## DEGREE/PROGRAM CHANGE FORM C

## Fields marked with * are required

Name of Initiator: Lee Schwarz Bollschweiler Email:*leeb@unm.edu Date:* 11-03-08

| Phone Number:* $505661-4684$ |  | Initiator's Rank / Title* | Division Head: Los Alamos |  | Branch |
| :---: | :---: | :---: | :---: | :---: | :---: |

Proposed effective term:
Semester $\square$ Year 2009

## Course Information



Select Action
Revision

## Exact Title and Requirements as they should appear in the catalog.

See current catalog for format within the respective college (enter text below or upload a doc/pdf file)
Please see attached file for detailed changes, final degree layout, approvals by both the UNMLA Curriculum Committee and Library.
AA ElemEd revisions 10-29-08.pdf

## This Change affects other departmental program/branch campuses

Reason(s) for Request * (enter text below or upload a doc/pdf file)
We expanded options in the degree for students wanting to transfer to a 4-year degree upon completion of this AA. Previously, our
degree was so narrowly defined that transfer was limited. For that reason, we have added course options and multiple tracks in almost all subject areas.

## Associate of Arts in Pre-Professional Elementary Education Proposed Revision

## About the Program

This degree program is designed for the student who is planning to transfer to a baccalaureate program upon completion. It is also designed to meet Level III/Paraprofessional licensure for educational assistants. It is the student's responsibility to contact his/her education advisor at the 4 year institution of his or her choice before registering for courses in the degree program:

## Under Specific Requirements

Current Text:

1. A minimum of $\mathbf{6 3}$ credit hours.

At least 15 of these 63 hours must be UNM-LA catalog credit courses taken in residence.

## Proposed Revision:

1. A minimum of $\mathbf{6 7}$ credit hours.

At least 15 of these 67 hours must be UNM-LA catalog credit courses taken in residence. It is strongly recommended that the student check the specific requirements for the B.S. or B.A. he or she plans to pursue at the 4 year institution of their choice.

Rationale:
There was a mistake in addition of credit hours in the original degree program.

## Under Writing and Speaking:

Current
2. Writing and Speaking (12 credit hours)

ENGL 101 Composition I: Exposition (3)
ENGL 102: Composition II: Analysis \& Argument (3)
LING 101: Introduction to the Study of Language
CJ 220: Communication for Teachers (3)

## Proposed Revision:

2. Writing and Speaking ( 12 credit hours)

ENGL 101: Composition I: Exposition (3)
ENGL 102: Composition II: Analysis \& Argument (3)
AND choose 2 courses from:
LING 101: Introduction to the Study of Language (3)
CJ 130 Public Speaking (3)
CJ 220: Communication for Teachers (3)
Maximum of one literature course (3) chosen from COMP 222, ENGL 107, ENGL 150, ENGL 211, ENGL 250, ENGL 264, ENGL 265, ENGL 292, ENGL 294, ENGL 295, ENGL 296, ENGL 297

## Rationale:

Adding these other options give students more choices, particularly students who are transferring to various institutions within the state.

## Under Fine Arts:

Current:
3. Fine Arts ( 6 credit hours)

ARTH 251: Artistic Traditions of the Southwest
Or
ARTH 101: Introduction to Art (3)
MUS 139: Mustic Appreciation
Or
MUSE 298: Music for the Elementary Teacher

## Proposed Revision:

3. Fine Arts (6 credit hours)

Choose 2 courses from:
ARTE 214: Art in Elementary and Special Classrooms I (3)
MUSE 298: Music for the Elementary Teacher (3)
ARTH 101: Introduction to Art (3)
ARTH 201: History of Art I (3)
ARTH 202: History of Art II (3)
ARTH 251: Artistic Traditions of the Southwest (3)
MUS 139: Music Appreciation (3)
MUS 172: Jazz History (3)
THEA 122: Theatre Appreciation (3)
DANC 105: Dance Appreciation (3)
Rationale:
Adding these other options give students more choices, particularly students who are transferring to various institutions within the state.

## Under History:

Current
4. History ( 12 credit hours)

HIST 101L: Western Civilization to 1648 (3)
or
HIST 102L: Western Civilization Post 1648 (3)
HIST 161L: History of the United States to 1877 (3)
HIST 162L: History of the United States Post 1877 (3)
HIST 260: History of New Mexico (3)
History Elective (3)
Proposed Revision:
4. History (12 credit hours)

HIST 101L: Western Civilization to 1648 (3)
or
HIST 102L: Western Civilization Post 1648 (3)

HIST 161L: History of the United States to 1877 (3)
HIST 162L: History of the United States Post 1877 (3)
HIST 260: History of New Mexico (3)
Rationale:
Delete the History Elective requirement. Including it as a requirement pushes the overall credit hours for the degree up to a total of 70 credit hours.

## Under Physical and Natural Science:

## Current

5. Physical and Natural Science (12 credit hours)

NTSC 261L: Physical Science (4)
NTSC 262L: Life Science (4)
NTSC 263L: Environmental Science (4)
Proposed Revision:
5. Physical and Natural Science (12 credit hours)

Select this sequence of three NTSC courses for pre-service K-8 teachers only :
NTSC 261L: Physical Science (4)
NTSC 262L: Life Science (4)
NTSC 263L: Environmental Science (4))
Or, select three from this list below. Note: students may not earn credit for both BIOL110/112L and BIOL 123/124L:
BIOL 110: Biology for Non-Majors (3) And BIOL 112L: Biology Lab for Non-Majors (1)
Or
BIOL 123: Biology for Health Related Sciences and Non-Majors (3) And BIOL 124L: Biology
for Health Related Sciences and Non-Majors Lab (1)
ASTR 101 (3) and ASTR 101L (1) Introduction To Astronomy with lab
ENVS 101 (3) and ENVS 102L (1): The Blue Planet and Blue Planet Lab
CHEM 111L (4) Elements of General Chemistry including Lab
EPS 101 (3) and EPS 105L (1) How the Earth Works-An Introduction to Geology w/Lab
PHYC 102 (3) and PHYC 102L (1): Introduction to Physics s/lab
GEOG 101(3) and GEOG 105L(1): Physical Geography and Lab
Rationale:
Adding these other options give students more choices, particularly students who are transferring to various institutions within the state.

## Under Mathematics and Statistics:

## Current

6. Math ( $\mathbf{9}$ credit hours)

MATH 111: Mathematics for Elementary/Middle School Teachers I (3)
MATH 112: Mathematics for Elementary/Middle School Teachers II (3)
MATH 215: Mathematics for Elementary/Middle School Teachers III (3)

## Proposed Revision:

6. Math (9 credit hours)

Select this sequence of three courses for K-8 teachers:
MATH 111: Mathematics for Elementary/Middle School Teachers I (3)
MATH 112: Mathematics for Elementary/Middle School Teachers II (3)
MATH 215: Mathematics for Elementary/Middle School Teachers III (3)
Orselect three from the list below:
Math 121 College Algebra (3)
Math 123 Trigonometry (3)
Math 150 Precalculus (3)
Math 162 Calculus I (4) *
STAT 145 Introduction to Statistics (3)
*Note: Math 162 has a prerequisite of Math 150 and Math 123.
Rationale:
Adding these other options give students more choices, particularly students who are transferring to various institutions within the state.

## Under Social Sciences:

Current
7. Social Sciences (6 credit hours)

Select from: ANTH 101, ANTH 130, ECON 105, ECON 106, GEOG 102, POLS 110, POLS 200, PSY 105, SOC 101.
No Change Proposed

## Under Foreign Language:

## Current

8. Foreign Language (3 credit hours)

SPAN 101 highly recommended.
No Change Proposed

## Insert Computer Technology Requirement:

## 9. Computer Technology (4 credit hours)

CT102: Introduction to Microcomputers on the PC (4)

## Rationale

Elementary school teachers need to be computer literate and now how to use the Internet and basic Microsoft Office software such as WORD, EXCEL, and ACCESS.

## Under Education Requirements:

Current
9. EDUCATION REQUIREMENTS (6 credits)*

LLSS 183: Introduction to Education in New Mexico (3)
LLSS 290: Foundations of Education (3)

## Proposed Revision:

10. EDUCATION REQUIREMENTS (3 credits)*

LLSS 183: Introduction to Education in New Mexico (3)

## Rationale

LLSS 290: Foundations of Education has been deleted by UNM.
*Note: Students planning to transfer to some New Mexico institutions will be required to take Field Experience (1) and Integrating Technology in the K-8 Classroom (2) with that institution either before or after transfer.

Note: For students transferring to UNM-Albuquerque, Physical Education courses will not count as transfer credit. Some New Mexico institutions require a 1 credit hour physical education course that can be transferred. Please consult with the institution of your choice on its requirements for a Bachelor Degree

Introductory Studies courses do not count toward fulfilling the requirements of this degree.

## Associate of Arts in Pre-Professional Elementary Education Proposed Final Layout

## About the Program

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ENGL 101: Composition I: Exposition (3)
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## 3. Fine Arts (6 credit hours)

Choose 2 courses from:
ARTE 214: Art in Elementary and Special Classrooms I (3)
MUSE 298: Music for the Elementary Teacher (3)
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ARTH 201: History of Art I (3)
ARTH 202: History of Art II (3)
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## 4. History (12 credit hours)

HIST 101L: Western Civilization to 1648 (3)
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HIST 161L: History of the United States to 1877 (3)
HIST 162L: History of the United States Post 1877 (3)
HIST 260: History of New Mexico (3)

## 5. Physical and Natural Science (12 credit hours)

Select this sequence of three NTSC courses for pre-service K-8 teachers only :
NTSC 261L: Physical Science (4)
NTSC 262L: Life Science (4)
NTSC 263L: Environmental Science (4))
Or, select three from this list below. Note: students may not earn credit for both BIOL110/112L and BIOL 123/124L:
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EPS 101 (3) and EPS 105L (1) How the Earth Works-An Introduction to Geology w/Lab
PHYC 102 (3) and PHYC 102L (1): Introduction to Physics s/lab
GEOG 101(3) and GEOG 105L(1): Physical Geography and Lab

## 6. Math ( 9 credit hours)

Select this sequence of three courses for K-8 teachers:
MATH 111: Mathematics for Elementary/Middle School Teachers I (3)
MATH 112: Mathematics for Elementary/Middle School Teachers II (3)
MATH 215: Mathematics for Elementary/Middle School Teachers III (3)
Or select three from the list below:
Math 121 College Algebra (3)
Math 123 Trigonometry (3)
Math 150 Precalculus (3)
Math 162 Calculus I (4) *
STAT 145 Introduction to Statistics (3)
*Note: Math 162 has a prerequisite of Math 150 and Math 123.

## 7. Social Sciences ( 6 credit hours)

Select from: ANTH 101, ANTH 130, ECON 105, ECON 106, GEOG 102, POLS 110, POLS 200, PSY 105, SOC 101.
8. Foreign Language (3 credit hours)

SPAN 101 highly recommended.
9. Computer Technology (4 credit hours)

CT102: Introduction to Microcomputers on the PC (4)

## 10. EDUCATION REQUIREMENTS (3 credits)*

LLSS 183: Introduction to Education in New Mexico (3)
*Note: Students planning to transfer to some New Mexico institutions will be required to take Field Experience (1) and Integrating Technology in the K-8 Classroom (2) with that institution either before or after transfer.

Note: For students transferring to UNM-Albuquerque, Physical Education courses will not count as transfer credit. Some New Mexico institutions require a 1 credit hour physical education course that can be transferred. Please consult with the institution of your choice on its requirements for a Bachelor Degree

Introductory Studies courses do not count toward fulfilling the requirements of this degree.

## Memorandum

To: Dr. Kate Massengale

From: Dennis Davies-Wilson, Library Director
Date: October 29, 2008
Re: Library support for changes in AA Program in Pre-Professional Elementary Educ Form C

The proposed changes for the above program will not impact the library's current level of support for the program.

# UNM-Los Alamos <br> Degree Program Change Proposal 

## Associate of Arts in Pre-Professional Elementary Education

The UNM-Los Alamos Curriculum Committee has approved the proposed changes associated with the degree program above.


