

## LOUISIANA BOARD OF REGENTS 2003-2004 INSTITUTIONAL REPORT FOR THE PREPARATION OF TEACHERS LOUISIANA STATE UNIVERSITY AT SHREVEPORT

#### Message from the Commissioner:

The following institutional report represents a critical component of the education community's effort to improve our state's teacher education programs at both public and private universities. This annual report is intended to keep Louisiana's citizens informed about the quality of our teacher preparation. In 2002, the first factor used in our accountability program was released – student passage rates on the teacher certification examination (PRAXIS). Last year, the formula was expanded to make the scores an even more meaningful catalyst for continued reform. As was the case last year, the scores have been calculated using a weighted formula that takes into account each institution's regular and alternate certification completer rate (with extra points for completers who meet definitions for identified shortage areas), the PRAXIS examination passage rate, and the score on a survey measuring completer satisfaction. Teacher preparation accountability is just one of the many benefits Louisiana is reaping from partnerships that have been created between universities and school districts to recruit, prepare, and retain teachers. Our goal is to provide every child in Louisiana caring and qualified teachers in every class every year - to ensure that truly no child is left behind.

> E. Joseph Savoie Commissioner of Higher Education

#### **Mission of University**

Louisiana State University in Shreveport (LSUS) is a regional university primarily serving the educational and cultural needs of the Shreveport/Bossier metropolitan area and the Ark-La-Tex region. The university provides a stimulating and supportive learning environment in which students, faculty, and staff participate freely in the acquisition, advancement, and dissemination of knowledge. LSUS produces graduates who possess the intellectual resources and the professional and personal skills that enable them to be effective and productive members of an everchanging global community.

LSUS will meet the social, cultural, technological, and economic development needs of the region and expanding its relationships with business, industry, governmental, educational, and community organizations. Continuing education and public service

#### Mission of the University (Cont'd)

activities will serve the region and raise the level of education as well as the quality of life for its citizens.

LSUS is categorized as an SREB Four-Year 5 institution, as a Carnegie Master's College and University I, and as a COC/SACS Level IV institution. The university will offer a wide range of baccalaureate programs and will be committed to graduate education through the master's degree, offering graduate programs to meet regional or state needs. LSUS will limit associate degree offerings to 2+2 programs, conduct research appropriate to academic programs offered and necessary for program accreditation, and will implement, at a minimum, Selective III admissions criteria. LSUS is located in Region VII.

#### **Student Characteristics of University**

During Fall 2002, Louisiana State University in Shreveport had a total enrollment of 3,543 undergraduate and 687 graduate students. A total of 1,559 students were males and 2,671 were females. The majority of the students were from Louisiana with a total of 4,077 in-state students, 137 out-of-state students, and 16 foreign students. Among students enrolled in the undergraduate program, 727 were black, 2,344 were white, and 472 were other races. Among students enrolled in the graduate program, 164 were black, 469 were white, and 54 were other races.

#### Accreditation and Approval of Teacher Preparation Program

The university is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (SACS). In addition, the university is accredited by the National Council for the Accreditation of Teacher Education (NCATE). All of the university's teacher preparation programs are approved by the Board of Regents and the Board of Elementary and Secondary Education.

#### **Notable Features and Accomplishments of Teacher Preparation Program**

• Under the aegis of the Blue Ribbon Commission and with the support of CITAL and Title II funds the unit is in its second year of full partnership with its

## Notable Features and Accomplishments of Teacher Preparation Program (Cont'd)

- Professional Development School. Midway/LSUS Professional Development Elementary School was specifically organized as a PDS school. The University provided a Professor in Residence to work on-site one full day each week with teachers and students to improve delivery of instruction.
- The faculty through the Professional Development School (PDS) and through other initiatives in partnership with State Department of Education Region VII school districts have collaborated with their K-12 colleagues on various professional growth activities, sharing their areas of expertise and doing action research together. A team representing the teacher education unit and the PDS presented at the national meeting again in spring 2003.
- The unit includes a model classroom for preK-3 elementary materials and methods experiences with interactive technology between the university and the PDS school. In addition a model technology classroom for twenty students equipped with state-of-the art wireless equipment has been established for use by teacher education students enrolled in various required courses. The unit has used a variety of funds made available through grants and the redesign efforts to acquire additional equipment for its own classrooms and faculty professional development needs as well as for the Professional Development School.
- The College of Education at Louisiana State University in Shreveport maintains a state-of-the-art educational technology laboratory. Macintosh laboratory is equipped with hardware and software for every purpose appropriate for preparing students for teaching in the preK-12 schools.
- The Curriculum Resources Center (CRC) is a vital part of the College of Education. Among the holdings of the CRC are textbooks and teacher resources used by the school system, curriculum guides, a large variety of children's literature books, activity books, manipulatives, games, thematic units, etc.
- From its inception the College of Education has ensured a multi-cultural, multiethnic field experience consisting of approximately 70 hours of directed observation and participation in three different school settings during the semester prior to student teaching.

#### **Teacher Preparation Program Data**

The following data have been provided about the teacher preparation program.

1. Total number of students formally admitted to the regular teacher preparation program and enrolled in one or more courses during academic year 2002-2003 including all areas of teaching specialization.

#### **Teacher Preparation Program Data (Cont'd)**

2.	program and alternate certification program, including all areas of teaching specialization, who participated in programs of supervised student teaching or supervised internships during Summer 2002, Fall 2002, and/or Spring 2003.					
3.		pervising faculty for supervised student teaching and internship periences.				
	a.	Number of appointed full time faculty in professional education .	12			
	b.	Number of appointed part-time faculty in professional education who supervised student teaching/internship experiences during Summer 2002, Fall 2002, and Spring 2003.	2			
	c.	Number of appointed part-time faculty in professional education, not otherwise employed by the institution, who supervised student teaching/internship experiences during Summer 2002, Fall 2002, and Spring 2003.	15			
	d.	Total number of supervising faculty for the teacher preparation program during 2002-2003.	29			
4.	Stu	ident/faculty ratio for student teaching and internship experiences.	4:1			
5.	Stu	ident participation in student teaching.				
	a.	Average number of hours per week required of student participation in supervised student teaching during academic year 2002-2003.	35			
	b.	Total number of weeks per semester of supervised student teaching required for student teaching during academic year 2002-2003.	14			
	c.	Total number of hours required during academic year 2002-2003 for student teaching.	490			

#### LOUISIANA BOARD OF REGENTS 2003-2004 TEACHER PREPARATION ACCOUNTABILITY SYSTEM

#### LOUISIANA STATE UNIVERSITY AT SHREVEPORT

In compliance with the Higher Education Act of 1998, Louisiana created a Teacher Preparation Accountability System to assess the performance of teacher preparation programs within the State. During the first phase (2001-2002) of the accountability system, the performance of the regular and alternate certification students on the state teachers' examination (PRAXIS) was assessed. During the second phase (which began in 2002), the quantity of program completers at each institution and the performance of each institution (e.g., performance of regular and alternate certification students on the state teachers' examination (PRAXIS) and ratings by teachers of their satisfaction with their teacher preparation programs) are being assessed. In the future, additional factors will be assessed to examine such areas as: ratings of programs by first year teachers' mentors; retention of teachers after three years of teaching; and university-district partnerships. The purpose of this accountability system is to clearly demonstrate to the public that all universities and colleges in the State are working diligently to produce quality teachers who work effectively with PK-12 students.

#### I. INSTITUTIONAL PERFORMANCE INDEX

A. Grade Performance of 2002-2003 Regular and Alternate Certification Program Completers on Certification Index (Percentage of students who passed the PRAXIS examination)

Grade: A+

PRAXIS Passage Rate: 99%

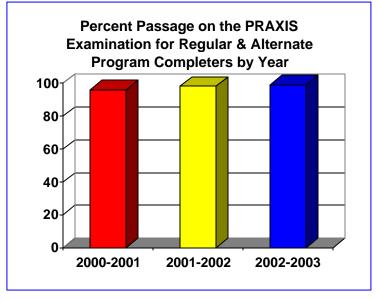
Scaled Score: 132

This is a difference of -0.1% when compared to the 98.1% passage rate of 2001-2002 regular and alternate certification program completers on the PRAXIS examinations.

The following scale was used to determine passage rate grades:

A+ = 98%-100% Passage Rate A = 92%-97% Passage Rate B = 86%-91% Passage Rate C = 80%-85% Passage Rate below C = below 80% Passage Rate

See Appendix A for a breakdown of scores.



#### **Louisiana State University - Shreveport (Continued)**

#### I. INSTITUTIONAL PERFORMANCE INDEX (continued)

#### B. Grade for Ratings of 2002-2003 Program Completers on Graduate Satisfaction Survey

Grade: B

Mean Score of Survey Respondents: 115.8 over 1 year(s)

Total Number of Survey Respondents: 21

Respondents' Scaled Score: 99

The following scale was used to determine grades for mean responses on surveys:

A+ = 128 & above A = 117.0 - 127.9 B = 107.0 - 116.9 C = 93.0 - 106.9 below C = below 93.0

See Appendix B for a breakdown of scores. Scaled scores are not assigned for institutions with fewer than 10 survey respondents over 2 years.

#### **II. QUANTITY INDEX**

#### **Grade for Quantity Score**

Grade: B

Quantity Score: 126.5 Baseline Score: 125

Percentage of Difference: 1.2%

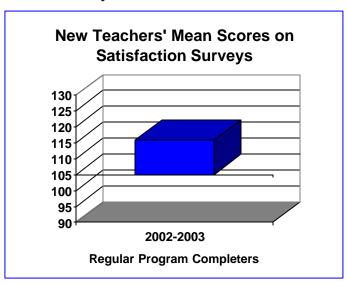
Scaled Score: 90

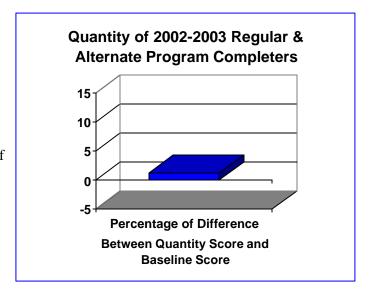
The following scale was used to determine quantity grades based upon percentage of difference between the 2002-2003 Quantity Score and Baseline Score:

A+ = +15% and above

A = +5% to +14% difference B = -3% to +4% difference C = -4% to -15% difference below C = -16% and greater difference

See Appendix C for a breakdown of scores.





#### Louisiana State University - Shreveport (Continued)

#### III. TEACHER PREPARATION PERFORMANCE SCORE AND LABEL

A. Teacher Preparation Performance Score	=	(Institutional Performance Index + Quantity Index) ÷ 2
	=	{([Certification Scaled Score x .875] + [Graduate Satisfaction Scaled Score x .125]) + Quantity Scaled Score} ÷ 2
	=	$\{([132 \times .875] + [99 \times .125]) + 90\} \div 2$
	=	$(127.9 + 90) \div 2$
	=	217.9 ÷ 2
	=	108.9

Note: The Graduate Satisfaction Survey has been given a weight of .125 instead of .25 due to the fact that only the regular program completers' data were used. Future accountability cycles will use surveys administered to both regular and alternate program completers.

Note: The Institutional Performance Index is computed using only PRAXIS passage rate data for institutions with fewer than 10 survey respondents over 2 years.

B. Teacher Preparation Performance Label	=	High Performing
The following scale was used to assign the label:		
Exemplary Teacher Preparation Program	=	Teacher Preparation Performance Score of 125.0 and above
High Performing Teacher Preparation Program	=	Teacher Preparation Performance Score of 100.0 – 124.9
Satisfactory Teacher Preparation Program	=	Teacher Preparation Performance Score of 80.0 – 99.9
At-Risk Teacher Preparation Program	=	Teacher Preparation Performance Score of 50.0 – 79.9
Low Performing Teacher Preparation Program	=	Teacher Preparation Performance Score of 0 – 49.9

#### **APPENDIX A**

#### LOUISIANA STATE UNIVERSITY AT SHREVEPORT

# PRAXIS EXAMINATION PASSAGE RATE REPORTS FOR INDIVIDUAL SUBTESTS 2002-2003 PROGRAM COMPLETERS

	NUMBER PASSED	TOTAL NUMBER	PERCENTAGE PASSED
2002-2003 Regular Program Completers	52	53	98.1%
2002-2003 Alternate Program Completers	48	48	100%
Total	100	101	99%



## HEA - Title II 2002-2003 Academic Year Regular Program Completers Passage Rate Reports

Institution Name	LOUISIANA STATE UNIV - SHREVEPORT
Institution Code	6355
State	Louisiana
Number of Program Completers Submitted	53
Number of Program Completers found, matched, and used in passing rate Calculations <sup>1</sup>	53

					Statewide		
Type of Assessment	Assessment Code Number	Number Taking Assessment	Number Passing Assessment	Institutional Pass Rate	Number Taking Assessment	Number Passing Assessment	Statewide Pass Rate
Basic Skills							
COMMUNICATION SKILLS	500	5			122	122	100%
GENERAL KNOWLEDGE	510	4			119	119	100%
PPST READING	710	3			209	209	100%
CBT READING	711	35	35	100%	1030	1030	100%
PPST WRITING	720	3			223	223	100%
CBT WRITING	721	35	35	100%	1006	1006	100%
PPST MATHEMATICS	730	4			209	209	100%
CBT MATHEMATICS	731	35	35	100%	1015	1015	100%
COMPUTERIZED PPST READING	5710	2			84	84	100%
COMPUTERIZED PPST WRITING	5720	2			94	94	100%
COMPUTERIZED PPST MATHEMATICS	5730	2			99	99	100%
Professional Knowledge							
PROFESSIONAL KNOWLEDGE	520	2			12	12	100%
PRINCIPLES LEARNING & TEACHING K-6	522	38	38	100%	1198	1195	99%
PRINCIPLES LEARNING & TEACHING 5-9	523				1		
PRINCIPLES LEARNING & TEACHING 7-12	524	10	9	90%	544	532	98%



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State	Louisiana
Number of Program Completers Submitted	53
Number of Program Completers found, matched, and used in passing rate Calculations <sup>1</sup>	53

					Statewide		
Type of Assessment	Assessment Code Number	Number Taking Assessment	Number Passing Assessment	Institutional Pass Rate	Number Taking Assessment	Number Passing Assessment	Statewide Pass Rate
Academic Content Areas							
ELEM ED CURR INSTRUC ASSESSMENT	011	28	28	100%	861	860	100%
ELEM ED CONTENT AREA EXERCISES	012	28	28	100%	861	861	100%
ELEMENTARY ED CONTENT KNOWLEDGE	014	10	10	100%	177	176	100%
EARLY CHILDHOOD EDUCATION	020				96	96	100%
BIOLOGY AND GENERAL SCIENCE	030				37	36	97%
ENGLISH LANGUAGE AND LITERATURE	040	1			1		
ENG LANG LIT COMP CONTENT KNOWLEDGE	041	3			76	74	97%
ENG LANG LIT COMP PEDAGOGY	043	3			76	76	100%
MATHEMATICS	060	2			55	52	95%
CHEM PHYSICS AND GENERAL SCIENCE	070				6		
SOCIAL STUDIES: CONTENT KNOWLEDGE	081	6			109	106	97%
SOCIAL STUDIES: INTERPRET MATERIALS	083	6			109	108	99%
PHYSICAL EDUCATION	090	1			133	133	100%
BUSINESS EDUCATION	100				15	15	100%
MUSIC EDUCATION	110				87	84	97%
FAMILY AND CONSUMER SCIENCES	120				5		
FRENCH	170				4		



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State	Louisiana
Number of Program Completers Submitted	53
Number of Program Completers found, matched, and used in passing rate Calculations <sup>1</sup>	53

					Statewide	
Type of Assessment <sup>2</sup>	Number Taking Assessment <sup>3</sup>	Number Passing Assessment⁴	Institutional Pass Rate	Number Taking Assessment <sup>3</sup>	Number Passing Assessment⁴	Statewide Pass Rate
Aggregate - Basic Skills	46	46	100%	1456	1456	100%
Aggregate - Professional Knowledge	50	49	98%	1755	1740	99%
Aggregate - Academic Content Areas (Math, English, Biology, etc.)	51	51	100%	1562	1549	99%
Aggregate - Other Content Areas (Career/Technical Education, Health Educations, etc.)						
Aggregate - Teaching Special Populations (Special Education, ELS, etc.)						
Aggregate - Performance Assessments						
Summary Totals and Pass Rates⁵	53	52	98%	1780	1752	98%

HEA - Title II
2002-2003 Academic Year
Alternate Certification Program Completers
Passage Rate Reports have not yet
been provided to states by
the Educational Testing Service.

<sup>&</sup>lt;sup>1</sup> The number of program completers found, matched and used in the passing rate calculation will not equal the sum of the column labeled "Number Taking Assessment" since a completer can take more than one assessment.

<sup>&</sup>lt;sup>2</sup> Institutions and/or States did not require the assessments within an aggregate where data cells are blank.

<sup>&</sup>lt;sup>3</sup> Number of completers who took one or more tests in a category and within their area of specialization.

<sup>&</sup>lt;sup>4</sup>Number who passed all tests they took in a category and within their area of specialization.

<sup>&</sup>lt;sup>5</sup>Summary Totals and Pass Rate: Number of completers who successfully completed one or more tests across all categories used by the state for licensure and the total passrate.

#### **APPENDIX B**

#### LOUISIANA STATE UNIVERSITY AT SHREVEPORT

## TEACHER PREPARATION PROGRAM ACCOUNTABILITY SURVEY 2002-2003 Data

total number of cases = 21

Mean Total Survey Score (out of 33 questions) = 109.14

#### **Mean Total Survey Score (adjusted) = 115.76**\*

Item Scores by Question

				number of responses				
	mean by item	strongly disagree	disagree	agree	strongly			
	by item	disagree			agree			
Planning								
1. Specify learning objectives in terms of clear, concise student outcomes.	3.52	0	0	10	11			
2. Plan a series of activities that help my students achieve those objectives.	3.48	0	0	11	10			
3. Successfully identify individual student differences in the context of a whole class.	3.18	0	1	15	5			
4. Implement accommodations for individual student differences.	3.18	0	1	15	5			
Instruction								
5. Consistently stimulate and encourage higher order thinking at the appropriate developmental levels.	3.18	0	0	17	4			
6. Identify a variety of lesson materials, in addition to traditional classroom materials.	3.48	0	0	11	10			
7. Integrate a variety of materials to achieve lesson objectives.	3.48	0	0	11	10			
8. Change or adjust a lesson to respond to my students' outcomes.	3.37	0	0	13	8			
9. Use both short-term and long-term evaluation methods to measure my student outcomes.	3.18	0	0	17	4			

<sup>\*</sup> As written, the survey contains 35 items. Technical difficulties with administration caused items 14 and 35 not to be administered. This score represents an adjustment to the 33-item mean to represent its equivalent out of 35 items. This was necessary in order to convert the survey scores to scaled scores for the accountability system.

12

10. Implement teacher-directed or student-					
centered activities that result in student	3.33	0	0	14	7
learning.					
11. Successfully plan for individual					
student differences in the context of a	3.14	0	2	14	5
whole class.					
12. Open, develop, and close a lesson	3.33	0	0	14	7
effectively.	3.33	U	· ·	14	,
13. Integrate technology into my lessons.	3.18	0	2	13	6
14. Successfully present content at a	tec	hnical diffi	culties: dat	a not collec	rted
developmentally appropriate level.	100	Annicai diri	iculties. dat	a not conce	
15. Effectively use appropriate formal and	3.24	0	0	16	5
informal assessment techniques.	3.24	U	U	10	3
16. Provide timely feedback to my	3.18	0	1	15	5
students.	3.10	U	1	13	<i>J</i>
17. Produce evidence of student academic	3.18	0	1	15	5
growth.	3.10	U	1	13	3
18. Employ effective teaching practices as	3.18	0	0	17	4
modeled by faculty.	3.10	U	U	17	†
Instruction					
19. Relate examples, real-life situations,					
or current events to the content being	3.37	0	0	13	8
taught.					
20. Teach in one or more subject areas.	3.29	0	2	11	8
21. Communicate effectively with	2 22	0	0	1.4	7
students.	3.33	0	U	14	/
22. Encourage participation from all	3.43	0	0	12	9
students.	3.43	0	U	12	9
23. Monitor the ongoing performance of	2.10	0	0	17	4
students.	3.18	0	0	17	4
Management					
24. Facilitate learning by organizing	2 27	0	0	12	0
available space, materials, and equipment.	3.37	0	0	13	8
25. Maintain a positive learning	2.42	0	0	12	0
environment.	3.43	0	0	12	9
26. Create a routine and manage					
transitions in a way that maximizes the	3.33	0	0	14	7
time available for learning.					
27. Manage and adjust my time to ensure	2 27	0	0	12	0
that learning objectives are met.	3.37	0	0	13	8
28. Clearly communicate my expectations	2.27	0	0	10	0
for appropriate behavior to my students.	3.37	0	0	13	8
29. Monitor and respond to appropriate	2.22	0	0	1.4	7
student behavior in an effective way.	3.33	0	0	14	7
30. Monitor and respond to inappropriate	2.22	0	1	10	0
student behavior in an effective way.	3.33	0	1	12	8
· · · · · · · · · · · · · · · · · · ·		•		•	

School Improvement					
31. Encourage parents/caregivers to become active partners in their children's education and become involved in school/classroom activities.	3.29	0	0	15	6
32. Provide clear and timely information to parents/caregivers regarding classroom expectations, student progress, and ways they can assist learning.	3.29	0	1	13	7
33. Collaboratively and effectively work with colleagues.	3.18	0	2	13	6
34. Understand the importance of and plan for professional development.	3.29	0	1	13	7
Overall		poor			Excellent
Overall, how would you rate the effectiveness of your teacher preparation program in preparing you to improve student learning?	technical difficulties: data not collected				

#### APPENDIX C

## LOUISIANA STATE UNIVERSITY AT SHREVEPORT 2003-2004 CALCULATION OF QUANTITY INDEX

#### **BASELINE SCORE**

A Baseline Score has been established for each individual teacher preparation program in Louisiana. The Baseline Score is the total number of regular and alternate program completers that completed teacher preparation programs between the dates of July 1, 2000 – June 30, 2001.

#### **QUANTITY SCORE**

#### A. 2002-2003 PROGRAM COMPLETERS

One-point is assigned to every regular and alternate program completer that completed teacher preparation programs between the dates of July 1, 2002 – June 30, 2003.

#### B. BONUS POINTS

In addition, one-half a point is assigned to every 2002-2003 regular and alternate program completer that met the criteria for each of the following teacher shortage areas.

Teacher Shortage Areas		# Regular Program Completers	# Alternate Program Completers	
MINORITIES	MINORITIES		11	
MATHEMATI	CS	2	9	
SCIENCE	General Biology Chemistry Physics Earth Environmental		2 3	
MIDDLE SCH	OOL			
SPECIAL EDU	JCATION	8	4	
MALE	Early Childhood Elementary	2		
	PARISHES – TEACHER PLACEMENT umption, East Feliciana, Madison, St. Helena,		1	
TOTAL		21	30	