

2012 North Dakota State University Pass Rates on Licensure Exams

Allied Sciences			NDSU				National Pass Rate Percentage	Pass Rate Percentage Difference
General Category	Type	Description	Number of First time Candidates	Number Passed	Number Failed	Pass Rate Percentage		
Medical	Exam	American Society for Clinical Pathology, Board of Certification (MLS)	14	14	0	100.0%	86.0%	14.0%
Medical	Exam	American Registry of Radiologic Technologists (ARRT)	25	25	0	100.0%	92.7%	7.3%
Medical	Exam	Respiratory Care - CRT (Certified Respiratory Therapist)	9	9	0	100.0%	79.0%	21.0%
Medical	Exam	Respiratory Care - CSE	8	6	2	75.0%	60.0%	15.0%
Medical	Exam	Respiratory Care - WRE	8	8	0	100.0%	67.0%	33.0%

Architecture Licensure Exam Pass Rates			NDSU				National Pass Rate Percentage	Pass Rate Percentage Difference
General Category	Type	Description	Number of Candidates	Number Passed	Number Failed	Pass Rate Percentage		
Architecture	Exam	Programming Planning & Practice (PPP)	44	29	15	66.0%	62.0%	4.0%
Architecture	Exam	Site Planning & Design (SPD)	28	23	5	82.0%	71.0%	11.0%
Architecture	Exam	Building Design & Construction Systems (BD/CS)	29	19	10	66.0%	62.0%	4.0%
Architecture	Exam	Structural Systems (SS)	33	25	8	76.0%	75.0%	1.0%
Architecture	Exam	Building Systems (BS)	26	21	5	81.0%	69.0%	12.0%
Architecture	Exam	Construction Documents & Services (CDS)	39	29	10	74.0%	63.0%	11.0%
Architecture	Exam	Schematic Design (SD)	30	28	2	93.0%	77.0%	16.0%
Architecture		National Number of Candidates Testing - 14,369					Average Difference	8.4%

Counselor Preparation Comprehensive Exam (CPCE)			NDSU	National	National	M- SD	M+ SD	NDSU Mean (and SD)
General Category	Type	Description	Number of Candidates	Number of Candidates	Mean (and SD)			
Counselor Education	Exam	Human Growth and Development	13	542	12.34 (2.48)	9.86	14.82	14 (2.18)
Counselor Education	Exam	Social and Cultural Foundations	13	542	8.56 (2.4)	6.16	10.96	8.46 (1.78)
Counselor Education	Exam	Helping Relationships	13	542	10.27 (2.21)	8.06	12.48	11.92 (1.59)
Counselor Education	Exam	Group Work	13	542	10.53 (2.75)	7.78	13.28	11.92 (1.86)
Counselor Education	Exam	Career and Life Development	13	542	10.49 (2.48)	8.01	12.97	12.92 (2.16)
Counselor Education	Exam	Appraisal	13	542	10.06 (2.07)	7.99	12.13	11.54 (2.02)
Counselor Education	Exam	Research and Program Evaluation	13	542	9.6 (2.76)	6.84	12.36	10.77 (2.66)

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Counselor Preparation Comprehensive Exam (CPCE)			NDSU Number of Candidates	National Number of Candidates	National Mean (and SD)	M- SD	M+ SD	NDSU Mean (and SD)
General Category	Type	Description						
Counselor Education	Exam	Professional Orientation and Ethics	13	542	12.03 (2.68)	9.35	14.78	13.46 (1.28)
Counselor Education	Exam	Total	13	542	83.87 (14.74)	69.13	98.61	95 (9.85)

Dietetics			NDSU				National Pass Rate Percentage	Pass Rate Percentage Difference
General Category	Type	Description	Number of First time Candidates	Number Passed	Number Failed	Pass Rate Percentage		
Dietitian	EXAM	Dietitian	15	15	0	100.0%	80.0%	20.0%

Engineering			NDSU				National Pass Rate Percentage	Pass Rate Percentage Difference
General Category	Type	Description	Number of First time Candidates	Number Passed	Number Failed	Pass Rate Percentage		
Engineering	Exam	NCEES FE: Agricultural	5	4	1	80.0%		
Engineering	Exam	NCEES FE: Civil	128	91	37	71.1%		
Engineering	Exam	NCEES FE: Electrical	33	30	3	90.9%		
Engineering	Exam	NCEES FE: General	1	0	1	0.0%		
Engineering	Exam	NCEES FE: Industrial	13	11	2	84.6%		
Engineering	Exam	NCEES FE: Mechanical	67	60	7	89.6%		
Engineering	Exam	NCEES FE: Other Disciplines	26	13	13	50.0%		

Nursing			NDSU				National Pass Rate Percentage	Pass Rate Percentage Difference
General Category	Type	Description	Number of First time Candidates	Number Passed	Number Failed	Pass Rate Percentage		
Medical	Licensure	Nursing	66	62	4	93.9%	88.9%	5.0%

Pharmacy Practice			NDSU				National Pass Rate Percentage	Pass Rate Percentage Difference
General Category	Type	Description	Number of First time Candidates	Number Passed	Number Failed	Pass Rate Percentage		
Medical	Licensure	Pharmacy	82	80	2	97.6%		

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School of Education			NDSU				National Pass Rate Percentage	Pass Rate Percentage Difference
General Category	Type	Description	Number of First time Candidates	Number Passed	Number Failed	Pass Rate Percentage		
Education	Exam	PPST Reading	212	199	13	94.0%		
Education	Exam	PPST Writing	212	185	27	87.0%		
Education	Exam	PPST Math	212	209	3	99.0%		
Education	Licensure	PRAXIS II Principles/Learning and Teaching K-6	4	3	1	75.0%		
Education	Licensure	PRAXIS II Principles/Learning and Teaching 7-12	120	116	4	97.0%		
Education	Licensure	PRAXIS II Agriculture	4	na	na	na		
Education	Licensure	PRAXIS II Biology	13	12	1	92.0%		
Education	Licensure	PRAXIS II Chemistry	3	3	0	100.0%		
Education	Licensure	PRAXIS II English Lang Lit	10	10	0	100.0%		
Education	Licensure	PRAXIS II Family & Consumer Sciences	7	na	na	na		
Education	Licensure	PRAXIS II Health	1	na	na	na		
Education	Licensure	PRAXIS II Mathematics	10	10	0	100.0%		
Education	Licensure	PRAXIS II Music Content	17	17	0	100.0%		
Education	Licensure	PRAXIS II Physical Education	8	na	na	na		
Education	Licensure	PRAXIS II Social Studies	13	13	0	100.0%		
Education	Licensure	PRAXIS II World & US History	6	6	0	100.0%		

Veterinary Technology Program			NDSU				National Pass Rate Percentage	Pass Rate Percentage Difference
General Category	Type	Description	Number of First time Candidates	Number Passed	Number Failed	Pass Rate Percentage		
Animal Health	Credentialing Exam	Veterinary Technician National Exam	27	21	6	77.8%	75.8%	2.0%