

2011 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)	12	11	1	91.7%	76.0%	15.7%
Medical	Exam	American Registry of Radiologic Technologists (ARRT)	23	23	0	100.0%	92.0%	8.0%
Medical	Exam	Respiratory Care - CRT	11	11	0	100.0%	79.0%	21.0%
Medical	Exam	Respiratory Care - CSE	10	9	1	90.0%	59.0%	31.0%
Medical	Exam	Respiratory Care - WRRT	10	10	0	100.0%	66.0%	34.0%

Architecture			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)	32	24	8	75.0%	62.0%	13.0%	
Architecture	Exam	Site Planning & Design (SPD)	33	30	3	91.0%	73.0%	18.0%	
Architecture	Exam	Building Design & Construction Systems (BD/CS)	27	24	3	89.0%	62.0%	27.0%	
Architecture	Exam	Structural Systems (SS)	34	30	4	88.0%	71.0%	17.0%	
Architecture	Exam	Building Systems (BS)	37	31	6	84.0%	68.0%	16.0%	
Architecture	Exam	Construction Documents & Services (CDS)	32	25	7	78.0%	64.0%	14.0%	
Architecture	Exam	Schematic Design (SD)	31	28	3	90.0%	77.0%	13.0%	
Architecture		National Number of Candidates Testing - 14,465					Average Difference		16.9%

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	1,053	12.33 (2.44)	9.89	14.77	13.85 (1.17)
Counselor Education	Exam	Social and Cultural Foundations	13	1,053	11.1 (2.26)	8.84	13.36	12.31 (2.01)
Counselor Education	Exam	Helping Relationships	13	1,053	12.14 (2.39)	9.75	14.53	14.15 (1.29)
Counselor Education	Exam	Group Work	13	1,053	12.02 (2.49)	9.53	14.51	12.92 (2.64)
Counselor Education	Exam	Career and Life Development	13	1,053	11.6 (2.34)	9.26	13.94	12.62 (1.6)
Counselor Education	Exam	Appraisal	13	1,053	10.48 (2.23)	8.25	12.71	11.08 (1.54)
Counselor Education	Exam	Research and Program Evaluation	13	1,053	11.82 (2.61)	9.21	14.43	12.31 (2.43)

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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	1,053	12.66 (2.24)	10.42	14.9	14 (1.66)
Counselor Education	Exam	Total	13	1,053	94.14 (13.43)	80.71	107.57	103.23

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	14	12	2	85.7%	82.0%	3.7%

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	4	2	2	50.0%		
Engineering	Exam	NCEES FE: Civil	90	70	20	77.8%		
Engineering	Exam	NCEES FE: Electrical	37	30	7	81.1%		
Engineering	Exam	NCEES FE: General	0	0	0	0.0%		
Engineering	Exam	NCEES FE: Industrial	16	12	4	75.0%		
Engineering	Exam	NCEES FE: Mechanical	25	25	0	100.0%		
Engineering	Exam	NCEES FE: Other Disciplines	36	34	2	94.4%		

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	67	65	2	97.0%	87.7%	9.3%

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	83	81	2	97.6%	96.2%	1.4%

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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	136	127	9	93.4%		
Education	Exam	PPST Writing	133	110	23	82.7%		
Education	Exam	PPST Math	133	128	5	96.2%		
Education	Licensure	PRAXIS II Principles/Learning and Teaching K-6	1	1	0	100.0%		
Education	Licensure	PRAXIS II Principles/Learning and Teaching 7-12	81	79	2	97.5%		
Education	Licensure	PRAXIS II Agriculture	4	na	na	na		
Education	Licensure	PRAXIS II Biology	8	7	1	87.5%		
Education	Licensure	PRAXIS II Chemistry	2	2	0	100.0%		
Education	Licensure	PRAXIS II English Lang Lit	7	7	0	100.0%		
Education	Licensure	PRAXIS II Family & Consumer Sciences	1	na	na	na		
Education	Licensure	PRAXIS II Health	2	na	na	na		
Education	Licensure	PRAXIS II Mathematics	6	6	0	100.0%		
Education	Licensure	PRAXIS II Music Content	11	11	0	100.0%		
Education	Licensure	PRAXIS II Physical Education	12	na	na	na		
Education	Licensure	PRAXIS II Social Studies	16	16	0	100.0%		
Education	Licensure	PRAXIS II World & US History	2	2	0	100.0%		
Education	Licensure	PRAXIS II World & US History	2	2	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	19	14	5	73.7%	73.0%	0.7%