Resolution #15 1999-2000

FACULTY SENATE

Dr. Paul Yu, College President

The Faculty Senate Meeting on: May 1, 2000

RE: X I. Formal Resolution (Act of Determination)
   __ II. Recommendation (Urging the Fitness of)
   ___ III. Other, For your Information (Notice, Request, Report, etc.)

SUBJ: Childhood Education (1-6) Certification Program

Signed: [Signature] Date Sent: 5/15/00
(Thomas Fommer, Faculty Senate President)

TO: The Faculty Senate

FROM: Dr. Paul Yu, College President

RE: I. Decision and Action Taken on Formal Resolution
   a) Accepted. Effective Date: 9/1/00 (with opportunity for publication)
   b) Deferred for discussion with the Faculty Senate on
   c) Unacceptable for the reasons contained in the attached explanation

II, III. a) Received and acknowledged
   b) Comment:

DISTRIBUTION: Administrative Staff, Full Copy of Resolution can be obtained through Faculty Senate Officer.

Distribution Date: 5/15/00 Signed: [Signature] (President of the College)
To: Faculty Senate Undergraduate Curriculum Committee  
From: Department of Education and Human Development  
Re: Revision of Elementary Education Program  
Date: February 24, 2000

Our revised program is being submitted to meet The New York State Board of Regents Teacher Education guidelines approved in the Fall of 1999. By April 1, 2000 colleges in the state of New York must have their programs submitted to the State Education department for re-registration under the new guidelines on the basis of the following major changes:

- Alignment with the NYS learning standards and requirements for new teaching certificates focused on the developmental levels of schoolchildren
- Preparation of all classroom teachers for teaching students who have special needs in the regular classroom
- Improved preparation in the teaching of students with diverse characteristics and/or learning backgrounds
- Strong preparation in the liberal arts and sciences, content, and subject matter pedagogy

Our revised program is designed to bring us into compliance with the Regents guidelines for Teacher Education while maintaining a program that should allow our teaching candidates to graduate in four years. We have met the new general education requirements and have continued to require an academic major for all of our candidates.

To comply with the Regents guidelines the new certificate title will be Childhood Education and will cover grades 1-6. It replaces the former Elementary Education Program, which covered grades K-6.

Thank you for your consideration.
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Thank you for your consideration.

State University of New York • College at Brockport • 350 New Campus Drive • Brockport, New York 14420-2958  
(716) 395-2205 • FAX (716) 395-2172 • www.brockport.edu
REVISED CHILDHOOD EDUCATION (1-6) CERTIFICATION PROGRAM

Department of Education and Human Development
SUNY College at Brockport

Thursday, February 24, 2000

GUIDELINES FOR SUBMITTING PROGRAM PROPOSALS TO THE GRADUATE CURRICULUM AND RESEARCH POLICIES STANDING COMMITTEE OF THE FACULTY SENATE

A. GUIDELINES FOR REVISION OF PROGRAMS:

Such proposals must include the following:
1. A comparison of the new program to the old program
   a. side by side illustration.

[See tables that follow]
<table>
<thead>
<tr>
<th>Proposed</th>
<th>Existing</th>
<th>Rationale</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decision to Enter Program – Freshman Year</td>
<td>Sophomore Year</td>
<td>Early decision allows combining requirements of General Education and Cognates for timely completion of program. <strong>NEW STATE REQUIREMENT</strong></td>
</tr>
<tr>
<td><strong>PHASE I</strong></td>
<td><strong>PHASE I</strong></td>
<td><strong>PHASE I</strong></td>
</tr>
<tr>
<td>PSH 384 Developmental Psychology (3)</td>
<td>PSH 384 Developmental Psychology (3)</td>
<td>No change</td>
</tr>
<tr>
<td>EDI 3XX Inquiry into Learning (3)</td>
<td>EDI 320 Self, School &amp; Society (3)</td>
<td>New course</td>
</tr>
<tr>
<td></td>
<td>EDI 321 Elementary School Observation (1)</td>
<td>Moves to Phase III with new material</td>
</tr>
<tr>
<td></td>
<td>EDI 325 Exceptional Individual (3)</td>
<td>Dropped</td>
</tr>
<tr>
<td></td>
<td>HLS 370 Drug Education for Teachers (1)</td>
<td>Moves to Phase II with new title</td>
</tr>
<tr>
<td><strong>PHASE II</strong> (must be taken concurrently)</td>
<td><strong>PHASE II</strong> (must be taken concurrently)</td>
<td>Replaced by new Health course</td>
</tr>
<tr>
<td>EDI 325 Diverse Needs (3)</td>
<td>EDI 405 Literacy (3)</td>
<td><strong>PHASE II</strong></td>
</tr>
<tr>
<td>EDI 405 Language, Literacy, and Learning I (3)</td>
<td>EDI 406 Dimensions of Teaching with Lab (6)</td>
<td>New Title</td>
</tr>
<tr>
<td>EDI 406 Learning in Mathematics, Science, and Social Studies I (6)</td>
<td></td>
<td>New Title</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New Title</td>
</tr>
</tbody>
</table>
### PHASE III (must be taken concurrently)
- EDI 320 Contemporary Issues in Education (3)
- EDI 415 Language, Literacy, and Learning II (3)
- EDI 416 Learning in Mathematics, Science and Social Studies II (6)
- HLS 4XX Health, Safety and Wellness (3)

### PHASE IV (must be taken concurrently)
- EDI 455 Practicum in Elementary Education (12)
- EDI 456 Professional Developmental Seminar (1)

**TOTAL 46**

### PHASE III (must be taken concurrently)
- EDI 415 Literacy II (3)
- EDI 416 Applications of Teaching with Lab (6)

### PHASE IV (must be taken concurrently)
- EDI 455 Practicum (12)
- EDI 456 Seminar (2)

**TOTAL 43**

### PHASE III
- Formerly in Phase I, New title
- New title

### PHASE IV
- New course incorporates HLS 370 to meet New State Requirements
- No change
- Decrease 1 credit
## COMPARISON OF LIBERAL ARTS COGNATE REQUIREMENTS

<table>
<thead>
<tr>
<th>Old Program</th>
<th>New Program</th>
<th>Special Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign Language - 0-6 crs.</td>
<td>Same</td>
<td>May also meet new Gen Ed Requirements</td>
</tr>
<tr>
<td>(One year at beginning or college-level or equivalent)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>English – 6 crs.</td>
<td>Same</td>
<td></td>
</tr>
<tr>
<td>ENL 482 Children’s Literature</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Advanced writing course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mathematics – 6 crs.</td>
<td>Same</td>
<td></td>
</tr>
<tr>
<td>MTH 313 Math for Elem. Tchrs. I</td>
<td>Same</td>
<td></td>
</tr>
<tr>
<td>MTH 314 Math for Elem. Tchrs. II</td>
<td>Same</td>
<td></td>
</tr>
<tr>
<td>NAS 273 Investigations in Physical Sciences</td>
<td>Same</td>
<td>*Dropped</td>
</tr>
<tr>
<td>Field natural science elective</td>
<td>Same</td>
<td></td>
</tr>
<tr>
<td>Earth Science elective</td>
<td>Same</td>
<td></td>
</tr>
<tr>
<td>ESC 102 Elements of Geography</td>
<td>Same</td>
<td></td>
</tr>
<tr>
<td>Cross cultural elective</td>
<td>*Dropped</td>
<td></td>
</tr>
<tr>
<td>Social Science elective</td>
<td>HST 211 or 212</td>
<td></td>
</tr>
<tr>
<td>State Mandate – 1 cr.</td>
<td>State mandate – 3 crs.</td>
<td>Meets State Mandate on reporting child abuse; preventing abduction, alcohol, drug abuse; provide health and safety education</td>
</tr>
<tr>
<td>HLS 370 Drug Ed. For Tchrs.</td>
<td>HLS 3xx Health &amp; Wellness</td>
<td></td>
</tr>
</tbody>
</table>

*Courses dropped reflect the need to allow students with appropriate advisement to keep their undergraduate program within four years and still meet certification requirements
2. A rationale for the changes.

In response to the Regents Task Force on teaching, all “teacher education institutions should modify their programs accordingly,” (pg. 19 New York State Education Department Regulations) effective April 1, 2000. At SUNY Brockport those modifications include a revision of the Elementary Education Certificate program. Formerly designed to certify teachers at the K-6 level, the revised certificate drops kindergarten into a B-2 certification area and requires campuses to redesign their programs to meet the requirements of the new certificate in the revised childhood education certificate, grades 1-6.

The new Regents requirements for the Childhood Education program are extensive (see appendix–Regulations) and include clear guidelines regarding stringent liberal arts content, increased coverage of pedagogy, and increased attention to field experiences and practices. As we reviewed our current program, our committee found that we were already meeting many of the new requirements.

Students at SUNY Brockport pursuing teacher certification already meet high content area standards; Brockport is one of the few SUNY schools which requires an academic major. We also maintain a close working relationship with other departments in the liberal arts and sciences as well as the professions by requiring coursework outside of our department for students in the certification program. We have viewed this required revision as a chance to renew our ties with the liberal arts and revisit the courses that we revised eight years ago.

The program revisions submitted in this document meet all new State guidelines and will maintain the broad based and academically challenging programs that all our students must complete.

3. Evidence of demand for any new focus or emphasis in the program

Almost one-half of current teachers are expected to retire within the next decade. Other factors such as increased enrollment and reduction of class sizes will require virtually all school districts to increase the number of teachers. It is clear that teacher shortages will grow, especially in urban areas, high-risk districts which include some rural areas, special education, and mathematics and the sciences (Rockefeller Report, 1999 pg. 9 & 10). Teaching is a high turnover profession with especially large percentages of new teachers leaving the profession in their first five years. As reported by the Rockefeller Institute, there is not a “reserve pool” of certified potential teachers to step in and fill the void.

Our current elementary program graduates about one hundred teachers per year. Based on surveys given to these candidates this year we anticipate that 20-25 would choose to enroll in our new Early Childhood Program (B-2) which would allow us to enroll qualified students on a waiting list which always numbers at least 20 candidates. Hence we could continue to meet demands for our program and maintain its current size while focusing on the increasing need at the State level for qualified teachers.
4. Potential Clientele

The clientele should not change from the existing program to the revised program. The changes that have been made reflect the changes that the state is requiring. We will still serve the same population of preservice teachers.

5. Description of new courses

**Inquiry Into Learning**  
3 Semester Hours

In this course students will explore current theories of learning. They will explore how they and others learn. They will extend their understanding of current theories and examine the implications for school learning experiences. How one learns will be tied to how we teach and assess, including meeting the diverse needs of all learners.

6. Staffing

While we are concerned about the high numbers of adjuncts teaching in our department, we anticipate no need for new faculty pending the appointment of positions currently being searched.

7. Academic administration commentary.

(See appendix for all letters of support).

8. Resources, facilities, and non-teaching staff needed to implement the program

Statement from Drake library and Academic Computing Statement

9. Letters of support from cooperating departments, agencies, institutions, etc. including a

Statement of probable/likely impact on departments. (See Appendix)

The proposed changes should have little impact on other departments. As a certification program, Childhood Education candidates will be required to complete general education requirements, a major, state mandated cognates, and coursework in education similar to the program they presently complete.

We have no reason to expect that the number or percentage of majors in the liberal arts will change significantly. Candidates for the Childhood Certification program will select from liberal arts and sciences majors offered by SUNY Brockport. It is expected that Childhood candidates’ selection of majors will approximate the current distribution among undergraduate majors working toward certification.
Psychology 22%, English 18%, Health Science 13%, History 10%, Interdisciplinary Arts for Children 7%, Sociology 7%, Spanish 5%, and other LAS majors 17%.

The institutions that we deal with are the public schools where we place all of our students for two field experiences and student teaching. Our Director of Field Experiences has reported that there are sufficient classrooms in area to provide multiple field experiences for all our students in the revised program.

10. Competition from other Rochester area colleges.

The Rochester area has a number of colleges that will continue to offer undergraduate certification in Childhood Education:

- SUNY Geneseo
- St. John Fisher
- Roberts Wesleyan
- Nazareth College

We anticipate no change in numbers of candidates for our program as evidenced by the consistent waiting lists that we have for program admittance. St. John Fisher, Roberts Wesleyan, and Nazareth Colleges are all private colleges and cater to a different population of students. As a type 1 University, the population at SUNY Geneseo consists of many students who have scored at the high end on their SAT’s and have finished in the top 10% of their class. About one half of SUNY Brockport’s students are transfers from local community colleges and a significant portion are returning adult students.

Committee Members: Drs. Benita Jorkasy, Jeffrey Linn, Sue Novinger, Lynae Sakshaug, and Peter Veronesi

References

New York State Education Department Regulations

APPENDED LETTERS OF SUPPORT
January 20, 2000

TO: Faculty Senate Curriculum Committee

FROM: Morris I. Beers, Chair
Education and Human Development

RE: Childhood Education Program (Revision)

I have reviewed the proposal for the new Childhood Education Certification Program (Grade 1 – Grade 6) that includes a conceptual framework, program outline, course description, resource requirements including staffing, a timeline, and support letters. I strongly support this proposal.

This is not a new program for our department; in fact it is the revision of the existing Elementary Education (PreK – Grade 6). In September of 1999, the Board of Regents approved changes in the current teacher certification structure in New York State. The present Elementary (PreK – 6) will be replaced with Early Childhood Education (Birth – Grade 2) and Childhood Education (Grade 1 – Grade 6). This program will continue to prepare teachers for service in the public schools of New York State.

Students wishing to certify in Childhood Education would still be required to complete an academic major in addition to the required professional courses. This certificate will prepare future teachers for all grades in our school's except Kindergarten.

I am pleased with the work of the faculty in putting the proposal together and the generous support we've received from letters and science and other departments on campus as well as people in the public schools. It is my assessment that this proposal meets both the spirit and letter of the new State regulations and ensures that we can continue to do an excellent job of preparing teacher candidates to serve the schools of our state.
February 2, 2000

Dr. Susan Novinger
Department of Education
& Human Development
277 FOB

Dear Dr. Novinger,

This letter is sent regarding Education & Human Development’s Proposal to offer:

* A revised Childhood Education Certification program (grades 1-6).

Since this is not a new program, it is anticipated that current Campus Computing resources will be sufficient to meet program needs as long as equipment and educational software is maintained and upgraded on an on-going basis. Academic Computing Services supports the Education and Human Development program in their efforts.

Sincerely,

Mary Orzech, Ph.D.
Director, Academic Computing Services

MJO/tl
MEMORANDUM

To: Sue Novinger  
Education and Human Development

From: Sally Petty  
Chairperson, Library Collection Development Committee

Re: Program Proposals for the Childhood Education Certification Program (grades 1-6) and the new Early Childhood Education Certification Program (Birth-grade 1)

Date: December 6, 1999

Members of the Drake Memorial Library Collection Development Committee have reviewed current library holdings related to your program proposals for both the Childhood Education Certification Program and the new Early Childhood Education Certification Program.

Education holdings were assessed against six libraries participating in the 1997 North American Title Count. Three of those libraries had fewer overall library holdings than Drake, three had more overall holdings than Drake.

According to the NATC, we would want the library to have education holdings of 24,205. We have 22,875, or 95% of the holdings reported in the 1997 NATC.

The areas we care most about for the purposes of this proposal are child study and early childhood education, as well as preschool, nursery school, kindergarten, and primary education. You will see in the following table, that these areas do need collection building. We will need about 327 volumes to bring us up to the level of the 1997 assessment tool level. At an average cost of $44.48 before discount, we will need about $14,545.00 to make up the shortage in these two areas. Education's annual library book and media budget is $11,200. Clearly, this shortage needs to be covered by some other means.

The Drake Memorial Library Collection Development Committee members support modification in the allocation of NYS Collection Development Grant funds over a two-year period to cover development of the education collection in the above areas. The purpose of the grant is to build strong collections in particular subject areas. We have been asked to assure quality collections in these areas, not only for the college, but for purposes of Inter-Library Loan sharing. Historically, we have allocated only 20% of grant funds to education. Over the next two years, we will spend 50% of grant funds in the education area so that we may meet the demands of the Education curriculum changes mandated by NYS. $7,534 each year for 2 years would allow us to make up the $14,545 short fall, and develop our collection in areas that will be in great demand as the new NYS education regulations are implemented.
To: The New York State Education Department  

From: Dr. Michael Maggiotto, Dean School of Letters and Sciences  

Re: Academic preparation and support for childhood teacher education candidates  

At SUNY Brockport, elementary certification requires an appropriate academic major. Elementary certification candidates are provided with advisement in their major from a faculty member in the School of Letters and Sciences. All teacher education candidates must complete the credit hours and academic preparations equivalent to majors not entering teacher education. For example, majors in History, English, Psychology, and Sociology must complete 36 credit hours and majors in the sciences are required to complete 36 to 42 credits.

In addition to maintaining high standards for teacher education candidates, many departments in the School have established close working relationships with the department of Education and Human Development to address the needs of teacher education candidates. The Departments of Psychology, History, and English, and Math have all recently met with faculty from teacher education to discuss issues related to high-quality content preparation for future teachers.

We are pleased to support teacher education at SUNY Brockport and will continue to hold high academic standards for all of our students.
Date: February 18, 2000

To: Jeffrey B. Lins
   Education and Human Development

From: Earl G. Ingersoll, Chair
   Department of English

RE: The revised elementary education program

I write to confirm our recent telephone conversation. We expect to continue our long-standing cooperation with the Department of Education and Human Development in its efforts to provide students with the means to achieve teacher certification. We welcome its students in our major, and we anticipate no impact of the revised program on our majors who are pursuing elementary certification.
February 17, 2000

Professor Jeffrey B. Linn
Chair, Elementary and Early Childhood Education
Department of Education
CAMPUS

Dear Professor Linn:

The Department of History supports the new Elementary Education and Early Childhood Program. As best we can determine, the impact on the History Department of this program will not change from the productive relationship of the past.

Sincerely,

Robert D. Marcus
Chair, Department of History
February 17, 2000

To: Jeffrey Lian,
Chair, Early Childhood/Elementary Education Committee

From: Eileen L. Daniel,
Chair, Department of Health Science

RE: Revised Program

Faculty members in the Department of Health Science have reviewed your revised Elementary Education program. After careful consideration, we fully support the curricular changes to be implemented in the near future. Since nearly 75 students in our department are pursuing an elementary education certification, we anticipate and look forward to our continued collaboration. It is our expectation that the changes to your curriculum will not have an impact on our students or department.