



Annual Educator Preparation Program Report

2019

INDIANA UNIVERSITY – PURDUE UNIVERSITY INDIANAPOLIS

Section I. Testing

Average Test Scores

Test Number	Test Name (code)	State Average	Indiana University - Purdue University Indianapolis
Core Academic Skills Assessment (CASA)			
001	CASA Reading	239	241
002	CASA Math	232	235
003	CASA Writing	230	230
Pedagogy/Developmental (Pearson)			
004	Early Childhood Education	235	
005	Elementary Education	240	238
006	Secondary Education	253	247
007	P-12 Education	243	246
Content (Pearson) Assessments			
008	Business	221	
009	Career and Technical Education—Agriculture	235	
010	Career and Technical Education—Business and Information Technology	<10	
011	Career and Technical Education—Family and Consumer Sciences	229	
012	Career and Technical Education—Marketing		
013	Computer Education	<10	
014	Early Childhood Education Subtest 1: Reading and English Language Arts	237	
015	Early Childhood Education Subtest 2: Mathematics	248	
016	Early Childhood Education Subtest 3: Science, Health, and Physical Education	237	
017	Early Childhood Education Subtest 4: Social Studies and Fine Arts	228	
018	Engineering and Technology Education	<10	
019	English Learners	233	<10
020	Middle School English Language Arts	224	
021	English Language Arts	219	<10
022	Exceptional Needs—Blind or Low Vision		
023	Exceptional Needs—Deaf or Hard of Hearing	<10	
024	Exceptional Needs—Intense Intervention	243	
025	Exceptional Needs—Mild Intervention	240	251
026	Fine Arts—General Music	229	
027	Fine Arts—Instrumental Music	217	
028	Fine Arts—Vocal Music	231	
029	Fine Arts—Theatre Arts	<10	
030	Fine Arts—Visual Arts	<10	<10
033	Journalism	<10	
034	Middle School Mathematics	228	
035	Mathematics	219	<10
036	Middle School Science	220	
037	Middle School Social Studies	224	
038	Reading	213	
043	Science—Chemistry	236	
044	Science—Earth/Space Science	213	<10
045	Science—Life Science	226	<10
046	Science—Physical Science	<10	
047	Science—Physics	248	
048	Social Studies—Economics	228	
049	Social Studies—Geographical Perspectives	196	<10
050	Social Studies—Government and Citizenship	240	<10
051	Social Studies—Historical Perspectives	214	211
052	Social Studies—Psychology	232	<10
053	Social Studies—Sociology	246	
054	World Languages—Chinese (Mandarin)		
055	World Languages—French	<10	
056	World Languages—German	<10	
057	World Languages—Japanese		
058	World Languages—Latin	<10	
059	World Languages—Spanish	249	<10
060	Elementary Education Gen. Subtest 1: Reading and English Language Arts	223	218
061	Elementary Education Gen. Subtest 2: Mathematics	227	229
062	Elementary Education Gen. Subtest 3: Science, Health, and Physical Education	233	229
063	Elementary Education Gen. Subtest 4: Social Studies and Fine Arts	219	222
064	Exceptional Needs—Mild Intervention: Reading Instruction	200	
066	Health	236	
067	Physical Education	233	<10

Average Number of Attempts Before Passing

Test Number	Test Name (code)	State Average Number of Attempts	Indiana University - Purdue University Indianapolis
Core Academic Skills Assessment (CASA)			
001	CASA Reading	1.2	1.2
002	CASA Math	1.4	1.4
003	CASA Writing	1.4	1.3
Pedagogy/Developmental (Pearson)			
004	Early Childhood Education	1.1	
005	Elementary Education	1.1	1.1
006	Secondary Education	1	1.1
007	P-12 Education	1.1	1
Content (Pearson) Assessments			
008	Business	1.4	
009	Career and Technical Education—Agriculture	1.3	
010	Career and Technical Education—Business and Information Technology	<10	
011	Career and Technical Education—Family and Consumer Sciences	1.5	
012	Career and Technical Education—Marketing		
013	Computer Education	<10	
014	Early Childhood Education Subtest 1: Reading and English Language Arts	1.1	
015	Early Childhood Education Subtest 2: Mathematics	1	
016	Early Childhood Education Subtest 3: Science, Health, and Physical Education	1.2	
017	Early Childhood Education Subtest 4: Social Studies and Fine Arts	1.3	
018	Engineering and Technology Education	<10	
019	English Learners	1.1	<10
020	Middle School English Language Arts	<10	
021	English Language Arts	1.4	<10
022	Exceptional Needs—Blind or Low Vision		
023	Exceptional Needs—Deaf or Hard of Hearing	<10	
024	Exceptional Needs—Intense Intervention	1.1	
025	Exceptional Needs—Mild Intervention	1.1	1
026	Fine Arts—General Music	1.3	
027	Fine Arts—Instrumental Music	1.5	
028	Fine Arts—Vocal Music	1.2	
029	Fine Arts—Theatre Arts	<10	
030	Fine Arts—Visual Arts	1.2	<10
033	Journalism	<10	
034	Middle School Mathematics	1.1	
035	Mathematics	1.7	<10
036	Middle School Science	1.3	
037	Middle School Social Studies	1.4	
038	Reading	1.3	
043	Science—Chemistry	1.4	
044	Science—Earth/Space Science	2.2	<10
045	Science—Life Science	1.4	<10
046	Science—Physical Science	<10	
047	Science—Physics	1.1	
048	Social Studies—Economics	1.2	
049	Social Studies—Geographical Perspectives	2	<10
050	Social Studies—Government and Citizenship	1.1	<10
051	Social Studies—Historical Perspectives	1.5	1.5
052	Social Studies—Psychology	<10	<10
053	Social Studies—Sociology	1	
054	World Languages—Chinese (Mandarin)		
055	World Languages—French	<10	
056	World Languages—German	<10	
057	World Languages—Japanese		
058	World Languages—Latin	<10	
059	World Languages—Spanish	1.1	<10
060	Elementary Education Gen. Subtest 1: Reading and English Language Arts	1.4	1.6
061	Elementary Education Gen. Subtest 2: Mathematics	1.4	1.3
062	Elementary Education Gen. Subtest 3: Science, Health, and Physical Education	1.2	1.2
063	Elementary Education Gen. Subtest 4: Social Studies and Fine Arts	1.5	1.5
064	Exceptional Needs—Mild Intervention: Reading Instruction	2	
066	Health	1.2	
067	Physical Education	1.2	<10

Percentage Passing on First Attempt

Test Number	Test Name (code)	State Average	Indiana University - Purdue University Indianapolis
Core Academic Skills Assessment (CASA)			
001	CASA Reading	87%	88%
002	CASA Math	75%	77%
003	CASA Writing	78%	77%
Pedagogy/Developmental (Pearson)			
004	Early Childhood Education	82%	
005	Elementary Education	87%	86%
006	Secondary Education	95%	91%
007	P-12 Education	90%	100%
Content (Pearson) Assessments			
008	Business	67%	
009	Career and Technical Education—Agriculture	76%	
010	Career and Technical Education—Business and Information Technology	<10	
011	Career and Technical Education—Family and Consumer Sciences	65%	
012	Career and Technical Education—Marketing		
013	Computer Education	<10	
014	Early Childhood Education Subtest 1: Reading and English Language Arts		
015	Early Childhood Education Subtest 2: Mathematics		
016	Early Childhood Education Subtest 3: Science, Health, and Physical Education		
017	Early Childhood Education Subtest 4: Social Studies and Fine Arts		
018	Engineering and Technology Education	<10	
019	English Learners	74%	<10
020	Middle School English Language Arts	70%	
021	English Language Arts	69%	<10
022	Exceptional Needs—Blind or Low Vision		
023	Exceptional Needs—Deaf or Hard of Hearing	<10	
024	Exceptional Needs—Intense Intervention	93%	
025	Exceptional Needs—Mild Intervention	86%	93%
026	Fine Arts—General Music	71%	
027	Fine Arts—Instrumental Music	58%	
028	Fine Arts—Vocal Music	83%	
029	Fine Arts—Theatre Arts	<10	
030	Fine Arts—Visual Arts	85%	<10
033	Journalism	<10	
034	Middle School Mathematics	76%	
035	Mathematics	55%	<10
036	Middle School Science	65%	
037	Middle School Social Studies	63%	
038	Reading	48%	
043	Science—Chemistry	79%	
044	Science—Earth/Space Science	46%	<10
045	Science—Life Science	69%	<10
046	Science—Physical Science	<10	
047	Science—Physics	92%	
048	Social Studies—Economics	71%	
049	Social Studies—Geographical Perspectives	17%	<10
050	Social Studies—Government and Citizenship	89%	<10
051	Social Studies—Historical Perspectives	57%	35%
052	Social Studies—Psychology	80%	<10
053	Social Studies—Sociology	100%	
054	World Languages—Chinese (Mandarin)		
055	World Languages—French	<10	
056	World Languages—German	<10	
057	World Languages—Japanese		
058	World Languages—Latin	<10	
059	World Languages—Spanish	91%	<10
060	Elementary Education Gen. Subtest 1: Reading and English Language Arts		50%
061	Elementary Education Gen. Subtest 2: Mathematics		67%
062	Elementary Education Gen. Subtest 3: Science, Health, and Physical Education		75%
063	Elementary Education Gen. Subtest 4: Social Studies and Fine Arts		59%
064	Exceptional Needs—Mild Intervention: Reading Instruction	31%	
066	Health	82%	
067	Physical Education	80%	<10

Number of Candidates Not Passing/Not Retaking

Number of Candidates in each Content Area, who during the year: (A) do not pass a content area licensure examination; and (B) do not retake the content area licensure examination		State Total	State Total	Indiana University - Purdue University	
Test Number	Test Name (code)	# Not Passed	# Not Retaken	# Not Passed	# Not Retaken
004	Early Childhood Education	23	14		
005	Elementary Education	195	77	16	10
006	Secondary Education	48	16	<10	<10
007	P-12 Education	45	<10		
008	Business	<10	<10		
009	Career and Technical Education—Agriculture	<10	<10		
010	Career and Technical Education—Business and Information Technology	<10	<10		
011	Career and Technical Education—Family and Consumer Sciences	<10	<10		
012	Career and Technical Education—Marketing				
013	Computer Education	<10	<10		
014	Early Childhood Education Subtest 1: Reading and English Language Arts	13	<10		
015	Early Childhood Education Subtest 2: Mathematics	<10	<10		
016	Early Childhood Education Subtest 3: Science, Health, and Physical Education	<10	<10		
017	Early Childhood Education Subtest 4: Social Studies and Fine Arts	20	<10		
018	Engineering and Technology Education	<10	<10		
019	English Learners	10	<10	<10	<10
020	Middle School English Language Arts	<10	<10		
021	English Language Arts	85	20	<10	<10
022	Exceptional Needs—Blind or Low Vision				
023	Exceptional Needs—Deaf or Hard of Hearing	<10	<10		
024	Exceptional Needs—Intense Intervention	<10	<10		
025	Exceptional Needs—Mild Intervention	82	34	<10	<10
026	Fine Arts—General Music	37	14		
027	Fine Arts—Instrumental Music	39	12		
028	Fine Arts—Vocal Music	14	<10		
029	Fine Arts—Theatre Arts				
030	Fine Arts—Visual Arts	<10	<10		
033	Journalism				
034	Middle School Mathematics	18	<10		
035	Mathematics	65	17	<10	<10
036	Middle School Science	<10	<10		
037	Middle School Social Studies	<10	<10		
038	Reading	19	11		
043	Science—Chemistry	<10	<10		
044	Science—Earth/Space Science	<10	<10		
045	Science—Life Science	29	12		
046	Science—Physical Science				
047	Science—Physics	<10	<10		
048	Social Studies—Economics	<10	<10		
049	Social Studies—Geographical Perspectives	24	<10	<10	<10
050	Social Studies—Government and Citizenship	12	<10		
051	Social Studies—Historical Perspectives	119	41	<10	<10
052	Social Studies—Psychology	<10	<10		
053	Social Studies—Sociology	<10	<10		
054	World Languages—Chinese (Mandarin)				
055	World Languages—French	<10	<10		
056	World Languages—German				
057	World Languages—Japanese				
058	World Languages—Latin				
059	World Languages—Spanish	<10	<10		
060	Elementary Education Gen. Subtest 1: Reading and English Language Arts	610	204	61	20
061	Elementary Education Gen. Subtest 2: Mathematics	566	184	30	7
062	Elementary Education Gen. Subtest 3: Science, Health, and Physical Education	351	117	27	7
063	Elementary Education Gen. Subtest 4: Social Studies and Fine Arts	665	224	40	9
064	Exceptional Needs—Mild Intervention: Reading Instruction	76	25		
066	Health	<10	<10		
067	Physical Education	13	<10		

Section II. Candidate Selection and Completer GPA by Content Area

Entrance Requirements

	State Average	Indiana University Purdue University Indianapolis
Minimum Cumulative Grade Point Average (GPA) Required for Entry in EPP*		
Traditional	2.69	2.50
Alternative	2.79	2.50
Average Cumulative GPA of Admitted Teacher Candidates*		
Traditional	3.42	3.19
Alternative	3.45	3.05

Completer GPA Ranges

Number of completers in each content area, disaggregated by cumulative grade point average ranges				
Indiana University - Purdue University Indianapolis	0.01-1.99	2.00-2.49	2.50-2.99	3.00-4.00
Business Education (5-12)				
Career and Technical Education - Agriculture (5-12)				
Career and Technical Education - Business Information/Technology (5-12)				
Career and Technical Education - Family and Consumer Sciences (5-12)				
Career and Technical Education - Health Science Education (5-12)				
Career and Technical Education - Marketing (5-12)				
Career and Technical Education - Trade and Industrial Education (5-12)				
Computer Education (P-12)				
Early Childhood Education (P-3)				
Elementary Generalist (K-6)			14	137
Engineering and Technology (5-12)				
Exceptional Needs - Mild Intervention			1	19
Exceptional Needs - Intense Intervention				
Exceptional Needs - Blind and Low Vision				
Exceptional Needs - Deaf and Hard of Hearing				
Fine Arts - Instrumental and General Music				
Fine Arts - Theater Arts				
Fine Arts - Visual Arts	<10	<10	<10	<10
Fine Arts - Vocal and General Music				
Gifted/High Ability Education				
Health Education				
Journalism (5-12)				
Language Arts (including speech) (5-12)			7	8
Mathematics (5-12)	<10	<10	<10	<10
Middle School Language Arts (5-9)				
Middle School Mathematics (5-9)				
Middle School Science (5-9)				
Middle School Social Studies (5-9)				
Physical Education			3	7
Reading				
Science - Chemistry (5-12)				
Science - Earth/Space Science (5-12)	<10	<10	<10	<10
Science - Life Science (5-12)	<10	<10	<10	<10
Science - Physical Science (5-12)				
Science - Physics (5-12)				
Social Studies - Economics (5-12)				
Social Studies - Geographical Perspectives (5-12)	<10	<10	<10	<10
Social Studies - Government and Citizenship (5-12)	<10	<10	<10	<10
Social Studies - Historical Perspectives (5-12)			5	19
Social Studies - Psychology (5-12)	<10	<10	<10	<10
Social Studies - Sociology (5-12)				
Teachers of English Learners				11
Virtual Instruction				
World Languages - Arabic				
World Languages - American Sign Language				
World Languages - Chinese				
World Languages - French				
World Languages - German				
World Languages - Italian				
World Languages - Japanese				
World Languages - Latin				
World Languages - Russian				
World Languages - Spanish	<10	<10	<10	<10

Section III. Attrition-Retention-Completion

Attrition-Retention-Completion Rates By Academic Year*	State	Indiana University - Purdue University Indianapolis
Total Number of Education Candidates**	9981	529
Total Number Completion/Graduation	3128	222
Percentage Completion/Graduation	31.3	42.0
Total Number Retained in Education	6255	300
Percentage Retained in Education	62.7	57.0
Total Number Program Attrition	220	2
Percentage Program Attrition	2.2	0.2
Total Number Institutional Attrition	360	5
Percentage Institutional Attrition	3.6	0.8

Section IV. Impact of EPP (Principal Survey, Teacher Survey, and Effectiveness Ratings)

Principal Survey

Principal Survey Results for Indiana University - Purdue University Indianapolis (IUPUI)				
Principals are responding to statements divided into three domains (knowledge, disposition, and performance) and reflect elements of both national professional standards (NCATE/CAEP) and the Model Core Teaching Standards, Interstate Teacher Assessment and Support Consortium (InTASC). EPPs are expected to meet these standards in order to prepare educators for licensure (511 IAC 13-1-1).				
Knowledge Preparation of Teacher				
For each of the following, please provide your assessment of how well the EPP prepared this teacher in the following categories. The range is from 1 (strongly disagree) to 4 (strongly agree).	Strongly Disagree	Disagree	Agree	Strongly Agree
	(1)	(2)	(3)	(4)
The EPP did an outstanding job of preparing this teacher to...				
1. ...understand how students learn and develop at the grade level they are teaching.	0	2	52	32
2. ...meet expectations of a beginning teacher for content preparation and knowledge.	0	4	48	34
3. ...adhere to the ethical requirements of the teaching profession.	1	1	36	47
4. ...adhere to the legal requirements of the teaching profession.	0	1	40	42
Pedagogical Preparation of Teacher				
The EPP did an outstanding job of preparing this teacher to...				
5. ...provide an appropriate and challenging learning experience.	0	5	50	31
6. ...provide an inclusive learning environment.	0	2	43	40
7. ...provide a rigorous learning environment.	1	2	54	29
8. ...use a variety of assessment methods to guide, adjust, and improve instruction.	0	6	52	27
9. ...develop content specific assessments to test for student understanding of the lesson objectives.	0	3	54	29
10. ...differentiate instruction to meet all students' learning needs.	0	5	51	30
11. ...work effectively with students with all exceptionalities.	0	4	49	33
12. ...analyze student assessment data to improve classroom instruction.	1	6	47	32
13. ...use effective strategies to manage the learning environment.	1	6	46	33
14. ...integrate technological tools as appropriate to advance student learning.	1	4	48	32
Professional Disposition of Teacher				
The EPP did an outstanding job of preparing this teacher to...				
15. ...openly accept suggestions/constructive feedback.	0	1	40	45
16. ...exhibit ethical practice expected of educators.	0	1	40	45
17. ...work effectively with other professionals.	0	2	36	47
18. ...work effectively with parents/guardians.	1	5	45	34
19. ...work effectively with school leaders.	0	1	38	47
20. ...work effectively within the school culture.	0	2	39	40
Overall Assessment				
	Very Dissatisfied	Dissatisfied	Satisfied	Very Satisfied
21. Overall, how satisfied are you with the training this teacher received from this EPP?	1	3	41	40

Teacher Survey

Teacher Survey Results for Indiana University - Purdue University Indianapolis (IUPUI)				
The range is from 1 (strongly disagree) to 4 (strongly agree).				
Teachers responded to each of the following:	Number of Responses			
	Strongly Disagree (1)	Disagree (2)	Agree (3)	Strongly Agree (4)
Knowledge Preparation				
<i>My educator preparation program prepared me for:</i>				
1. understanding how learners/students develop and grow.	2	2	74	78
2. meeting the content preparation and knowledge level expected of a beginning teacher.	2	10	78	66
3. adhering to the ethical requirements of the teaching profession.	2	0	59	95
4. adhering to the legal requirements of the teaching profession.	3	7	78	68
5. recognizing the importance of continued professional development.	2	9	67	78
Pedagogical Preparation				
<i>My educator preparation program prepared me for:</i>				
6. providing appropriate and challenging learning experiences.	3	5	76	72
7. providing an inclusive learning environment.	2	1	64	89
8. providing a rigorous learning environment.	2	9	81	64
9. working collaboratively with school leaders and/or colleagues to promote safe and positive learning environments.	2	4	73	77
10. differentiating instruction to meet all students' learning needs.	3	7	70	76
11. working effectively with students with all exceptionalities.	1	7	78	70
12. developing quality assessments to test for student understanding of lessons.	3	12	73	68
13. analyzing student assessment data to improve classroom instruction.	4	17	69	66
14. using appropriate strategies to effectively manage learning environments.	4	11	74	67
15. integrating technological tools as appropriate to advance student learning.	2	14	76	64
Professional Disposition Preparation				
<i>My educator preparation program prepared me to recognize the importance of:</i>				
16. openly accepting suggestions/constructive feedback.	2	3	64	87
17. exhibiting ethical practice.	1	0	65	90
18. working effectively with other professionals.	1	4	70	81
19. working effectively with parents/guardians.	6	13	71	66
20. working effectively with school leaders.	3	4	81	68
21. working effectively within the school culture.	1	3	64	88
Overall Assessment				
22. Indicate your overall assessment of how well you were prepared to teach by your educator preparation program.	Poor	Fair	Good	Excellent
	3	6	76	71

Effectiveness Ratings

Percent of Teachers Achieving Effective or Highly Effective Rating 2017-2018										
Institution	Teachers with One (1) Year Experience			Teachers with Two (2) Years of Experience			Teachers with Three (3) Years of Experience			Grand Totals
	Effective	Highly Effective	Total of Teachers Evaluated	Effective	Highly Effective	Total of Teachers Evaluated	Effective	Highly Effective	Total of Teachers Evaluated	
Indiana University - Purdue University Indianapolis	89	9	105	101	35	144	84	42	133	
Grand Total Rated Effective										274
Grand Total Rated Highly Effective										86
Grand Total Effective and Highly										360
Grand Total Teachers Evaluated										382
Final Percent										94%
**"Year" defined as September 1 - August 31.										
Visit http://www.doe.in.gov/evaluations for additional information.										