in the space below:

We greatly appreciate your time. After completion of this survey, please drop it in *campus mail* to Mary Werner, College of Education, Room 214. Have a great summer!