



Annual Educator Preparation Program Report

2019

Purdue University West Lafayette

Section I. Testing

Average Test Scores

Test Number	Test Name (code)	State Average	Purdue University
Core Academic Skills Assessment (CASA)			
001	CASA Reading	239	240
002	CASA Math	232	240
003	CASA Writing	230	228
Pedagogy/Developmental (Pearson)			
004	Early Childhood Education	235	249
005	Elementary Education	240	246
006	Secondary Education	253	246
007	P-12 Education	243	252
Content (Pearson) Assessments			
008	Business	221	
009	Career and Technical Education—Agriculture	235	236
010	Career and Technical Education—Business and Information Technology	<10	
011	Career and Technical Education—Family and Consumer Sciences	229	<10
012	Career and Technical Education—Marketing		
013	Computer Education	<10	
014	Early Childhood Education Subtest 1: Reading and English Language Arts	237	237
015	Early Childhood Education Subtest 2: Mathematics	248	254
016	Early Childhood Education Subtest 3: Science, Health, and Physical Education	237	237
017	Early Childhood Education Subtest 4: Social Studies and Fine Arts	228	237
018	Engineering and Technology Education	<10	<10
019	English Learners	233	
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	<10
025	Exceptional Needs—Mild Intervention	240	242
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	229
036	Middle School Science	220	
037	Middle School Social Studies	224	
038	Reading	213	
043	Science—Chemistry	236	<10
044	Science—Earth/Space Science	213	<10
045	Science—Life Science	226	<10
046	Science—Physical Science	<10	
047	Science—Physics	248	<10
048	Social Studies—Economics	228	223
049	Social Studies—Geographical Perspectives	196	
050	Social Studies—Government and Citizenship	240	242
051	Social Studies—Historical Perspectives	214	221
052	Social Studies—Psychology	232	
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	
060	Elementary Education Gen. Subtest 1: Reading and English Language Arts	223	222
061	Elementary Education Gen. Subtest 2: Mathematics	227	233
062	Elementary Education Gen. Subtest 3: Science, Health, and Physical Education	233	237
063	Elementary Education Gen. Subtest 4: Social Studies and Fine Arts	219	223
064	Exceptional Needs—Mild Intervention: Reading Instruction	200	210
066	Health	236	<10
067	Physical Education	233	<10

Section I. Continued....

Average Number of Attempts Before Passing

Test Number	Test Name (code)	State Average Number of Attempts	Purdue University
Core Academic Skills Assessment (CASA)			
001	CASA Reading	1.2	1.2
002	CASA Math	1.4	1.3
003	CASA Writing	1.4	1.4
Pedagogy/Developmental (Pearson)			
004	Early Childhood Education	1.1	1
005	Elementary Education	1.1	1.1
006	Secondary Education	1	1
007	P-12 Education	1.1	1
Content (Pearson) Assessments			
008	Business	1.4	
009	Career and Technical Education—Agriculture	1.3	1.3
010	Career and Technical Education—Business and Information Technology	<10	
011	Career and Technical Education—Family and Consumer Sciences	1.5	<10
012	Career and Technical Education—Marketing		
013	Computer Education	<10	
014	Early Childhood Education Subtest 1: Reading and English Language Arts	1.1	1.1
015	Early Childhood Education Subtest 2: Mathematics	1	1
016	Early Childhood Education Subtest 3: Science, Health, and Physical Education	1.2	1.3
017	Early Childhood Education Subtest 4: Social Studies and Fine Arts	1.3	1.2
018	Engineering and Technology Education	<10	<10
019	English Learners	1.1	
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	<10
025	Exceptional Needs—Mild Intervention	1.1	1.2
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	1.4
036	Middle School Science	1.3	
037	Middle School Social Studies	1.4	
038	Reading	1.3	
043	Science—Chemistry	1.4	<10
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	<10
048	Social Studies—Economics	1.2	1.3
049	Social Studies—Geographical Perspectives	2	
050	Social Studies—Government and Citizenship	1.1	1
051	Social Studies—Historical Perspectives	1.5	1.4
052	Social Studies—Psychology	<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	
060	Elementary Education Gen. Subtest 1: Reading and English Language Arts	1.4	1.5
061	Elementary Education Gen. Subtest 2: Mathematics	1.4	1.4
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	1.8
066	Health	1.2	<10
067	Physical Education	1.2	<10

Section I. Continued....

Percentage Passing on First Attempt

Test Number	Test Name (code)	State Average Number of Attempts	Purdue University
Core Academic Skills Assessment (CASA)			
001	CASA Reading	87%	83%
002	CASA Math	75%	82%
003	CASA Writing	78%	74%
Pedagogy/Developmental (Pearson)			
004	Early Childhood Education	82%	100%
005	Elementary Education	87%	93%
006	Secondary Education	95%	92%
007	P-12 Education	90%	100%
Content (Pearson) Assessments			
008	Business	67%	
009	Career and Technical Education—Agriculture	76%	79%
010	Career and Technical Education—Business and Information Technology	<10	
011	Career and Technical Education—Family and Consumer Sciences	65%	<10
012	Career and Technical Education—Marketing		
013	Computer Education	<10	
014	Early Childhood Education Subtest 1: Reading and English Language Arts		88%
015	Early Childhood Education Subtest 2: Mathematics		100%
016	Early Childhood Education Subtest 3: Science, Health, and Physical Education		94%
017	Early Childhood Education Subtest 4: Social Studies and Fine Arts		88%
018	Engineering and Technology Education	<10	<10
019	English Learners	74%	
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%	<10
025	Exceptional Needs—Mild Intervention	86%	84%
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%	71%
036	Middle School Science	65%	
037	Middle School Social Studies	63%	
038	Reading	48%	
043	Science—Chemistry	79%	<10
044	Science—Earth/Space Science	46%	<10
045	Science—Life Science	69%	<10
046	Science—Physical Science	<10	
047	Science—Physics	92%	<10
048	Social Studies—Economics	71%	69%
049	Social Studies—Geographical Perspectives	17%	
050	Social Studies—Government and Citizenship	89%	100%
051	Social Studies—Historical Perspectives	57%	69%
052	Social Studies—Psychology	80%	
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%	
060	Elementary Education Gen. Subtest 1: Reading and English Language Arts		71%
061	Elementary Education Gen. Subtest 2: Mathematics		76%
062	Elementary Education Gen. Subtest 3: Science, Health, and Physical Education		81%
063	Elementary Education Gen. Subtest 4: Social Studies and Fine Arts		68%
064	Exceptional Needs—Mild Intervention: Reading Instruction	31%	33%
066	Health	82%	<10
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				
Test Number	Test Name (code)	State Total	State Total	Purdue University
		# Not Passed	# Not Retaken	# Not Retaken
004	Early Childhood Education	23	14	<10
005	Elementary Education	195	77	<10
006	Secondary Education	48	16	<10
007	P-12 Education	45	<10	
008	Business	<10	<10	
009	Career and Technical Education—Agriculture	<10	<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	<10
015	Early Childhood Education Subtest 2: Mathematics	<10	<10	<10
016	Early Childhood Education Subtest 3: Science, Health, and Physical Education	<10	<10	<10
017	Early Childhood Education Subtest 4: Social Studies and Fine Arts	20	<10	<10
018	Engineering and Technology Education	<10	<10	<10
019	English Learners	10	<10	
020	Middle School English Language Arts	<10	<10	
021	English Language Arts	85	20	<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
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	<10
033	Journalism			
034	Middle School Mathematics	18	<10	
035	Mathematics	65	17	<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	<10
045	Science—Life Science	29	12	<10
046	Science—Physical Science			
047	Science—Physics	<10	<10	
048	Social Studies—Economics	<10	<10	<10
049	Social Studies—Geographical Perspectives	24	<10	
050	Social Studies—Government and Citizenship	12	<10	<10
051	Social Studies—Historical Perspectives	119	41	<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	17
061	Elementary Education Gen. Subtest 2: Mathematics	566	184	11
062	Elementary Education Gen. Subtest 3: Science, Health, and Physical Education	351	117	9
063	Elementary Education Gen. Subtest 4: Social Studies and Fine Arts	665	224	18
064	Exceptional Needs—Mild Intervention: Reading Instruction	76	25	4
066	Health	<10	<10	
067	Physical Education	13	<10	

Section II. Candidate Selection and Completer GPA by Content Area

Entrance Requirements

	State Average	Purdue University
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	3.35
Alternative	3.45	3.33

Completer GPA Ranges

Number of completers in each content area, disaggregated by cumulative grade point average ranges				
Purdue University	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)			6	22
Career and Technical Education - Business Information/Technology (5-12)				
Career and Technical Education - Family and Consumer Sciences (5-12)	<10	<10	<10	<10
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)				16
Elementary Generalist (K-6)				100
Engineering and Technology (5-12)	<10	<10	<10	<10
Exceptional Needs - Mild Intervention				49
Exceptional Needs - Intense Intervention	<10	<10	<10	<10
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	<10	<10	<10	<10
Journalism (5-12)				
Language Arts (including speech) (5-12)	<10	<10	<10	<10
Mathematics (5-12)			3	11
Middle School Language Arts (5-9)				
Middle School Mathematics (5-9)				
Middle School Science (5-9)				
Middle School Social Studies (5-9)				
Physical Education	<10	<10	<10	<10
Reading				
Science - Chemistry (5-12)	<10	<10	<10	<10
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)	<10	<10	<10	<10
Social Studies - Economics (5-12)				13
Social Studies - Geographical Perspectives (5-12)				
Social Studies - Government and Citizenship (5-12)				13
Social Studies - Historical Perspectives (5-12)				13
Social Studies - Psychology (5-12)				
Social Studies - Sociology (5-12)				
Teachers of English Learners				
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				

Section III. Attrition-Retention-Completion

Attrition-Retention-Completion Rates By Academic Year	State Average	Purdue University
Total Number of Education Candidates**	9981	769
Total Number Completion/Graduation	3128	218
Percentage Completion/Graduation	31.3	28.0
Total Number Retained in Education	6255	533
Percentage Retained in Education	62.7	69.0
Total Number Program Attrition	220	12
Percentage Program Attrition	2.2	2.0
Total Number Institutional Attrition	360	6
Percentage Institutional Attrition	3.6	1.0

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

Principal Survey

Principal Survey Results for Purdue University				
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	3	72	57
2. ...meet expectations of a beginning teacher for content preparation and knowledge.	1	1	62	68
3. ...adhere to the ethical requirements of the teaching profession.	0	1	53	78
4. ...adhere to the legal requirements of the teaching profession.	0	0	58	70
Pedagogical Preparation of Teacher				
The EPP did an outstanding job of preparing this teacher to...				
5. ...provide an appropriate and challenging learning experience.	1	2	75	54
6. ...provide an inclusive learning environment.	0	3	78	51
7. ...provide a rigorous learning environment.	2	6	73	51
8. ...use a variety of assessment methods to guide, adjust, and improve instruction.	2	5	76	48
9. ...develop content specific assessments to test for student understanding of the lesson objectives.	2	7	79	44
10. ...differentiate instruction to meet all students' learning needs.	2	11	67	52
11. ...work effectively with students with all exceptionalities.	1	7	68	56
12. ...analyze student assessment data to improve classroom instruction.	2	16	73	41
13. ...use effective strategies to manage the learning environment.	1	12	68	50
14. ...integrate technological tools as appropriate to advance student learning.	2	6	70	54
Professional Disposition of Teacher				
The EPP did an outstanding job of preparing this teacher to...				
15. ...openly accept suggestions/constructive feedback.	0	3	50	79
16. ...exhibit ethical practice expected of educators.	0	2	54	76
17. ...work effectively with other professionals.	0	5	47	80
18. ...work effectively with parents/guardians.	0	7	60	65
19. ...work effectively with school leaders.	0	5	46	81
20. ...work effectively within the school culture.	0	4	48	75
Overall Assessment				
	Very Dissatisfied	Dissatisfied	Satisfied	Very Satisfied
21. Overall, how satisfied are you with the training this teacher received from this EPP?	5	3	62	58

Teacher Survey

Teacher Survey Results for Purdue University West Lafayette				
The range is from 1 (strongly disagree) to 4 (strongly agree).	Number of Responses			
Teachers responded to each of the following:	Strongly Disagree	Disagree	Agree	Strongly Agree
	(1)	(2)	(3)	(4)
Knowledge Preparation				
<i>My educator preparation program prepared me for:</i>				
1. understanding how learners/students develop and grow.	5	4	64	106
2. meeting the content preparation and knowledge level expected of a beginning teacher.	6	5	62	106
3. adhering to the ethical requirements of the teaching profession.	5	1	41	132
4. adhering to the legal requirements of the teaching profession.	6	5	57	111
5. recognizing the importance of continued professional development.	7	2	61	109
Pedagogical Preparation				
<i>My educator preparation program prepared me for:</i>				
6. providing appropriate and challenging learning experiences.	5	8	66	100
7. providing an inclusive learning environment.	5	4	65	105
8. providing a rigorous learning environment.	6	6	62	105
9. working collaboratively with school leaders and/or colleagues to promote safe and positive learning environments.	6	3	71	99
10. differentiating instruction to meet all students' learning needs.	6	12	63	98
11. working effectively with students with all exceptionalities.	6	12	69	92
12. developing quality assessments to test for student understanding of lessons.	10	6	70	93
13. analyzing student assessment data to improve classroom instruction.	10	11	69	89
14. using appropriate strategies to effectively manage learning environments.	8	13	74	84
15. integrating technological tools as appropriate to advance student learning.	7	8	71	93
Professional Disposition Preparation				
<i>My educator preparation program prepared me to recognize the importance of:</i>				
16. openly accepting suggestions/constructive feedback.	5	5	56	113
17. exhibiting ethical practice.	6	0	46	127
18. working effectively with other professionals.	5	2	53	119
19. working effectively with parents/guardians.	6	18	78	77
20. working effectively with school leaders.	6	3	68	102
21. working effectively within the school culture.	6	3	67	103
Overall Assessment				
22. Indicate your overall assessment of how well you were prepared to teach by your educator preparation program.	Poor	Fair	Good	Excellent
	2	9	64	104

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	
Purdue University	96	21	124	116	39	155	94	60	157	
Grand Total Rated Effective										306
Grand Total Rated Highly Effective										120
Grand Total Effective and Highly										426
Grand Total Teachers Evaluated										436
Final Percent										98%
**Year" defined as September 1 - August 31.										
<i>Visit http://www.doe.in.gov/evaluations for additional information.</i>										