The State University
of New York

## Program Revision Proposal: <br> Creating New Program(s) from Existing Program(s) <br> Form 3B

This form should be used to seek SUNY's approval to create one or more new programs from existing, registered programs. A campus is not required to submit a Program Announcement (PA) or a Letter of Intent (LI) for these types of new programs. The Chief Executive or Chief Academic Officer should submit a signed cover letter and this completed form to the SUNY Provost at program.review@suny.edu.

## Section 1. General Information

| a) <br> Institutional <br> Information | 1. Institution Name: Binghamton University <br> 2. Institution's six-digit SED Institution Code: 211000 <br> 3. Institution's Address: 4400 Vestal Parkway E, Vestal, NY 13902-6000 <br> 4. Additional Information: Specify each campus and its six-digit SED Institution Code where the <br> program is registered and where the proposed changes would apply: |
| :--- | :--- |
| b) <br> Contact <br> Person for <br> This <br> Proposal | Name and title: Susan Strehle, Vice Provost and Dean of the Graduate School |
| celephone: 607-777-2070 <br> CEO (or <br> designee) <br> Approval | Signature affirms that the proposal has met all applicable campus administrative and shared <br> governance procedures for consultation, and the institution's commitment to support the <br> program as revised. <br> Name and title: Donald G. Nieman, Executive Vice President and Provost <br> Signature and date: |
|  | If the revised program will be registered jointly ${ }^{1}$ with one more other institutions, provide the <br> following information for each partner institution. The signature confirms support of the <br> changes. NONE |
|  | Partner institution's name: None <br> Name and title of partner institution's CEO: <br> Signature of partner institution's CEO: |

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## Section 2. Multi-Award and Multi-Institution Programs

Not applicable

## Section 3. New Programs from Options, Concentrations or Tracks in an Existing Program

This section should be used to propose the creation of new programs from options, concentrations or tracks in existing, registered programs, which is sometimes called "disaggregation." This section enables (but does not require) a campus to make the following types of revisions to an existing track at the same time the track becomes a separate program:

- new or significantly revised courses; and
- changes to the track's admissions standards and program evaluation elements.

NOTE: A new program proposal must be submitted - instead of this section - when:

- the new program(s) will be offered at a different location than the campuses identified in Section one; or
- a Master Plan Amendment is required for the new $\operatorname{program}(s)$.


## PART 3B - PROPOSED NEW PROGRAM(S)

## Provide the information requested below for each proposed new program to be registered separately.

a) Title: Educational Theory and Practice
b) Award: Ph.D.
c) HEGIS Code: 0801.00
d) Required Credits: Minimum [46 (Pre ABD)]. If tracks or options, largest minimum [49 (Pre ABD)] Once ABD, candidates will take one credit per semester for up to five years.
e) Describe the new program and the rationale for converting the existing coursework to a separately registered program.

In spring 2011, faculty in the Graduate School of Education at Binghamton University (GSE) began to consider changes in the Ed.D. program. We first considered creating concentrations to attract more focused students, aligning these concentrations with faculty strengths and research interests, enhancing research methodology, and collaborating with other units with doctoral programs in the university. As we studied the needs of our Education doctoral students, we have increasingly realized that Education students want a program with a stronger research base. A Ph.D. program will provide a better fit with our current students, faculty, and Binghamton University.

Changes to the existing Ed.D. program have gradually created a transition to a Ph.D. First, a Doctoral Program Review Committee has met during the past four years. In spring 2013, James Carpenter, Ed.D., coordinator of the Ed.D. program, retired, and Pamela Sandoval, Ph.D., was appointed. In 2013-2014, the EDUC 604 course that prepares students for the doctoral portfolio was updated so that students would create a review of literature and focus on the development of a prospectus for the dissertation. The new coordinator revised the application process to insure that, in addition to review by an admissions committee, each applicant is also reviewed by two faculty members in the candidate's area. New doctoral students thus have an appropriate advisor in their field at the point of admission. The course schedule has been revised so that required courses draw in a variety of faculty members so that students build stronger relationships with potential advisors and committee members.

After extensive discussion internally and beyond the GSE, the faculty determined that a Ph.D. program would
enhance our recruitment efforts because (1) potential doctoral students perceive that the Ed.D. has less status and therefore is less desirable, and (2) a new Ph.D. program would provide a better fit with faculty research interests and more opportunities for research. The Ed.D. was designed as a professional rather than a research degree. We articulate below our plans for the future of doctoral work in the GSE.

Surveys of our currently enrolled doctoral students showed that a majority of respondents would prefer a Ph.D. degree, and our employed graduates often work in academic jobs in higher education (where the Ph.D. is preferred) rather than in P-12 education. Although some of our current doctoral students are P-12 educators, many are also faculty or staff at community colleges, comprehensive colleges, and liberal arts colleges. These postsecondary faculty and staff are seeking a doctorate to enhance their capacity to be successful and to earn promotion in their institutions. Our alumni and current students include faculty and staff at SUNY Cortland, SUNY Oneonta, Cazenovia College, University of Scranton, Elmira College, and many other postsecondary institutions in New York, Pennsylvania, and elsewhere.

The Ph.D. will help the GSE to expand its recruitment of high quality doctoral students. About $20 \%$ of the school's current doctoral students are international, bringing rich experience from educational systems in Russia, South Korea, China, Kenya, Turkey India, Burkina Faso, and other countries. We wish to develop and extend our international and national recruitment efforts, and the Ph.D. degree will help.

The Ph.D. degree will also provide better support for GSE faculty in their efforts to pursue grant applications and to graduates as they seek employment and postdoctoral positions. For example, one ABD candidate is working on a rigorous experimental design in cognitive psychology with Dr. Sandoval in GSE and Dr. Gerhardstein in Psychology. This student would be an excellent candidate for postdoctoral work in cognitive science, but she would compete better for postdoctoral positions with the Ph.D. degree. National data show that employment opportunities are greater for education graduates with a Ph.D. that offers concentrations in our areas of strength, as well. The United States Department of Education has identified continuing areas of shortage among teachers and teacher educators in the specializations we plan to offer as doctoral concentrations: literacy/reading; special education; and theory and practice in content areas, especially mathematics, science, and foreign languages. These disciplinary areas are where many faculty positions in Education are available across the United States.

Even though the Ed.D. is built on theory and research, the research base will be greatly strengthened in the proposed Ph.D. program. The Ed.D. requires twelve credits (currently three 4-credit courses) in research methods; the Ph.D. will require fifteen to eighteen credits (five to six 3-credit courses), depending on the track, and all students who have not completed a statistics course as an undergraduate will take a graduate statistics course. Increasingly, all doctoral graduates need a strong research base as states, districts, and schools require rigorous evaluation and assessment designs in schools.

A strong Ph.D. program will lead to improved faculty research opportunities in GSE as well; it will improve the graduate student body and help us to improve education at all levels in New York state and beyond.
b) If the new program will have any new or significantly revised courses, list them here and attach a syllabus for each one.

A table showing the new or revised courses is provided below. The new program will have some revised core courses and three new tracks for curriculum and instruction, literacy, and special education. We propose no new courses for the curriculum and instruction content track. We do provide two new electives that may be
used for specific research interests. Note that we present a table showing the core of the revised program as well as each proposed track in the Appendix. Please note the following courses identified as requiring a new number, are actually revised courses.

1. EDUC 600 is revised from former EDUC 604 to focus on introduction to doctoral work.
2. EDUC 626, EDUC 627, and LTRC 609 have been offered every other year for a number of years as Variable Courses under the 680 course umber. We are now making them permanent courses.
3. LTRC 613 , LTRC 618 , SPED 601 , SPED 602 , SPED 603 , and SPED 604 will be offered jointly with the master's level equivalent course, but with more and higher level work expected from doctoral students.
4. In discussion with the College of Community and Public Affairs, EDUC 625 may be among the courses we offer or they offer that both GSE and CCPA students may take. CCPA may take over the advanced quantitative experimental design course.

| New, Revised or Existing | Course <br> Number | Credits | Course Name |
| :---: | :---: | :---: | :---: |
| Core Courses: |  |  |  |
| New ${ }^{1}$ | EDUC 600 | 3 | Introductory Doctoral Seminar (Required) |
| Existing | EDUC 601 | 3 | Contemporary Philosophical and Social Issues in Education |
| Existing | EDUC 602 | 3 | Curriculum Theories, Designs, and Evaluation (students take one of three courses) |
| Existing | EDUC 603 | 3 | Theories of Learning and Instructional Design (students take one of three courses) |
| Existing | EDUC 677 | 3 | Seminar and Practicum in Writing (students take one of three courses) |
| Revised | EDUC 604 | 1 | Integrative Doctoral Seminar (1 credit introduction to candidacy) |
| Existing | EDUC 620 | 3 | The Research Process in Education |
| Existing | EDUC 621 | 3 | Seminar on Quantitative Research |
| Existing | EDUC 622 | 3 | Seminar on Qualitative Research |
| Revised ${ }^{4}$ | EDUC 625 | 3 | Seminar in Experimental Design (students take two of four courses) |
| Revised(680) ${ }^{2}$ | EDUC 626 | 3 | Advanced Qualitative Research Seminar (students take two of four courses) |
| Revised(680) ${ }^{2}$ | EDUC 627 | 3 | Seminar in Mixed Methods (students take two of four courses) |
| New | SPED 621 | 3 | Seminar in Single Case Design (students take two of four Courses) |
| No New Courses for Curriculum and Instruction Track |  |  |  |
| Literacy Track |  |  |  |
| New | LTRC 607 | 3 | Theories and Models of Reading and Writing |
| New | LTRC 608 | 3 | Perspectives on Literacy Research |
| Revised(680) ${ }^{2}$ | LTRC 609 | 3 | Critical Literacy |
| New | LTRC 610 | 3 | Comprehension and Metacognition |
| Revised ${ }^{3}$ | LTRC 613 | 3 | Language and Literacy Instruction for K-12 English Language Learners |
| Revised ${ }^{3}$ | LTRC 618 | 3 | Literacy Assessment and Teaching |
| Special Education Track |  |  |  |
| Revised ${ }^{3}$ | SPED 601 | 3 | Current Issues in Special Education |
| Revised ${ }^{3}$ | SPED 602 | 3 | Seminar in Special Education: Characteristics of Disabilities |
| Revised ${ }^{3}$ | SPED 603 | 3 | Policy and Law in Special Education |
| Revised ${ }^{3}$ | SPED 604 | 3 | Teacher Evaluation and Special Education |
| New | SPED 620 | 3 | Special Education Research Methods and Analysis |
| New Electives |  |  |  |
| Revised ${ }^{4}$ | EDUC 628 | 3 | Advanced Qualitative Analysis Seminar |
| Revised ${ }^{2}$ | EDUC 629 | 3 | Seminar in Survey Research |

c) If the new program will have any changes to the program's admissions standards or program evaluation elements, please describe them and explain why they are needed. Otherwise, affirm that the admissions standards and evaluation methods are unchanged from the current registered program.

Changes to the program's admissions standards and program evaluation elements include the following:

Statistics prerequisite. The Ed.D. does not have a pre-requisite introductory statistics course; the Ph.D. program will require students to pass an introductory course in statistics with a $B$ or better prior to taking EDUC 621 Seminar on Quantitative Research.

Improve Program of Study planning. Ph.D. students will work with their advisers/chairs to complete a comprehensive plan of study with coursework that meets the Ph.D. requirements as well as the needs of the students. They will meet with their adviser/chair to assure that they are making progress toward the knowledge and skills they need to move forward at each step of the doctoral process.

Revise comprehensive exam. Replacing a reflective portfolio and presentation to a committee required in the Ed.D. program, the Ph.D. comprehensive exam will consist of written and oral sections. A faculty committee will provide six questions, three on theory and practice and three on research methods. The student will have one week to prepare essay responses ( $1250-1750$ words) for two of those questions, one in theory and practice and one in research. The exam should be taken within one semester after the students' completion of coursework. The faculty and student will meet to discuss the review in an oral examination. Students will receive a High Pass, Pass, or Fail on each question. Students must receive a pass on both questions to advance to All But Dissertation (ABD) status. If a student fails one or both of the essays, the student must repeat the exam the following semester with another set of questions.

Revise expectation for dissertation prospectus. Within a year of passing the oral exam, the student must submit a prospectus for the dissertation. The prospectus will contain a brief introduction to the topic or statement of the problem; a brief discussion of the conceptual or theoretical framework; a literature review; and a section on research questions and methods. The student may continue working with the previous advisor and faculty committee or choose new faculty members. Students advance to candidacy after passing the examination and receiving approval for the prospectus.

Expand options for the dissertation format. The Ph.D. program will provide specific guidelines for both the traditional five-chapter dissertation and for a dissertation that includes three or more cohesive, publishable papers. A three-publishable-article dissertation will be required to include an opening chapter developing a central research theme and a closing chapter demonstrating the connections in research foci among the manuscripts. These three or more manuscripts must be original research conducted by the doctoral candidate. The manuscripts within the dissertation must be in publishable form and submitted to peer-reviewed journals before the dissertation approval. Both the five-chapter format and the three-article format must include an explanation of the methodology used for the research design.
d) Explain the expected impact of the new program on existing programs.

While the Ed.D. continues to have enrolled students, Ed.D. and Ph.D. required courses will be cross-listed and available to students in both programs. We are in the process of changing the Ed.D. (as well as in all GSE programs) to three credits as well. If it becomes clear that the current Ed.D. does not attract new applicants,
the Ed.D. will be discontinued when all currently enrolled students graduate. (We have also had requests from school superintendents to keep the Ed.D as a mechanism for district administrators to obtain an Ed.D as a professional degree. If this becomes feasible, Ed.D. courses will remain.) Many of the electives found in the Ed.D. and Certificate of Advanced Study for K-12 Administrator certification will continue to be available to students. All of the core content courses of the Ed.D. will be cross-listed with the Ph.D. courses.

This transition from 4 credits to 3 credits will require both temporarily and permanent solutions. In the interim, we will assure that all syllabi contain explicit direction to students as to whether their cross-listed course is 3 credits or 4 credits. The syllabi will also have explicit instruction on what constitutes the difference in expectations for a 3 credit or 4 credit course. In the case of the Curriculum and Instruction Track, a permanent recognition of the distinction between 3 credit and 4 credit courses is made. When students are enrolled in any 4-credit cognate area electives (Harpur College), we clearly articulate that they are taking 4 credits.
e) Describe adjustments the institution will make to its current resource allocations to support the new program.

The new Ph.D. program will require no additional resource allocations. The Ed.D. program currently serves over fifty students at various stages. Prior to 2012, the Ed.D. program admitted about 8 to 12 students per year. In the past three years (fall 2012 to fall 2014) we admitted about six new students per year. This was due to declines in enrollment in Education programs across the state and nation. In 2015, we admitted 9 new students. We believe that a stronger research program and a focus on our strengths will keep those numbers similar to earlier enrollments and to this year's enrollment. We also hope to increase these numbers to 5 students per track in future years for a total of 15 . As indicated earlier in this document, our current students would prefer a Ph.D. program, and a number of current doctoral students have asked if they can switch to the new degree program if and when it is approved. Some students will be able to do so by taking additional research credits as electives.

We do not anticipate a need to increase faculty resources under these enrollment estimates, because in the past only three or four GSE professors were regularly teaching doctoral courses. As described earlier, more faculty are teaching the core courses. In the Ph.D. program, teaching opportunities will be spread much more widely across faculty interests and background preparation, allowing many more faculty to be engaged in the program.

The proposed new Ph.D. program will have three tracks. The Curriculum and Instruction Track will consist of many of the same Harpur College of Arts and Sciences cognate courses and GSE pedagogical methods courses that students have taken in the past. The Literacy Track and Special Education Track will each include a number of new courses at the doctoral level that initially will be co-taught with master's level courses; doctoral students will be required to do work at a higher level than the master's students and these expectations will be clearly articulated in the syllabi. The Ph.D. will require higher levels of research-focused engagement than does the master's program, which is practitioner-focused.

Currently, many of our required courses are taught every other year and allow for students to complete the coursework within two years. In this revised program, we have made two of three current Ed.D. core courses optional and have included new options for the advanced research methods courses. These additional research methods courses will be taught by existing GSE faculty. We have had discussions with College of Community and Public Affairs, Nursing, and Psychology faculties about sharing research courses. In spring 2015, our course, EDUC 621, Seminar in Quantitative Research, was taken by five students enrolled in the CCPA Ph.D., and in fall 2015, our course, 680T, Seminar in Survey Research, has four students enrolled in
the CCPA Ph.D. and CCPA master's student as well as education doctoral students. Our students also take CCPA courses as well as courses across campus.

The Ph.D. program will be supported by Binghamton University's resources for research and teaching. BU's libraries contain more than 2,409,043 volumes, 93,414 journal holdings, and 234 electronic databases, and SUNY's Interlibrary Loan system is highly effective for those very few academic resources not locally available. Binghamton University Libraries are members of the Center for Research Libraries (CRL), OCLC SHARES, and Online Computer Library Center (OCLC) and are a selective depository for U.S. government publications. Binghamton University also has a Writing Center with resources for graduate students who need assistance with academic writing and a robust Career Development Center to help us place graduates in appropriate careers. The Graduate School of Education works closely with the campus Center for Learning and Teaching, which has state-of-the-art technology for distance learning and the integration of technology into curricula; our faculty teach in the "Learning Studio" classroom there. All Binghamton University classrooms are "smart" classrooms, laptop-ready with projectors and wireless connection. The Graduate School of Education also uses Telepresence technology in our school to facilitate research and teaching: we already include distance students in our "regular" classrooms via Telepresence and WebEx, and we also use the technology for focus groups and interviews with grant partners at a distance. These resources form a strong foundation for doctoral research and teaching.

In addition, we have strong alliances with two other schools on campus, Decker School of Nursing and the College of Community and Public Affairs, and course sharing already exists among our three schools. Our current faculty is invested in the doctoral program and enthusiastic about the proposed Ph.D. degree.

Library Resources: At this time, the Binghamton University Libraries has the materials needed to support a Ph.D. program in the Graduate School of Education. A group of GSE Professors and the Education Librarian completed a review of the top research journals in educational theory and practice. The review showed that Binghamton University had access to nearly all of the top research journals in education in electronic format. In addition, the budget for physical books in education remains healthy. Binghamton University also has fast turn-around for materials requested through inter-library loan.
e) Complete the appropriate Sample Program Schedule to show how students can complete all required courses in the new program.

SUNY Graduate Sample Program Schedule OPTION: You can insert an Excel version of this schedule AFTER this line, and delete the rest of this page.)
Program/Track Title and Award:__Ph.D Educational Theory and Practice - Overview
a) Indicate academic calendar type: [ x] Semester [ ] Quarter [ ] Trimester [ ] Other (describe):
b) Label each term in sequence, consistent with the institution's academic calendar (e.g., Fall one, Spring one, Fall two)
c) Use the table to show how a typical student may progress through the program; copy/expand the table as needed.
d) Complete the last row to show program totals and comprehensive, culminating elements. Complete all columns that apply to a course.

Term 1: Fall

| Course Number \& Title | Credits | New | Co/Prerequisites | Course Number \& Title | Credits | New | Co/Prerequisites |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EDUC 600 Introductory Doctoral Sem. | 3 | Yes | None | EDUC 601 Con. Phil. \& Social Issues | 3 | No | None |
| EDUC 677 Writing for Academia | 3 | Yes |  | EDUC 621 Sem. on Quantitative | 3 | No | EDUC 620 |
| EDUC 620 Research Process | 3 | No | UG or G Introductory Stats (B) | XXX Track Requirement | 3 |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Term credit total | 9 |  |  | Term credit total: | 9 |  |  |
| Term 3: Fall |  |  |  | Term 4: Spring |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites | Course Number \& Title | Credits | New | Co/Prerequisites |
| EDUC 603 Learning \& Instruction | 3 | No |  | EDUC 625 Experimental Design | 3 |  |  |
| EDUC 622 Sem. in Qualitative | 3 | No | EDUC 620 | EDUC 626 Sem. in Ad. Qualitative | 3 |  |  |
| XXX Track Requirement | 3 |  |  | XXX Track Requirement | 3 |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Term credit total | 9 |  |  | Term credit total: | 9 |  |  |
| Term five: Fall |  |  |  | Term six: Spring |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites | Course Number \& Title | Credits | New | Co/Prerequisites |
| XXX Track Requirement | 3 |  |  | Comprehensive |  |  |  |
| XXX Track Requirement | 3 |  |  | EDUC 604 Integrative Doctoral Sem. | 1 |  |  |
| XXX Track Requirement | 3 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| (Note these would be 4 credit for C\&I) |  |  |  |  |  |  |  |
| Term credit total | 9 |  |  | Term credit total: | 1 |  |  |
| Term 7:Fall |  |  |  | Term 8:Spring |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites | Course Number \& Title | Credits | New | Co/Prerequisites) |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Term credit total | 28 |  |  | Term credit total: | 21 |  |  |
| Program Total: $\begin{array}{ll}\text { cr } \\ & \text { pe } \\ & \text { di }\end{array}$ | al <br> dits: 46 <br> dit disser <br> semester <br> sertation |  | Identify the required compreh applicable: <br> Comprehensive Exam, Propos | e, culminating element(s), such as a the <br> fense, Completion of Dissertation. | or exam |  | including course number(s), if |

## Section 4. SUNY Faculty Table

a) If applicable, provide information on faculty members who will be teaching new or significantly revised courses in the program. Expand the table as needed.
b) Append at the end of this document position descriptions or announcements for each to-be-hired faculty member.
*[. 05 represents teaching one course every two years]. [. 03 represents one course every three years]
The majority of courses can be taught by at least two faculty members.

| (a) | (b)* | (c) | (d) | (e) | (f) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Faculty Member Name and Title and/or Rank at the Institution (Include and identify Program Director.) | \% of Time Dedicated to This Program | Program Courses Which <br> May Be Taught <br> (Number and Title) | Highest and Other Applicable Earned Degrees (include College or University) | Discipline(s) of Highest and Other Applicable Earned Degrees | Additional Qualifications: List related certifications and licenses and professional experience in field. |
| PART 1. Full-Time Faculty |  |  |  |  |  |
| Elizabeth Anderson, Assistant Professor | 5\% | SPED 602 Seminar in Special Education: Characteristics of...; <br> SPED 601 Current Issues in Special Education; <br> Early Childhood, C \& I electives | Ed.D., Binghamton University | Early Childhood \& Special Education | NYS Teaching Certification - Special Education (Birth - Grade 12); Pre - K, Kindergarten, Grades 1-6 - General Education NYS Licensed Early Intervention Provider |
| C. Beth Burch, Dean and Full Professor | 5\% | EDUC 677 Writing for Academia | Ph.D., Purdue University | English Education | Originally certified to teach English 7-12 in Kansas, Oklahoma, Indiana and Mississippi; 10 years secondary teaching experience |
| Chesla Bohinski | 3\% | Modern Language C \& I Electives | Ph.D., Temple University | French and Spanish | Originally certified in Pennsylvania to teach 7-12 Spanish |
| Nicole Fenty, Assistant Professor | 5\% | SPED 604 Teacher Education and Special Education | Ph.D., University of Florida | Special Education | Originally certified to teach in Florida K -12 varying exceptionalities, K-5 elementary |
| Jenny Gordon, Associate Professor | 10\% | EDUC 622 Sem. in Qualitative; EDUC 624 Ad. Sem in Qualitative | Ph.D., University of North Carolina at Chapel Hill | Early Childhood and Childhood Education | NYS Teacher Certificate in Early Childhood and Childhood Education; Teacher for 10 years |
| S. G. Grant, Professor | 3\% | Social Studies, C \& I electives | Ph.D., Michigan State University | Social Studies Education | Originally certified in Maine as Secondary Social Studies Teacher |
| Adam Laats, Associate Professor | 5\% | EDUC 602 Curr. Theory, Des. \& Eval; Social Studies C \& I electives | Ph.D., University of Wisconsin - Madison | Social Studies Education, History | Missouri Teaching Certificate in High School Social Studies |
| Marla Mallette, Associate Professor | 10\% | EDUC 620 Research <br> Methods; EDUC 624 Mixed <br> Method; LTRC 608 <br> Perspectives on Literacy <br> Research | Ph.D., University of Nevada, Las Vegas | Literacy Education | Originally certified in Nevada for elementary education |
| Loretta Mason-Williams | 5\% | SPED 604 Teacher Education | Ph.D., University of | Special Education | Originally certified in Ohio and |


| (a) | (b)* | (c) | (d) | (e) | (f) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Faculty Member Name and Title and/or Rank at the Institution (Include and identify Program Director.) | \% of Time <br> Dedicated to This Program | Program Courses Which <br> May Be Taught <br> (Number and Title) | Highest and Other Applicable Earned Degrees (include College or University) | Discipline(s) of Highest and Other Applicable Earned Degrees | Additional Qualifications: List related certifications and licenses and professional experience in field. |
|  |  | and Special Education SPED 603 Policy and Law in Special Education SPED 620 Special Education Research Methods and Analysis | Maryland, College Park |  | Maryland in special education (1-12) \& elementary education (1-8) |
| Matthew McConn, Assistant Professor | 3\% | English, C \& I Electives | Ed.D., University of Houston | English Education | Certified by State of Texas English Language Arts Grades 8-12, College Board, Advanced Placement Language and Composition |
| Candace Mulcahy, Associate Professor | 5\% | SPED 601 Current Issues in Special Education; SPED 621 Single Case Research Design | Ph.D., University of Maryland, College Park | Special Education | Originally certified in Maryland in 112 Special Education |
| Thomas O'Brien, Professor | 6\% | EDUC 603 Learning and Instruction | Ph.D., University of Maryland, College Park | Science Education | Originally certified in Kentucky for high school chemistry and middle school physical science |
| Michael Rozalski, Associate Professor | 10\% | SPED 603 Policy and Law in Special Education; SPED 602 Seminar in Special Education: Characteristics of...; SPED 620 Special Education Research Methods and Analysis; SPED 621 Single Case Research Design | Ph.D., University of South Carolina, Columbia | Special Education | Originally certified by Maryland in Early Childhood Education and in South Carolina in Generic Special Education: Emotionally Handicapped, Educable Mentally Handicapped, Early Childhood |
| Pamela Sandoval, Associate Professor, Current Ed.D. Coordinator | 25\% | EDUC 621 Sem. in Quantitative Meth.; EDUC 625 Sem in Ex. Design | Ph.D., University of Wisconsin - Milwaukee | Sociology of Education, Evaluation and Research Methods | Extensive evaluation of education programs at the p-12 and higher education level |
| Lawrence Stedman, Associate Professor | 10\% | EDUC 601 Con. Phil. \& Social Issues | Ph.D., University of Wisconsin - Madison | Educational Policy | Taught mathematics and Spanish in private school in Pennsylvania and math in public school in Virginia |
| Erin Washburn, Assistant Professor | 10\% | LTRC 607 Theories \& Models of Reading \& Writing; LTRC 618 Literacy Assessment and Instruction | Ph.D., Texas A\&M University | Literacy | Originally certified in Texas as Master Reading Teacher (EC-12); Reading Specialist (EC-12), ESL Supplemental and Secondary Speech Communications (6-12) |
| Bogum Yoon, Associate Professor | 10\% | LTRC 613 Language and Literacy Instruction for K-12 English Language Learners; LTRC 609 Critical Literacy; LTRC 610 Comprehension and Metacognition | Ph.D., State University of New York at Buffalo | Literacy | NYS Certificates in English Language Arts for Middle/High Schools and TESOL (Teaching English to Speakers of Other Languages) |


| (a) | (b)* | (c) | (d) | (e) | (f) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Faculty Member Name and Title and/or Rank at the Institution (Include and identify Program Director.) | \% of Time Dedicated to This Program | Program Courses Which May Be Taught (Number and Title) | Highest and Other Applicable Earned Degrees (include College or University) | Discipline(s) of Highest and Other Applicable Earned Degrees | Additional Qualifications: List related certifications and licenses and professional experience in field. |
| Part 2. Part-Time Faculty |  |  |  |  |  |
| None teach in program |  |  |  |  |  |
| Part 3. To-Be-Hired Faculty (List as TBH1, TBH2, etc., and provide expected hiring date instead of name.) |  |  |  |  |  |
| TBH 1, Mathematics Education [Our mathematics professor died suddenly in March 2015]. This will not be considered a "new hire." |  | C \& I mathematics electives |  | Ph.D. | Certified in Mathematics Education |
|  |  |  |  |  |  |
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GSE - Ph.D. DOCTORAL PROGRAM WITH CONCENTRATIONS ON PAGE 2

| Existing Program |  |  | Proposed Program with Concentrations |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Required Core for Ed.D. |  |  | Required Core for all Concentrations in Ph.D. |  |  |  |
| EDUC | Name | CR | EDUC | Name | CR | Note |
| Theory Courses |  |  |  |  |  |  |
| 601 | Phil \& Social issues |  | $\begin{aligned} & \hline 600 \\ & 601 \end{aligned}$ | Intro. Doc Seminar Phil \& Social Issues | $\begin{aligned} & 3 \\ & 3 \\ & 3 \end{aligned}$ | Required Required |
| $\begin{aligned} & 602 \\ & 603 \end{aligned}$ | Curr Theory Design \& Eval Learning \& Instruction | 4 <br> 4 | 620 <br> 603 <br> 677 (R) | Curr. Theory, Design, \& Eval. <br> Learning \& Instruction Writing for Academia | $\begin{aligned} & \hline 3 \\ & 3 \\ & 3 \\ & \hline \end{aligned}$ | Two (two) of the following (three) courses are required: ( 6 credits total) |
| 604 | Integrative Doc Seminar | 4 | 604b | Integrative Doc Seminar | 1 | Required |
| Research Courses |  |  |  |  |  |  |
| $\begin{aligned} & \hline 620 \\ & 621 \\ & 622 \end{aligned}$ | Research Process Quantitative Qualitative | $\begin{aligned} & 4 \\ & 4 \\ & 4 \end{aligned}$ | $\begin{aligned} & \hline 620 \\ & 621 \\ & 622 \end{aligned}$ | Research Process Quantitative Seminar Qualitative Seminar | $\begin{aligned} & \hline 3 \\ & 3 \\ & 3 \end{aligned}$ | Required <br> Required <br> Required |
|  |  |  | $\begin{array}{\|l} 625 \\ 626 \\ 627 \\ \text { SPED } \\ 621 \\ \hline \end{array}$ | Experimental Design Advanced Qualitative Mixed Methods Single Case Design | $\begin{aligned} & 3 \\ & 3 \\ & 3 \\ & 3 \end{aligned}$ | Two (two) of the following four (4) methodology courses are required: ( 6 credits total) |
|  | Total Credits for Core | 28 |  |  | 28 |  |


| ED.D. Elective Courses |  |  | Curriculum \& Instruction |  |  | New Literacy |  |  | New Special Education |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EDUC | Name | CR | EDUC | Method \& Cog. Ele. | CR | LTRC | Take all | CR | SPED | Take all | CR |
| Theory Courses |  |  |  |  |  |  |  |  |  |  |  |
|  | Elective | 4 |  | Pedagogical Methods | 3 | 607 | Theories \& Models of Read \& Writing | 3 | $\begin{aligned} & \hline \text { SPED } \\ & 604 \end{aligned}$ | Teacher <br> Education and Special <br> Education | 3 |
|  | Elective | 4 |  | Pedagogical Methods | 3 | 608 | Pers. on Lit. Research \& Methods | 3 | $\begin{aligned} & \text { SPED } \\ & 603 \end{aligned}$ | Policy and Law in Special Education | 3 |
|  | Elective | 4 |  | Pedagogical Methods | 3 | 613 | Lang \& Lit Inst. For ELL | 3 | $\begin{aligned} & \hline \text { SPED } \\ & 602 \end{aligned}$ | Seminar in Special Education: Characteristics of... | 3 |
|  | Elective | 4 |  | Cognate Area Elective- | 4 | 618 | Lit Assess \& Tch | 3 | $\begin{aligned} & \hline \text { SPED } \\ & 601 \end{aligned}$ | Current Issues in Special Education | 3 |
|  | Elective | 4 |  | Cognate Area Elective | 4 | 610 | Comp \& MetaCognition | 3 | $\begin{aligned} & \text { SPED } \\ & 620 \end{aligned}$ | Special <br> Education <br> Research <br> Methods and <br> Analysis | 3 |
|  |  |  |  | Cognate Area Elective | 4 | 609 | Critical Lit. | 3 | 6XX | Elective | 3 |
|  | Total Course Credits | 48 |  |  | 49 |  |  | 46 |  |  | 46 |
| Portfolio Review (Comp) |  |  | Comprehensive Exam |  |  |  |  |  |  |  |  |
| ABD |  |  | ABD one credit per semester until completion of dissertation (minimum two credits per year) |  |  |  |  |  |  |  |  |

SUNY Graduate Sample Program Schedule OPTION: You can insert an Excel version of this schedule AFTER this line, and delete the rest of this page.) Program/Track Title and Award:__ Educational Theory and Practice-Curriculum and

## Instruction

a) Indicate academic calendar type: [ x] Semester [ ] Quarter [ ] Trimester [ ] Other (describe):
b) Label each term in sequence, consistent with the institution's academic calendar (e.g., Fall one, Spring one, Fall two)
c) Use the table to show how a typical student may progress through the program; copy/expand the table as needed.
d) Complete the last row to show program totals and comprehensive, culminating elements. Complete all columns that apply to a course.


| Program Total: | Total <br> Credits: 49 + one <br> credit dissertation <br> per semester of <br> dissertation work. | Identify the required comprehensive, culminating element(s), such as a thesis or examination, including course number(s), if <br> applicable: |
| :--- | :--- | :--- |

SUNY Graduate Sample Program Schedule OPTION: You can insert an Excel version of this schedule AFTER this line, and delete the rest of this page.) Program/Track Title and Award: Educational Theory and Practice: Literacy Education
a) Indicate academic calendar type: [ x] Semester [ ] Quarter [ ] Trimester [ ] Other (describe):
b) Label each term in sequence, consistent with the institution's academic calendar (e.g., Fall one, Spring one, Fall two)
c) Use the table to show how a typical student may progress through the program; copy/expand the table as needed.
d) Complete the last row to show program totals and comprehensive, culminating elements. Complete all columns that apply to a course.

Term 1: Fall

| Course Number \& Title | Credits | New | Co/Prerequisites |
| :---: | :---: | :---: | :---: |
| EDUC 600 Introductory Doctoral Sem. | 3 | Yes | None |
| EDUC 677 Writing for Academia | 3 | Yes |  |
| EDUC 620 Research Process | 3 | No | UG or G Introductory Stats (B) |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 9 |  |  |
| Term 3: Fall |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites |
| EDUC 603 Learning \& Instruction | 3 | No |  |
| EDUC 622 Sem. in Qualitative | 3 | No | EDUC 620 |
| LTRC 607 Theories and Models of Reading/Writing | 3 |  |  |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 9 |  |  |
| Term five: Fall |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites |
| LTRC 608 Perspectives on Literacy | 3 |  |  |
| LTRC 610 Comprehension and Metacognition | 3 |  |  |
| LTRC 613 Language and Literacy Instruction for ELLs | 3 |  |  |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 9 |  |  |
| Term 7:Fall |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites |
|  |  |  |  |
|  |  |  |  |
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|  |  |  |  |

## Term 2: Spring

| Course Number \& Title | Credits | New | Co/Prerequisites |
| :--- | :---: | :---: | :--- |
| EDUC 601 Con. Phil. \& Social Issues | 3 | No | None |
| EDUC 621 Sem. on Quantitative | 3 | No | EDUC 620 |
| LTRC 609 Critical Literacy | 3 |  |  |
|  |  |  |  |
|  |  |  |  |
|  | 9 |  |  |
| Term 4: Spring |  |  |  |

Term 4: Spring

| Course Number \& Title | Credits | New | Co/Prerequisites |
| :--- | :---: | :---: | :---: |
| EDUC 625 Experimental Design | 3 |  |  |
| EDUC 626 Sem. in Ad. Qualitative | 3 |  |  |
| LTRC 618 Literacy Assessment and <br> Teaching | 3 |  |  |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 9 |  |  |

## Term six: Spring

| Course Number \& Title | Credits | New | Co/Prerequisites |
| :--- | :---: | :---: | :--- |
| Comprehensive |  |  |  |
| EDUC 604 Integrative Doctoral Sem. | 1 |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 1 |  |  |

## Term 8:Spring

| Course Number \& Title | Credits | New | Co/Prerequisites) |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
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SUNY Graduate Sample Program Schedule OPTION: You can insert an Excel version of this schedule AFTER this line, and delete the rest of this page.) Program/Track Title and Award:___Educational Theory and Practice: Special Education_
e) Indicate academic calendar type: [x] Semester [ ] Quarter [ ] Trimester [ ] Other (describe):
f) Label each term in sequence, consistent with the institution's academic calendar (e.g., Fall one, Spring one, Fall two)
g) Use the table to show how a typical student may progress through the program; copy/expand the table as needed.
h) Complete the last row to show program totals and comprehensive, culminating elements. Complete all columns that apply to a course.

| Term 1: Fall |  |  |  |
| :---: | :---: | :---: | :---: |
| Course Number \& Title | Credits | New | Co/Prerequisites |
| EDUC 600 Introductory Doctoral Sem. | 3 | Yes | None |
| EDUC 677 Writing for Academia | 3 | Yes |  |
| EDUC 620 Research Process | 3 | No | UG or G Introductory Stats (B) |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 9 |  |  |
| Term 3: Fall |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites |
| EDUC 603 Learning \& Instruction | 3 | No |  |
| EDUC 622 Sem. in Qualitative | 3 | No | EDUC 620 |
| SPED 601: Current Issues in Special Education | 3 | Yes | None |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 9 |  |  |
| Term five: Fall |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites |
| SPED 603: Policy and Law in Special Education | 3 | Yes | None |
| SPED 604: Teacher Education and Special Education | 3 | Yes | None |
| SPED 621: Seminar in Single Case Design | 3 | Yes | EDUC 620, SPED 620 |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 9 |  |  |
| Term 7:Fall |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


| Term 2: Spring |  |  |  |
| :---: | :---: | :---: | :---: |
| Course Number \& Title | Credits | New | Co/Prerequisites |
| EDUC 601 Con. Phil. \& Social Issues | 3 | No | None |
| EDUC 621 Sem. on Quantitative | 3 | No | EDUC 620 |
| SPED 620: Special Education Research \& Analysis | 3 | Yes | EDUC 620 |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 9 |  |  |
| Term 4: Spring |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites |
| EDUC 625 Experimental Design | 3 |  |  |
| EDUC 626 Sem. in Ad. Qualitative | 3 |  |  |
| SPED 602: Seminar in Special Education: Characteristics of Disabilities | 3 | Yes | None |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 9 |  |  |
| Term six: Spring |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites |
| Comprehensive |  |  |  |
| EDUC 604 Integrative Doctoral Sem. | 1 |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Term credit total: | 1 |  |  |
| Term 8:Spring |  |  |  |
| Course Number \& Title | Credits | New | Co/Prerequisites) |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |




[^0]:    ${ }^{1}$ If the partner institution is non-degree-granting, see SED CEO Memo 94-04.

