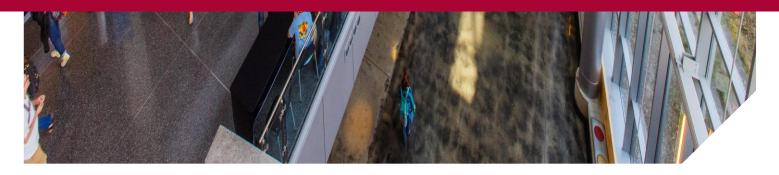


IUPUI

Overall

Beginning Freshmen Entering Student Survey Report

2022



Welcome to the 2022 IUPUI Entering Student Survey Report

The Entering Student Survey (ESS) was administered to all first-time IUPUI new beginning students. The ESS was designed to gather information about students' needs, time commitments, reasons why they decided to enroll at IUPUI, initial feelings of belonging, and commitment to IUPUI. Of the 2828 beginning freshmen in the 2022 cohort, 765 took the Entering Student Survey. The response rate was 27.1%. Respondents were representative of the overall beginner population with regard to residency, age, ethnicity, and school. Respondents were slightly more likely to be women.

Key Highlights Overall

- The large majority of students (91.2%) agreed that the IUPUI campus is 'very inclusive and celebrates all students with different backgrounds and cultures.'
- 89.4% of students agreed 'the IUPUI campus community is very welcoming.'
- About 84% of respondents agreed they are 'proud to tell others I am going to school here.'
- Slightly more than half (53%) of students plan to work for pay off-campus during their first year while 46% plan to work for pay on-campus.
- The following are the top 10 reasons students decided to attend IUPUI:
 - 1. Availability of financial aid/scholarship
 - 2. Academic quality
 - 3. Availability of specific academic programs (majors)
 - 4. Graduates get good jobs
 - 5. Affordability
 - 6. Focus on hands-on experiential learning (e.g., internships, service learning, and research projects)
 - 7. Job, career, and internship opportunities available in Indianapolis while attending school.
 - 8. Career and job opportunities available in Indianapolis while attending school
 - 9. Welcoming campus
 - 10. Opportunity for an IU or Purdue degree
- When students were asked in an open-ended format what the tipping point or the most important reason why they selected IUPUI, they reported IUPUI having a specific major, being close to their home, affordability/opportunities for financial aid and scholarships, and quality of major.
- Students were asked where they applied in addition to IUPUI. The top five institutions were as follows: 1) Indiana University-Bloomington, 2) Purdue University, 3) Ball State University, 4) Indiana State University and 5) University of Indianapolis.
- Students were asked to report any challenges they may have for ideal learning experiences.
 43% reported no challenges, 11% reported lack of access to high speed internet, 11% reported lack of technology skills, 8% reported lack internet, 3% reported lack of camera, and 3% reported lack of computer, laptop or tablet.

ENTERING STUDENT SURVEY RESPONDENTS DEMOGRAPHICS

DEWIOGRAPHICS							
	Survey R	esponders	Overall Beginning Freshmen Population				
Residency	N	Percentage	N	Percentage			
Indiana Resident	682	89.2	2568	90.8			
Non-Resident	82	10.7	259	9.2			
Gender							
Women	517	67.7	1667	59.0			
Men	247	32.3	1160	41.0			
\ge							
19 and Under	745	97.4	2758	97.6			
20-24	17	2.2	59	2.1			
25 and Over	3	0.4	10	0.3			
thnicity							
Asian	57	7.5	209	7.4			
Black/African-American	75	9.8	300	10.6			
Hispanic/Latin(x)	106	13.9	490	17.3			
NR Alien	22	2.9	46	1.6			
Two or More Races	44	5.8	183	6.5			
White	456	59.6	1585	56.1			
American Indian/Alaska Native	2	0.3	3	0.1			
Unknown/Not Specified			10	0.3			
Native Hawaiian/Pacific Island chool			1	<0.1			
University College	338	44.2	1305	46.2			
School of Science	147	19.2	513	18.1			
School of Engineering and Technology	79	9.2	283	10.0			
School of Health & Human Sciences	26	3.4	111	3.9			
Kelley School of Business	51	6.7	212	7.5			
School of Liberal Arts	34	4.4	110	3.9			
Herron School of Art and Design	35	4.6	116	4.1			
School of Informatics and Computing	28	3.7	73	2.6			
School of Education	18	2.4	48	1.7			
O'Neill School of Public and Environmental Affairs	5	0.7	32	1.1			
Fairbanks School of Public Health	4	0.5	18	0.6			
Lilly Family School of Philanthropy	0	0	2	0.1			
School of Dentistry	0	0	2	0.1			

SENSE OF BELONGING

Please rate how muc	h you a	igree witl	h each state	ment		Noithar			
	N	Mean	Strongly Disagree	Moderately Disagree	Slightly Disagree	Neither Disagree nor Agree	Slightly Agree	Moderately Agree	Strongly Agree
						Percentages			
The IUPUI campus is very inclusive and celebrates all students with different backgrounds and cultures	596	6.24	0.3	0.8	0.5	7.2	7.6	30.9	52.7
The IUPUI campus community is very welcoming	596	6.07	0.3	1.0	0.5	8.7	12.9	31.9	44.6
I feel a sense of belonging to IUPUI	596	5.40	1.3	2.3	3.7	15.3	21.3	36.6	19.5
I see myself as part of the IUPUI community	595	5.36	2.5	2.0	2.9	16.1	23.7	31.6	21.2
I feel that I fit right in on campus	595	5.37	1.3	2.7	4.5	15.8	21.8	32.4	21.3
I feel that I am a member of the IUPUI community	596	5.35	1.5	2.2	3.4	17.1	24.8	30.9	20.1

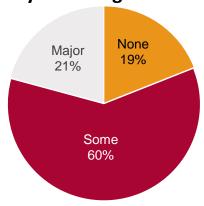
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COMMITMENT TO IUPUI

Please rate how muc	ch you	agree wit	h each state	ement					
	N	Mean	Strongly Disagree	Moderately Disagree	Slightly Disagree	Neither Disagree nor Agree	Slightly Agree	Moderately Agree	Strongly Agree
I am proud to tell others I am going to school here	590	5.94	1.2	0	2.5	Percentages 12.7	13.1	24.9	45.6
I am extremely glad that I chose IUPUI over other colleges	590	5.85	0.8	1.2	3.4	14.1	13.2	22.2	45.1
It is important for me to graduate from IUPUI (e.g., rather than from another college)	589	5.44	3.4	3.2	3.6	21.1	10.7	21.1	37.0
IUPUI was my first choice of colleges that I was accepted to or considered applying to	590	5.02	8.1	8.6	8.3	11.7	11.7	14.7	36.8

¹⁼Strongly Disagree, 2=Moderately Disagree, 3=Slightly Disagree, 4=Neither Disagree nor Agree, 5=Slightly Agree, 6=Moderately Agree, 7=Strongly Agree Rank ordered by means

Do you have concerns about your ability to finance your college education?



HOURS PLANNED TO SPEND ON ACTIVITIES

About how many hours do you plan to spend in a typical 7-day week during your first year at IUPUI doing each of the following? More than N 1-5 11-15 0 6-10 16-20 21-25 26-30 30 Percentages Preparing for class (studying, reading, writing, 581 0.2 10.3 22.7 18.6 13.3 7.7 doing homework or lab work, analyzing data, 19.1 8.1 rehearsing, and other academic activities) Commuting to class (driving, walking, etc.) 581 7.1 57.0 17.4 4.0 3.6 Relaxing and socializing (watching TV, 577 30.8 35.5 16.3 8.3 1.4 1.7 1.6 4.3 partying, etc.) Taking care of household responsibilities 576 13.5 54.5 17.2 7.3 3.6 1.9 0.7 1.2 Interacting with on-line social networks 577 12.1 48.0 22.4 9.4 4.7 1.6 0.7 1.2 (Facebook, Instagram, Twitter, etc.) Participating in co-curricular activities (organizations, campus publications, student 580 1.2 0.5 1.0 16.9 40.9 24.3 9.0 6.2 government, fraternity or sorority, intercollegiate or intramural sports, etc.) Engaging in volunteer activities 575 23.8 48.9 17.0 5.4 3.1 0.7 0.7 0.3 10.4 10.0 10.9 Working for pay off campus 578 47.1 7.1 7.6 3.5 3.5 Working for pay on campus 581 54.0 9.0 15.3 9.5 7.9 2.6 0.9 0.9 Providing care for dependents living with you 578 67.1 16.1 8.7 3.8 2.8 0.2 0.3 1.0 (parents, children, spouse, etc.)

DECISIONS TO ATTEND IUPUI

In making a decision to choose IUPUI or transfer to IUPUI from another institution, please rate how important the following factors were:

	N	Mean	Not Important	Somewhat Important	Moderately Important Percentages	Very Important	Extremely Important
Availability of financial aid/scholarship	652	4.30	2.3	3.4	10.6	29.9	53.8
Academic quality	761	4.29	0.8	1.6	12.1	38.9	46.6
Availability of specific academic programs (majors)	763	4.20	1.3	3.5	14.2	35.9	45.1
Graduates get good jobs	763	4.17	1.2	2.8	14.0	41.8	40.2
Affordability	764	4.09	1.8	3.9	17.4	37.1	39.6
Job, career, and internship opportunities available in Indianapolis while attending school.	765	4.04	2.2	5.5	17.0	36.5	38.8
Focus on hands-on experiential learning (e.g., internships, service learning, and research projects)	764	4.01	2.0	5.4	19.2	36.6	36.8
Career and job opportunities available in Indianapolis after I complete my degree	764	4.01	3.7	7.2	17.5	27.6	44.0
Welcoming campus	764	3.81	2.5	7.5	24.6	37.6	27.9
Feeling that I "fit in" at IUPUI	764	3.78	3.7	8.1	25.0	33.1	30.1
Opportunity for an IU or Purdue Degree	652	3.76	5.7	8.3	22.9	30.7	32.5
Campus emphasis on student health and wellness	762	3.74	3.7	7.5	26.8	35.4	26.6
Emphasis on health or healthcare in academic programs	762	3.66	4.9	9.4	27.0	32.0	26.6
Focus on diversity	650	3.64	6.6	8.3	26.0	32.9	26.2
Personal attention from faculty	651	3.61	3.4	9.2	29.5	39.3	18.6
IUPUI's reputation	651	3.59	4.5	8.9	29.8	37.3	19.5
Resources available for underserved students (LGBTQ, students with disabilities, students of color, veterans, older students, transfer students, etc.)	651	3.50	10.8	11.2	23.0	27.6	27.3
A visit to campus	650	3.44	7.8	12.0	27.8	32.9	19.4
Social activities and campus life opportunities at IUPUI	763	3.40	4.0	9.5	27.5	35.2	23.8
Social opportunities associated with IUPUI located in city of Indianapolis	763	3.40	6.2	13.9	31.6	30.5	17.8
Type of housing available on campus	651	3.36	16.1	10.9	19.4	28.0	25.7
Small class size	652	3.13	9.7	14.0	41.3	23.6	11.5

¹⁼ Not Important, 2=Somewhat Important, 3=Moderately Important, 4=Very Important, 5=Extremely Important Rank ordered by means

DECISIONS TO ATTEND IUPUI (CONT.)

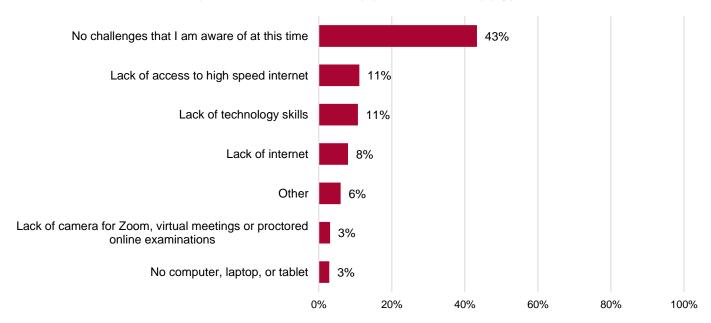
In making a decision to choose IUPUI or transfer to IUPUI from another institution, please rate how important the following factors were:

following factors were:							
	N	Mean	Not Important	Somewhat Important	Moderately Important Percentages	Very Important	Extremely Important
Change in financial situation	643	3.05	19.8	13.8	25.5	23.5	17.4
Flexibility of course offerings and formats (online and face-to-face)	650	3.04	6.3	13.2	25.2	31.2	24.0
Quality IUPUI sponsored online/virtual/social media events and activities prior to enrollment	650	3.04	13.5	17.2	33.5	23.1	12.6
Availability of online course offerings	650	2.96	18.6	18.2	26.2	21.1	15.2
Wanted to live near home	764	2.94	19.4	20.0	23.6	20.9	16.1
Size of IUPUI (large urban campus)	758	2.92	12.0	19.5	41.0	19.1	8.3
Proximity to large city (Indianapolis)	765	2.89	16.5	18.4	35.6	19.0	10.6
Advisor or guidance counselor recommendation	650	2.69	30.9	14.9	22.5	17.7	14.0
Ability to live at home while attending college	765	2.55	41.6	10.3	17.1	13.3	17.6
My parents/caretakers/relatives wanted me to	651	2.42	34.6	17.8	26.3	14.0	7.4

¹⁼ Not Important, 2=Somewhat Important, 3=Moderately Important, 4=Very Important, 5=Extremely Important Rank ordered by means

POTENTIAL CHALLENGES IN LEARNING ENVIRONMENT

Please indicate any challenges you may have for ideal learning experiences (online and face-to-face) (check all that apply):



STUDENT ORIENTATION OUTCOME

Please rate how mu	ch you	agree wit	th each state	ement		Neither			
	N	Mean	Strongly Disagree	Moderately Disagree	Slightly Disagree	Disagree nor Agree Percentages	Slightly Agree	Moderately Agree	Strongly Agree
I enrolled in my first semester courses while I was at orientation	556	6.16	3.8	1.4	2.2	4.5	9.5	13.3	65.3
I was satisfied with the first semester courses I had on my schedule when I left the orientation	556	5.63	2.2	2.2	7.6	8.8	14.6	27.5	37.2
Enrolling in classes was an easy process	555	5.55	2.7	4.1	6.3	7.0	17.7	26.8	35.3
I had a helpful discussion about courses with my advisor at orientation	556	5.05	5.8	4.5	6.7	13.1	23.2	25.9	20.9
I had a helpful discussion about my personal goals with my advisor at orientation	556	4.51	7.4	7.4	8.5	24.3	22.1	17.3	13.1

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PRE-ENROLLED vs. OTHER FIRST YEAR BEGINNERS

	Mean Pre-Enrolled UCOL (n=76)	Mean Other UCOL (n=165)	Mean Pre-Enrolled Direct Admit (n=120)	Mean Other Direct Admit 4 (n=436)
I enrolled in my first semester courses while I was at orientation	6.05	6.24	6.43	6.09
I was satisfied with the first semester courses I had on my schedule when I left the orientation	5.43	5.57	5.64	5.72
Enrolling in classes was an easy process	5.34	5.59	5.68	5.55
I had a helpful discussion about courses with my advisor at orientation	4.51	4.92	5.07	5.27
I had a helpful discussion about my personal goals with my advisor at orientation Difference significant *p< 05 **p< 01 ***p< 01 ***p< 001	4.13	4.38	4.43	4.70

Qualitative Analysis of Open Ended Items

Please comment on what went well or could have been improved with your course enrollment experience at orientation

Total comments= 312

1. Enrollment process was easy/organized (85 comments)

- Enrolling into my classes was very quick and simple.
- Enrolling was fairly smooth, permission processing for certain classes was quick.
- enrollment process was organized, once my advisor explained the process.
- Everything went well for me, personally, I don't think that there's nothing to improve on.
- Everything went smoothly with classes.

2. More information about the enrollment process/signing up for classes (68 comments)

- Could have explained in depth more.
- I would say maybe i took a background of the courses variety for each semester
- It would have been helpful to understand the course load required for each class that we were signing on for.
- More explanation of some of the courses.
- More guidance and recommendations to students as to what classes to take and how it can help them achieve their goal. As well as a detailed plan as to what the requirements for graduation are. I received that information after orientation, which i think should've been done at orientation.

3. More one on one time with advisor (32 comments)

- During course enrollment, the advisors that helped did not give much attention to everyone. I felt like I didn't have enough thorough time with the advisor.
- Having a more one on one conversation with a guidance counselor about our classes.
- I think just having a one on one enrollment with the counselor instead of a group setting.
- I wish I had more one on one time with an advisor to discuss my future plans.
- I wish I had more one on one time with my advisor on choosing the right classes that fit me and my major.

4. Advisors were helpful (17 comments)

- My orientation went well overall the only nervous part was my advisor being brand new but she has been very good, communicative, understanding etc. I WISH I learned more about how I can change my degree map to fit me better like taking elective to balance out my core classes and balancing my stress with electives. I wish they explained the choices/options you have with your degree more.
- Advisors were very helpful.
- I feel like they gave us a good amount of advice when it came to specific courses and what courses are necessary for certain majors.
- I personally changed my mind about my classes a few times after my orientation. I think I would not have switched my classes if I was able to see all of my options beforehand. I think now that I have had time to look through and think about my options, I believe signing up for classes next semester will be easier. My advisors were extremely helpful during the orientation process.
- my advisor was very kind and helpful.

5. Technical issues (10 comments)

- My computer wouldn't connect to the WiFi and one tech person assisted but couldn't fix it and no one recommended a
 place or person that I could take it to and it was forgotten about. I couldn't get into canvas on the IU Guest WiFi, it was
 making me use eduroam. I wish I would have had better help on this as haven't been able to use my computer for all
 of Bridge Week and I've been using the canvas app on my phone.
- I just had problems with the Wi-Fi and a lot of the classes I needed were full and I wasn't quite sure what I was doing.
- I had some technical problems but other than that it went smoothly

6. More flexibility with schedule (10 comments)

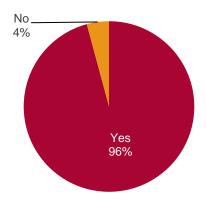
- When I started the enrollment process, I realized that my major was switched. It was difficult because I felt like my advisors saw me as a bother and that it was my fault that my major was put down wrong.
- I didn't get to choose the times I wanted my classes as a Herron student

7. Classes were full (8 comments)

- Being able to sign up for all the recommended classes was easy. It was hard because a lot of the classes they actually
 recommended, like a specific class, were all full and I had to figure out what classes were the same and sign up for
 those.
- There were many classes that were full, and had a waitlist. I would like to see more availability so that incoming
 freshman can have a flexible schedule.

Choosing a Major

Have you chosen a major?



In making a decision to choose your current major, please rate how important the following factors were (if you have chosen a major) or are (if you are still in the process of selecting a major).

	N	Mean	Not Important	Somewhat Important	Moderately Important Percentages	Very Important	Extremely Important
Major is aligned with my interests	563	4.47	0.2	0.4	7.3	35.6	55.6
Major is aligned with my skills and abilities	562	4.32	0.2	1.8	10.1	41.3	46.6
Major is aligned with the lifestyle I would like to have	562	4.32	0.2	2.5	11.9	35.8	49.6
Availability of jobs in the field	562	4.31	1.6	2.1	12.1	32.0	52.1
Graduates get good jobs	563	4.19	1.6	3.9	15.6	31.6	47.2
Major is aligned with my personality	561	4.17	0.7	2.7	18.2	36.2	42.2
High school classes or college classes that spark my interest or awareness	563	3.98	2.1	5.0	20.4	37.5	35.0
Starting salaries are high	561	3.91	2.9	6.4	24.2	30.3	36.2
Good grades in previous courses	565	3.83	4.1	6.5	23.0	35.2	31.2
Major makes people like me feel welcome	562	3.77	5.3	8.7	22.1	31.0	32.9
Media (TV, social media, newspapers, commerci my interest or awareness	564	3.22	11.5	14.9	30.0	27.3	16.3
IUPUI specific communications that sparked my interest or awareness	564	2.86	20.7	16.7	31.2	18.4	12.9
My parents/relatives recommendation	564	2.78	23.8	17.4	27.8	19.5	11.5
Advisor or guidance counselor recommendation	562	2.62	29.2	18.1	25.1	16.2	11.4
My friends recommended	561	2.37	32.1	23.5	26.7	10.5	7.1

¹⁼ Not Important, 2=Somewhat Important, 3=Moderately Important, 4=Very Important, 5=Extremely Important Rank ordered by means

Qualitative Analysis of Open Ended Items

What was the tipping point or the MOST important reason you selected IUPUI?

Total comments = 596

1. <u>IUPUI has specific major (180 comments)</u>

- I had an intense dream to become a dentist and it is the only School of Dentistry in Indiana.
- It had a very well accredited forensic science program.
- It had motorsports engineering.
- The most important reason I chose IUPUI was the availability of the Neuroscience program.

2. Close to home (130 comments)

- Close to home and has one of the best health/medical programs in Indy.
- I chose IUPUI because it was a school that wasn't too far away and I could pursue a nursing major and dance minor.
- I chose IUPUI because it was close to home, and it had a good program for biomedical engineering.
- Proximity to home.

3. Affordability/Cost/Financial Aid (122 comments)

- I wanted to go to a larger college while keeping the in-state tuition for Indiana, so IUPUI was a good fit.
- I was accepted into the Honors program that I got a scholarship for. It offers my majors, but it also became the most affordable for me and my parents.
- Because it was a financially smart and attainable decision for me at the moment.
- It was affordable and close.
- It was the most financially smart.

4. Quality of major (56 comments)

- An outstanding nursing program they have on campus along with all things experience the career holds.
- The availability of the major I wanted to pursue as well as the location of the school.
- The most important reason I chose IUPUI is because they had the major I wanted to pursue a career in.
- When I go the email from DEAP I was excited to be a part of a community where excellence and succeeding is their main goal.
- It had a really good reputation for my major.

5. Quality/Reputation of IUPUI (46 comments)

- I heard a lot of great opportunities and major about IUPUI which made me choose IUPUI.
- I chose this university because I heard that the Forensic Program hear is one of the best, and I also wanted to experience a
 little bit of the city life because I'm from the suburbs.
- Great law program.

6. Living in the city (40 comments)

- I loved being right by the city. I went on two college visits because I loved it so much. The campus is gorgeous the activities are so fun!
- The close proximity to hospitals and the various activities and involvement opportunities on campus
- I picked IUPUI because I wanted to be in a different environment and meet new people.
- The college being in Indianapolis.

7. Family Connections (28 comments)

- IUPUI had a Purdue engineering program and I was able to get half off tuition because my dad works at IU Bloomington.
- IUPUI was much closer to my home, as well as being a college I had heard more about from friends and family. Although, I had 2-4 cousins who also attends here, it made me realized how much more connected I am.
- My dad works here and he gets a tuition discount for me so it helped financially. Also the social work program here at IUPUI is really good.
- Most of my family attended and graduated IUPUI so I knew it was a school I could trust. It also had the perfect school/majors for my interests!

2022 Entering Student Survey

8. Career opportunities (20 comments)

- I love all of the resources available around campus for job opportunities within the healthcare field.
- Opportunity to get a good internship/job based on my degree.
- Undergraduate Research Opportunities.
- I wanted to go out of state for college and IUPUI was the best fit for me also the school provides great opportunities.

9. Fit in/Diversity of students (12 comments)

- It is a very diverse and friendly environment.
- The reason why I chose IUPUI was due to the diversity, as well as the opportunity you are able to have in Indianapolis.
- Diverse campus and affordability.
- The diversity programs as well as the multitude of women involved in the engineering program.

10. Campus visit (9 comments)

- When I took a tour of campus through the school of science.
- The campus visit.
- Once I toured the campus and saw the facilities, I knew it was the best option for my degree.

What other colleges and universities did you apply to?

Total comments= 591

Indiana University Bloomington					
Purdue University					
Ball State University	90				
Indiana State University	49				
University of Indianapolis	18				
Other IU Campuses					
Butler University	40				
Ivy Tech	30				
University of Southern Indiana	18				
Marian University	4				

By Robbie Janik, Syeda Islam, Kayla Allen-Brown Institutional Research and Decision Support

