

1 SENATE JOINT MEMORIAL 41

2 43RD LEGISLATURE - STATE OF NEW MEXICO - SECOND SESSION, 1998

3 INTRODUCED BY

4 LINDA M LOPEZ

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10 A JOINT MEMORIAL

11 REQUESTING THAT THE COMMISSION ON HIGHER EDUCATION WORK IN
12 COLLABORATION WITH THE APPROPRIATE ORGANIZATIONS TO EXAMINE
13 THE CURRICULA FOR TEACHER PREPARATION IN THE AREAS OF SCIENCE,
14 MATHEMATICS AND TECHNOLOGY.

15
16 WHEREAS, New Mexico has a high concentration of advanced
17 technology research and development companies and national
18 laboratories which require a very skilled work force; and

19 WHEREAS, the global work force of the twenty-first
20 century will require a more technically skilled worker with a
21 good foundation in science, mathematics, technology and
22 English; and

23 WHEREAS, national test scores in science and mathematics
24 of New Mexico elementary, middle and high school students
25 consistently exhibit an inadequate capability to compete in

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1 the national and global market; and

2 WHEREAS, the development of advanced technology and
3 scientific skills requires early science and mathematics
4 training; and

5 WHEREAS, kindergarten through eighth grade student
6 outcomes in science and mathematics are directly related to
7 the content knowledge and pedagogical skills presented in
8 teacher preparation; and

9 WHEREAS, the New Mexico commission on higher education
10 oversees undergraduate and graduate studies in the
11 universities of the state;

12 NOW, THEREFORE, BE IT RESOLVED BY THE LEGISLATURE OF THE
13 STATE OF NEW MEXICO that the commission on higher education,
14 in collaboration with the appropriate organizations such as
15 industry, national laboratories and state universities,
16 examine the New Mexico curricula for teacher preparation in
17 the areas of science, mathematics and technology content
18 knowledge and pedagogy; and

19 BE IT FURTHER RESOLVED that based on the results of the
20 examination, the commission on higher education recommend the
21 appropriate curricula for kindergarten through eighth grade
22 teacher preparation in the areas of science, mathematics, and
23 technology and the pedagogy for instruction; and

24 BE IT FURTHER RESOLVED that the commission on higher
25 education work with the legislative education study committee,

1 report findings and propose appropriate recommendations by
2 November 1998 to the next legislative session; and

3 BE IT FURTHER RESOLVED that copies of this memorial be
4 transmitted to the commission on higher education and the
5 legislative education study committee.

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1 FORTY-THIRD LEGISLATURE

2 SECOND SESSION, 1998

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5 February 11, 1998

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7 Mr. President:

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9 Your RULES COMMITTEE, to whom has been referred

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11 SENATE JOINT MEMORIAL 41

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13 has had it under consideration and reports same with
14 recommendation that it DO PASS, and thence referred to the
15 EDUCATION COMMITTEE.

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17 Respectfully submitted,

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23 _____
24 Gloria Howes, Chairman

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Adopted _____ Not

1 Adopted _____

2 (Chief Clerk)

(Chief Clerk)

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5 Date _____

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8 The roll call vote was 5 For 0 Against

9 Yes: 5

10 No: 0

11 Excused: Adair, Aragon, Gorham

12 Absent: None

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1 FORTY-THIRD LEGISLATURE
2 SECOND SESSION, 1998
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6 February 16, 1998
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8 Mr. President:
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10 Your EDUCATION COMMITTEE, to whom has been referred
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12 SENATE JOINT MEMORIAL 41
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14 has had it under consideration and reports same with
15 recommendation that it DO PASS.
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18 Respectfully submitted,
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23 _____
24 Cynthia Nava, Chairman
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Adopted _____ Not

1 Adopted _____

2 (Chief Clerk)

(Chief Clerk)

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6 Date _____

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9 The roll call vote was 8 For 0 Against

10 Yes: 8

11 No: 0

12 Excused: Boitano, Gorham

13 Absent: None

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