

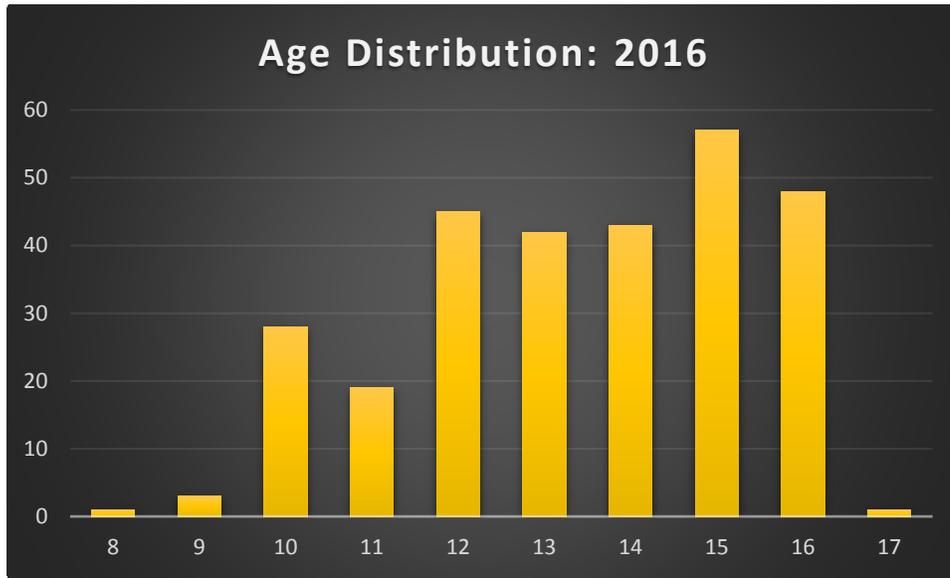
Sibling Program Assessment Report

Prepared for: Physics & Astronomy

Orientation Services
The University of Iowa
2016

PROGRAM SUMMARY

The Sibling Program occurred during every 2-day orientation program (13 total) in summer 2016. Email invitations were sent to incoming students who were signed up to attend Orientation offering an invitation to bring their younger siblings (age 9-16 years) along with them to participate in a program for siblings on day two of the first-year student program. **The total number of participants over the course of the summer was 261. The average participant age was 13.5 years.**



SAMPLE SIBLING PROGRAM SCHEDULE: 2016

8:15-8:45am: **Check-in:** North Room, IMU

9:00-9:45am: **Admissions Jeopardy:** Admissions Visitor's Center, C110 Pomerantz Center

10:00-10:45am: **Academic session #1** (Physics & Astronomy: LR70, Van Allen Hall) *

11:00-11:30am: **Academic session #2** (Dancing Robots: 105 MacLean Hall)*

11:45-12:30pm: **Lunch:** Burge Marketplace

12:30-1:20pm: **Campus Walking Tour** (end at the Campus Recreation and Wellness center)

1:20pm: **Cambus pickup** at CRWC to go to the Hall of Fame

1:35-2:00pm: **Hall of Fame**

2:00pm: **Cambus pickup** at Hall of Fame to go to the Iowa Memorial Union

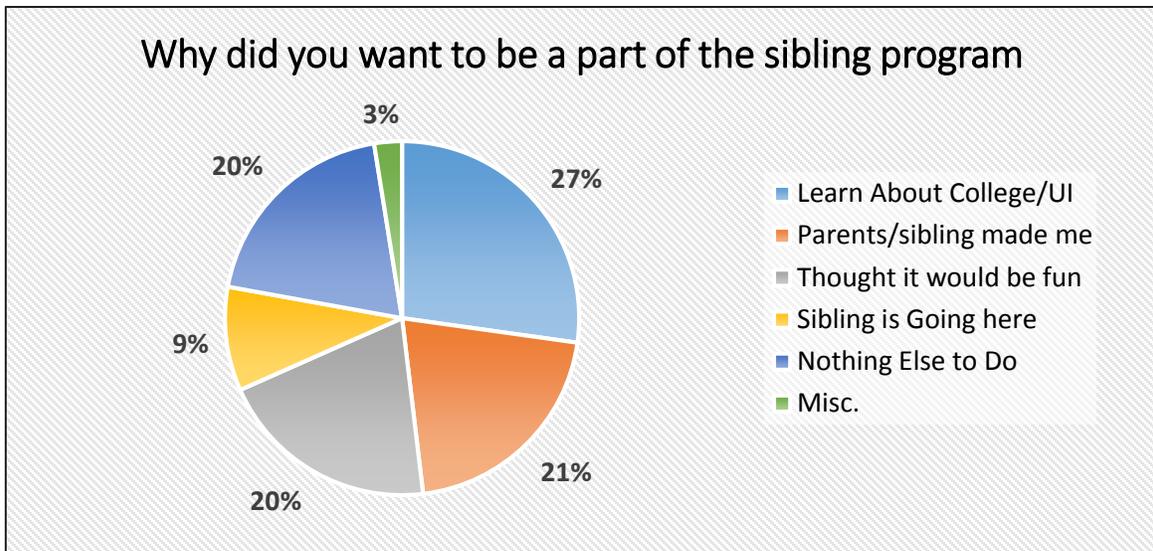
2:15pm: **Arrive at Iowa Memorial Union**, return to North Room to fill out surveys, etc.

**Other academic sessions were Pharmacy (making lip balm) or College of Medicine (Helipad, MRI, ultrasound). The schedule varied depending on presenter availability*

CAMPUS PARTNERSHIPS

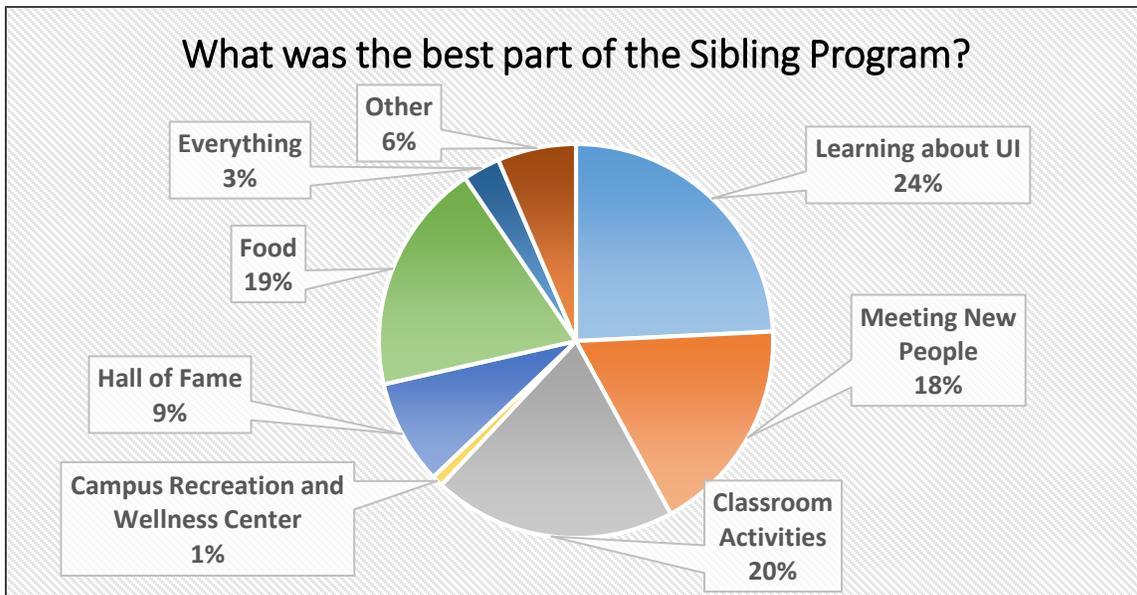
The Sibling Program was a collaboration between Orientation Services, the Office of Admissions, and several academic units: the department of Computer Science, Physics & Astronomy, the College of Pharmacy, and the College of Medicine. All the activities were facilitated by four Hawkeye Guides, which rotated throughout each of the programs. Program oversight was conducted primarily by the Sibling Program Coordinators (one graduate student who was a NODA intern, one Central staff team member who was a recent graduate of UI), with supplemental support and supervision from the Assistant Director for Family & Guest Programs and the Director of Orientation Services.

There were four different academic departments that presented in the Sibling Pilot Program: Physics & Astronomy, Pharmacy, Computer Science, and the College of Medicine. The participation of these departments was vital to the success of the program, as one of the learning outcomes of the Sibling Program was for participants to discover the various academic disciplines offered by the University of Iowa. The Physics & Astronomy department facilitated a session in the Van Allen Observatory. The College of Pharmacy provided a session that allowed program participants to create their own lip balm. The Computer Science department conducted a demonstration of their 'Dancing Robots'. The College of Medicine provided sessions about MRI technology, Ultrasound technology, and the emergency medical transport/ helipad. Many program participants enjoyed these academic sessions, as evidenced by the survey results listed in this report.



Why did you want to be a part of the sibling program?

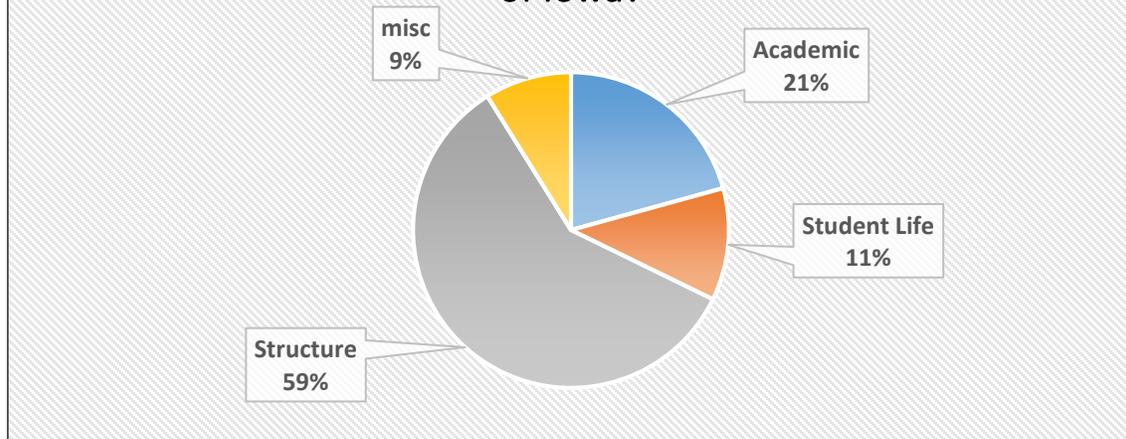
1. To meet people and have fun learning place my sister will go
2. To get to see the campus and see what Ulowa was like
3. So I could learn about the university
4. So I could understand what the university is
5. I wanted to tour Iowa and get a feel for the campus. This way I could decide if I wanted to attend this school or not
6. To get a tour of this place
7. I wanted to see what life will be like for my brother next year, and to form my own opinion about the campus to determine whether or not I want to come here for college myself
8. I wanted to explore this university more, its interesting
9. I am interested in Iowa
10. I am interested in Iowa I wanted to learn more about the Iowa University
11. To learn more about the school my sister is attending and see if it's a school I'd want to go to
12. My dad suggested to see if I would maybe want to go to school here someday
13. It sounded fun, and I got great food and met even better people
14. I wanted to do this to get to know more about Iowa
15. To learn more about the school that my sibling is going to
16. I wanted to see the campus
17. Good chance to see the campus
18. My mom signed us up to get to know the campus
19. To learn more about the college and campus and to also have fun
20. So I could learn more
21. I thought it would be a fun experience getting to know people and the campus
22. Because I'm thinking of going to Iowa
23. I was interested in learning more about Iowa
24. To learn about some of the campus
25. To learn more about college life and college courses
26. I came with my family and wanted to see the campus
27. Because I want to come to Iowa when I'm old enough to go to college



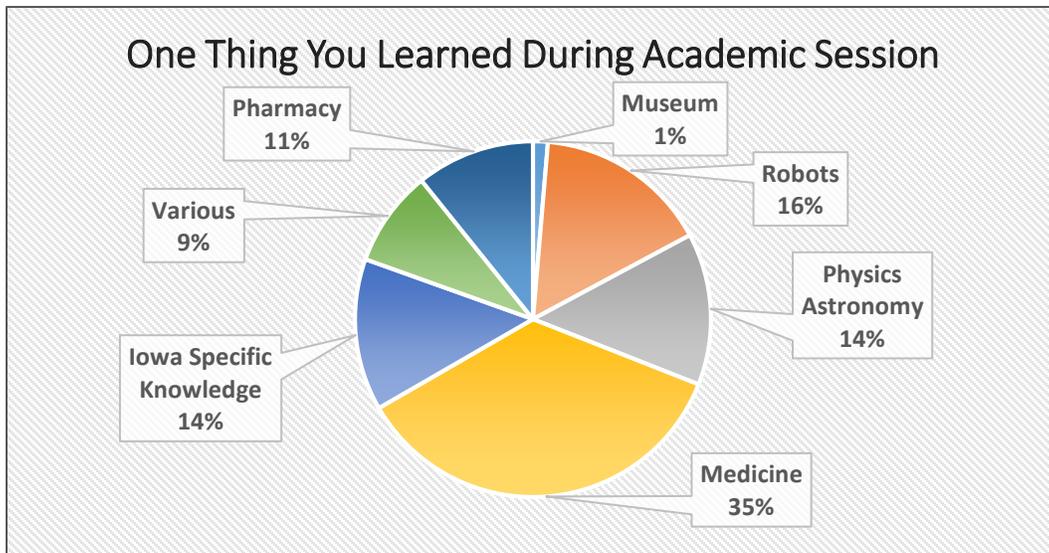
What was the best part of the sibling program?

1. Getting a small taste of the college life
2. Being able to see inside the buildings instead of just the outside campus
3. Visiting Van Allen Hall
4. Do activities
5. The physics class
6. The best part for me was the two academic classes at the beginning and the dancing robots
7. Seeing the campus!
8. Meeting new friends and getting to experiment with stuff
9. Everything!
10. The pharmacy and physics
11. I got to get to do some cool things today

What is one thing you learned about the University of Iowa?



1. They have a lot more accolddes than I thought
2. It is a great place to go, there are a lot of different majors here
3. It is made up of 11 different colleges
4. Great and differeing classes and majors
5. Its big and great appertunities
6. I learned that iowa is a great school
7. Lots of studies
8. I've learned more about oppertunities



What is one thing you learned during your academic sessions?

1. I learned that all you need for electricity is a conductor and a magnet
2. Copper is a conductor of electricity
3. Copper = conductor of electricity
4. Copper is used to make energy
5. Copper and a magnet make electricity; controlling a robot's leg movement is very complex
6. You need copper to make electricity. Robots can do ballett
7. I learned about physics and astronomy
8. It takes a conductor, like copper, and a magnet to produce energy such as electricity
9. Physics is pretty cool, I learned a lot
10. About science
11. The classes available as well as demonstration
12. Two things that cause electricity
13. That the magnitic force can slow done a drop --- that the magnetic force can slow down a drop
14. Copper and magnet to make electricity
15. You need copper and a magnet to make electricity
16. There are 5 ways to generate electricity
17. There are 5 ways to generate electricity effectively
18. I learned that you can create energy through copper and a magnet
19. You can use copper and a magnet to make electricity
20. Copper and magnels makes electristy
21. Copper and magnets produce electricity
22. You need copper and a magnet to make electricity
23. A neon light is made out of the full ranbow
24. You can view the sun with a solar telescope
25. I learned some pretty cool things with the subject of physics
26. A lot of stuff is interactive here
27. The sun

28. Interesting stuff about light
29. Air pressure is very powerful
30. Sun has prominences
31. College is fun
32. Astronomy see's galaxies
33. Air presher outside our bodies
34. Neon is the full rainbow
35. The sun has high and low times
36. I learned about space
37. What the sun looks like through a telescope
38. They all have something interesting that can make people love it
39. That they have an observatory
40. Copper and magnets rubbed together make electricity
41. Metal rubbing against magnets creates electricity
42. About space and the sun
43. Elements have fingerprints
44. Electricity is produced from two main components
45. To always ask questions and listen to the people talking, so you can learn about new things

PARENT & FAMILY FEEDBACK:

1. Excellent way to introduce them at a young age. My son really enjoyed it.
2. Excellent! It would be nice to have this option for both days
3. Farrah LOVED the sibling program! She can't stop talking about it.
4. Fun program for siblings . My daughter really enjoyed it!
5. Good idea...
6. Great experience
7. Great program & fueled his fire for Iowa
8. Great program! My 15 yo was skeptical but had fun! The student guides were a huge hit with her, funny and entertaining. The visit to the helipad at the hospital was awesome! Thank you!
9. Great program, my two kids (aged 12 & 15) really enjoyed it and are excited about the University of Iowa.
10. Great program. Our son was 16 years old and one of the oldest kids there, but he still had fun and came back with a smile on his face. He enjoyed getting to see more of the campus and the university. He will be a Hawkeye in a couple of years!
11. Great!! My son had a great time!!!
12. He didn't want to do it, but after making him I believe he enjoyed it :)
13. He had a good time. It was a good idea.
14. He had a great time and talked about it all the way home!
15. he loved it!
16. He loved it!!
17. He really enjoyed the program and the campus tour.
18. He was hesitant about going, due to the fact that there were to be kids 10-14, he felt only 15 and 16 year olds should have been the age group, but he did love the tour and the campus-he is seriously wanting to attend as well. He learned a lot and gave us a "walking tour" when we went out to eat after all of the sessions.
19. It was better than he expected it to be. All the guides that led the program were extremely enthusiastic and really nice.
20. It was great. My kids had a lot of fun.
21. It was nice !
22. It was nice for him to have something to do other than sitting in the meetings.
23. Izzy loved it! It helped her feel good about sending her sister here
24. loved the hall of fame and lunch! thank you!
25. My 12-year-old daughter enjoyed it very much.
26. My 13 year old daughter LOVED the sibling program. Hope you keep this program going for further siblings.
27. My 15 year old enjoyed especially the Science portion
28. My daughter felt out of place. She was 13.
29. My daughter loved it!
30. My daughter loved it. Her guide was Olivia and she was wonderful! It would have been nice to have something the first day because she was bored when she had to sit with me through all the sessions.
31. My daughter really enjoyed it.

32. My daughter really liked it and its great to give the sibling's something to do instead of having to sit through all the sessions
33. My son enjoy the activities that were provided to him during this time. He came back taking about it.
34. My son had a good time. Thank you.
35. My son had a great experience and met new people
36. My son really enjoyed it!
37. My son was excited to explore campus life. The leaders did a great job of relating to the kids and making the day fun for the siblings.
38. My son was reluctant to participate but was happy that he did. He liked the program, especially the MRI portion. He felt that the students who led this group were very fun and engaging.
39. She enjoyed herself
40. She enjoyed. Thought it was very nice.
41. She had a great time!
42. She is 13 and was very nervous but ended up meeting lots of other siblings and had an overall great time.
43. She liked eating at the cafeteria
44. She liked it.
45. Sibling program was awesome. My 13 yr old daughter enjoyed it. The leaders made it fun for them.
46. Very enjoyable. Burge lunch was a highlight. Good to see the campus to learn more about it and visualize where sibling is going.
47. Very impressed! Both my son and daughter very much enjoyed every stop of the day! A very thoughtful addition for a full family experience!
48. Wonderful way to make an easier transition for siblings, having a visual of where their sister or brother will be. My kids loved it!
49. Wow! Our kids (ages 12,14,16) came back buzzing about their experience. Future Hawkeyes? This definitely was impressive to them.
50. I wish I could of been there on day one - but we had a split schedule because of the younger siblings and work. I love the campus and all that work there - so very helpful and most of all nice! This was a wonderful way to feel good about sending your child to your university. **Sibling program was also a great idea to help with the transition period. They now know where their sister will be. They have a visual, which helps a lot for them and for me!**