Social Studies Data Retreat

January 2013



St. Cloud State University Teacher Education Minnesota Teacher Licensure Exams (MTLE) replaced the Praxis series exams in September 2010 as the means by which teacher candidates in Minnesota demonstrate proficiency in Basic Skills (Reading, Writing and Math), Pedagogy and Content Knowledge. Candidates are required to pass all MTLE examinations in order to be recommended for licensure. The following data examines the outcomes for St. Cloud State students majoring in Social Studies education.

Pages 3-4 include information on **basic skills**Page 5 includes **pedagogical** knowledge.
Page 6 includes **content** knowledge.
Page 7 includes the **demographics** of CAL test takers.

It should be noted that in Minnesota, Social Studies educators are licensed to teach grades 5-12. As such, our candidates take the MTLE in secondary pedagogy.

The following data are broken into academic years. All data was retrieved from the Pearson, Inc. Academic years span from September 1st to August 31st. Some minor discrepancies were discovered in the data provided by Pearson, in the preparation of these reports, and have since been reported.

Please note that individual candidates may be counted in multiple years. For example, if Candidate A took their Pedagogy test in 2010-2011 and failed one of the two required subtests, Candidate A would be coded as failing for that academic year. If Candidate A retested in 2011-12 and passed that one subtest, he/she would be coded as passing in that academic year. Candidates are only reported if they tested in a particular year. That way, we do not annually carry forward students who have dropped out of education programs.

Subarea reports are also provided in this document. Each subtest is broken into subareas. Those are reported on one line, separated by a "/" mark. For example, if there are two subareas, namely student development and learning environment, and the candidates achieved a mean performance of 3.2 in student development and 2.7 in learning environment, the subarea performance is provided in the following form: student development / learning environment $\mid 3.2/2.7$. The performance indices are included in the report.

BASIC SKILLS (all SCSU Candidates)

MTLE Basic Skills: READING (1 subtest)

SCSU Passing Rate

Cumulative	2012-2013 (to date)	2011-2012	2010-2011
68%	56%	68%	73%
(N=685)	(N=123)	(N=286)	(N=276)

Passing rate per Pearson Results Analyzer. This includes tests completed between Sept. 1 and Aug. 31 of the academic year indicated. Candidates must pass both subtests to be counted as passing.

Praxis – Pre-Professional Skills Test (PPST) – Reading (computer based)

2009-2010	2008-2009	2007-2008	2006-2007	2005-2006
76.3%	71.9%	77.0%	72.7%	79.3%
(N=716)	(N=380)	(N=374)	(N=362)	(N=386)

MTLE Basic Skills: WRITING (1 subtest)

SCSU Passing Rate

Cumulative	2012-2013 (to date)	2011-2012	2010-2011
69%	62%	71%	71%
(N=689)	(N=130)	(N=297)	(N=262)

Passing rate per Pearson Results Analyzer. This includes tests completed between Sept. 1 and Aug. 31 of the academic year indicated. Candidates must pass both subtests to be counted as passing.

Praxis – Pre-Professional Skills Test (PPST) – Writing (computer based)

2009-2010	2008-2009	2007-2008	2006-2007	2005-2006
74.7%	73.0%	79.0%	75.3%	74.0%
(N=703)	(N=381)	(N=362)	(N=405)	(N=419)

MTLE Basic Skills: MATH (1 subtest)

SCSU Passing Rate

Cumulative	2012-2013 (to date)	2011-2012	2010-2011
72%	58%	72%	79%
(N=618)	(N=106)	(N=260)	(N=252)

Passing rate per Pearson Results Analyzer. This includes tests completed between Sept. 1 and Aug. 31 of the academic year indicated. Candidates must pass both subtests to be counted as passing.

Praxis – Pre-Professional Skills Test (PPST) – Math (computer based)

2009-2010	2008-2009	2007-2008	2006-2007	2005-2006
86.5%	88.3%	89.0%	88.8%	85.8%
(N=652)	(N=359)	(N=272)	(N=331)	(N=374)

Passing rate per ETS Praxis Series Institutional Report. This includes tests completed between Sept. 1 and Aug. 31 of the academic year indicated.

MTLE Basic Skills: COMPLETE BATTERY (all three subtests)¹

44% Passing (N=274)

¹ This includes only those students who took all three Basic Skills Tests. It would not include those who passed some but not all of the PPST exams, and were attempting to complete the Basic Skills requirement in that manner.

PEDAGOGY

MTLE Pedagogy: Secondary (2 subtests)

SCSU Passing Rate

2012-2013 (to date)	2011-2012	2010-2011
82%	88%	92%
(N=34)	(N=100)	(N=117)

Passing rate per Pearson Results Analyzer. This includes tests completed between Sept. 1 and Aug. 31 of the academic year indicated. Candidates must pass both subtests to be counted as passing.

Praxis – Principles of Learning & Teaching (PLT): Secondary

2009-2010	2008-2009	2007-2008	2006-2007
96.2%	97.3%	94.9%	96.8%
(N=104)	(N=112)	(N=99)	(N=93)

Passing rate per ETS Praxis Series Institutional Report. This includes tests completed between Sept. 1 and Aug. 31 of the academic year indicated.

MTLE Pedagogy: Secondary

Subtest Passing Rate and Mean Subarea Performance

	2012-2013 to date	2011-2012	2010-2011
Subtest One SCSU Passing Rate	90%	95%	98%
SCSU Subarea Performance: Student Development & Learning / Learning Environment	3.0 / 3.2	3.0 / 3.1	3.2 / 3.2
State Subarea Performance	<u>2.9 / 3.3</u>	3.0 / 3.3	3.2 / 3.3
Subtest Two SCSU Passing Rate	93%	99%	100%
SCSU Subarea Performance: Instruction & Assessment / Professional Roles & Responsibilities	3.2 / 3.4	3.1 / 3.5	3.3 / 3.5
State Subarea Performance	3.2 / 3.6	3.3 / 3.6	<u>3.4 / 3.6</u>

Performance Indices: 4=Answered most of the items correctly; 3= Answered many items correctly; 2=Answered some questions correctly; 1=Answered few or none of the items correctly

CONTENT KNOWLEDGE

MTLE – Social Studies 5-12 (2 subtests) SCSU Passing Rate

2012-2013 (to date)	2011-2012	2010-2011
19%	47%	65%
(N=16)	(N=32)	(N=23)

Passing rate per Pearson Results Analyzer. This includes tests completed between Sept. 1 and Aug. 31 of the academic year indicated. Candidates must pass both subtests to be counted as passing.

Praxis II – Social Studies: Content Knowledge

2009-2010	2008-2009	2007-2008	2006-2007	2005-2006	2004-2005
100%	88.9%	93.3%	96.3%	95.5%	97.9%
(N=27)	(N=27)	(N=30)	(N=27)	(N=22)	(N=47)

Passing rate per ETS Praxis Series Institutional Report. This includes tests completed between Sept. 1 and Aug. 30 of the academic year indicated.

MTLE Social Studies 5-12 Subtest Passing Rate and Mean Subarea Performance

<u> </u>	2012-2013 to date	2011-2012	2010-2011
Subtest One SCSU Passing Rate	Low N	65%	91%
SCSU Subarea Performance Social Studies Skills / World History / U.S. and Minnesota History	Low N	3.1 / 2.6 / 1.9	3.2 / 3.2 / 2.3
State Subarea Performance	3.1 / 2.7 / 1.7	3.2 / 2.8 / 2.2	3.2 / 3.1 / 2.4
Subtest Two SCSU Passing Rate	42%	69%	83%
SCSU Subarea Performance Geography / Government & Citizenship / Economics / Behavioral Science	2.7 / 2.5 / 1.8 / 2.2	2.7 / 3.0 / 2.1 / 2.3	2.8 / 3.3 / 2.0 / 2.7
State Subarea Performance	2.5 / 2.8 / 2.1 / 2.1	2.8 / 3.0 / 2.1 / 2.4	2.5 / 3.4 / 2.2 / 2.5

Performance Indices: 4=Answered most of the items correctly; 3= Answered many items correctly; 2=Answered some questions correctly; 1=Answered few or none of the items correctly

DEMOGRAPHICS

MTLE Test Takers

Social Studies 5-12	2012-2013 (N=16)	2011-2012 (N=32)	2010-2011 (N=23)
Percent White	100%	88%	91%
Percent Native English Speakers	100%	97%	100%
Percent Female	31%	41%	35%
Percent Male	69%	59%	65%

Secondary Pedagogy	2012-2013 (N=34)	2011-2012 (N=100)	2010-2011 (N=117)
Percent White	91%	87%	85%
Percent Native English Speakers	100%	95%	98%
Percent Female	56%	55%	50%
Percent Male	44%	45%	48%