

**Library Resource Form Required**

Submission Deadlines: Fall - October 11, 2005 Spring - February 14, 2006

**TITLE** Master of Science in Teaching Revised Program

Sponsor(s) Barbara R. Sjostrom e-mail: sjostrom@rowan.edu  
e-mail:  
e-mail:

**DEPARTMENT** Elementary/Early Childhood Education  
**College** College of Education

If **LAS**-check:  History/Humanities  Social/Behavioral Sciences  
 Math/Science

**UNDERGRADUATE**  **GRADUATE**

DESCRIBE:

New concentration, specialization, track  
 Minor  
 GS & COGA)  
 Minor or certificate program  
 or Degree  
  
Milano@rowan  
Mcbee@rowan  
Sjostrom

Signatures Required: re

Office of the Senate

Department Chair:  
Department CURRICUL  
Academic DEAN:

Date: 2/8/06  
Date: 2/8/06  
Date: 2-9-06

COLLEGE CURRICULI

4/24/06

Signature: College Curriculum Chair \_\_\_\_\_

Signature: SENATE CURRICULUM CHAIR \_\_\_\_\_

Date: 5/9/06

Comments: \_\_\_\_\_

Signature: Executive Vice President/Provost: \_\_\_\_\_

Date: 6/7/06

Approved: \_\_\_\_\_  
Not Approved: \_\_\_\_\_

Signature: REGISTRAR \_\_\_\_\_

Date: 6/14/06

Course Description Received & Approved  
Hegis Taxonomy & Course #

Notification Forward:

SCC CHAIR  Academic Dean  
 IR  Department Chair  
 CAP  VP/Student Affairs  
 Registrar  Other-

369

**This form MUST BE COMPLETED FOR NEW COURSE or PROGRAM PROPOSALS, and EXTENSIVE CHANGES TO A COURSE or PROGRAM.**

The purpose of this form is to provide a channel of communication between the Campbell Librarians and faculty when submitting new course or program proposals, or making extensive changes to existing courses or programs. The information will be used to assess the resources available in the library, and to identify resources the library should acquire to support the new courses/programs, or extensive changes to same. The information will also provide the rationale for institutional support for library acquisitions. This form should be completed in a coordinated effort between the course sponsor(s) and the academic department liaison librarian.

**Note:** Sponsor(s) complete parts A & B  
If assistance is required to complete, please notify the librarian liaison.  
Forward this form to the librarian who will complete parts C, D & E

**When form is completed, attach to the original curriculum proposal before submitting to the Senate office.**

A. College Education

Department: Elementary/Early Childhood Education

Proposed by: Barbara R. Sjostrom

10-Feb-06

COURSE TITLE: Revision of Rowan's Master's of Science in Teaching Program

Anticipated Date for Course/Program Offering: Summer 2006

**B. List specific resources that should be acquired to support this course.**

We believe all resources are already in place. This is a minor revision and reinstatement of the MST Program based on NJ State Education codes, NCATE standards and COE's conceptual framework.

**C. Describe the resources available in the library to support this course/program, including reference, monographic, electronic databases, audio-visual materials, etc. A summary statement is sufficient.**

The library at Rowan already has the needed resources since the program has been in existence for over a decade and has been kept up to date. This program was under revision for the 2005-2006 academic year only. Therefore, the resources are already in place.

**D. List key periodicals available in the library to support this course/program.**

Phi Delta Kappan  
Educational Leadership  
Journal of Supervision and Curriculum Development  
Review of Educational Research  
Curriculum Inquiry

**E. Librarian comments & recommendations:**

*Resources are adequate to support this revision.*

LIBRARIAN LIAISON: \_\_\_\_\_

Signature: \_\_\_\_\_

## **Revisions proposed for the Master of Science in Teaching Program (MST) February 2006**

### **Abstract**

The Master of Science in Teaching Program has been under review at Rowan since April of 2005. It is a program which has been jointly sponsored by the Elementary, Secondary/Foundations of Education, and Special Education Departments for many years. Previously, it offered students initial certification in Elementary, Secondary Subject Areas or Special Education as well as a Master's Degree. However, given changes in the New Jersey State Education code for initial certification programs, the MST program will be sponsored by the newly established Teacher Education Department which merges the former Elementary/Early Childhood and the Secondary Education Departments. The changes in certification for Special Education necessitate options other than the MST for students seeking an endorsement in Special Education. The Master of Science in Teaching Program will be housed in the Teacher Education Department, the current coordinator's department.

The revised MST program is aligned with state and national accreditation standards and models for graduate programs serving students holding a baccalaureate degree in a discipline other than education who seek to teach in elementary or secondary schools. The MST program provides a teacher preparation curriculum for a cohort of 30 students through a 15 month program consisting of two summers and two academic semesters for a total of 39 credits.

The revisions contained in this proposal consist of a reduction in the number of credits from a previous range of 42-54 to 39 in the revised program. The majority of the courses remain the same in the revised program with the addition of two courses already in existence; namely, Curriculum & Methods in Subject Field (0829.528) and The Learning Community Classroom (0802.511). The following courses will be deleted from the program: (0827.572) Rights and Responsibilities of the Educational Professional and (0821.504) Foundations of Cross Cultural Education in order to maintain the new credit limit and because the content is contained in other courses which were revised in summer 05 to align with the New Jersey State Department of Education standards as well as NCATE standards for programs leading to initial certification. Refer to tables at the end of this document for details.

## **Revision of the Master of Science in Teaching Program (MST)**

### **Details:**

#### **a. Change Requested (from and to)**

##### **1. From**

A graduate program consisting of 42-54 credits  
A graduate program offered by Elementary/Early Childhood,  
Secondary/Foundations, and Special Education Departments  
A graduate program aligned with former NJ codes  
for initial certification

##### **2. To**

A graduate program consisting of 39 credits  
A program offered by the Teacher Education Department  
A program aligned with the College of Education's conceptual framework  
of Learning Community as part of NCATE accreditation and  
with current NJ codes and  
standards for initial certification

**b. Sponsor:** Dr. Barbara R. Sjostrom, Coordinator for the Master of Science in Teaching Program (MST)

### **Rationale:**

#### **a. Statement of "need" for such changes**

In order to align the Masters of Science in Teaching (MST) Program at Rowan with INTASC/NCATE standards for initial certification programs in the areas of elementary (K-5) and secondary subject areas and to integrate the College of Education's conceptual framework of learning community into the program, a number of revisions are required. Furthermore, the state codes for certification have changed in New Jersey and a few minor changes were recommended last year by the NJ State Education Department for our MST as a result. In preparing the revisions, research was conducted on the content and structure of MST programs nationwide.

Currently, there is an urgent need to reinstate the MST program which has been under revision since April of 2005. As such, the program did not admit students during the

2005/2006 academic year. We hope to begin admitting students as of March 2006 for the summer 06 sessions. Since a new coordinator was assigned to this program in September, there have been over 130 inquiries regarding admission into Rowan's MST Program. There seems to be a high demand for the MST Program because it offers the option of initial certification to students holding baccalaureate degrees in content areas other than education within a fairly short time period, 15 months. In addition to the certificate obtained through the program, the students receive a master's degree. Without this programmatic option, students must take 18 credits in the post baccalaureate certificate program which can take up to two and one half years to complete because of the sequencing of courses and the frequency they are offered. Moreover, the post-baccalaureate students receive only undergraduate level credit. With the proposed revised MST consisting of 39 credits, students can complete the program in approximately fifteen months consisting of two summers and two academic semesters of study. The entry/exit requirements for the revised MST remain the same as in the former program.

The MST revisions proposed herein consist of a slight reduction of credits from 42 to 39 for the Elementary/Early Childhood and Secondary Education strands of the MST Program. The former Special Education strand which will no longer be a part of the MST Program because of changes in NJ State codes for licensing consisted of 52 credits. The basic changes proposed are: (1) the addition of two courses already in existence; namely, (0802.511) *The Learning Community Classroom* and (0829.528) *Curriculum in Subject areas*, the elimination of courses which were part of the special education cohort of MST; and (2) the elimination of *The Rights and Responsibilities of the Educational Professional* (0827.572) and *Foundations of Cross Cultural Education* (0821.504) courses, the content of which is included in other courses.

The Master of Science in Teaching Program does not compete with other graduate level programs at Rowan because of its audience of students holding degrees other than education. We are requesting no additional resources other than those previously allocated to MST in the form of 3 adjusted load credit hours per semester for a coordinator and the staffing of courses through the Teacher Education Department at Rowan.

**c. Statement of curricular effect. How the change will impact on program, department and/or curriculum design.**

The proposed revisions represent minor impact on programs and departments. The basic structure and content of the MST Program will remain the same as will the entry and exit requirements for students. The staffing and time frame for the program will also remain the same. The courses were aligned with the new standards during the summer of 05. In terms of curriculum design, the courses that have been added, *Learning Community Classroom* (0802.511) and *Curriculum & Methods in Subject Fields* (0829.528) are both courses that currently exist and have been taught within the sponsoring departments. The *Learning Community Classroom* (0802.511) course has been added to this program in order to incorporate the College of Education's conceptual

framework of the learning community which is essential for all of our programs leading to initial certification, including the MST Program. *The Curriculum & Methods in Subject Areas* (0829.528) course has been added to strengthen the secondary track of the MST based on a recommendation from the State Education Department Staff during their on-site visit last April.

**Suggested time and scale:**

The revised MST program is expected to become effective Summer 06. It will be housed in the new Teacher Education Department. Students wishing to enter the program have been informed to file their applications by March 15, 2006. Applications will be screened and a cohort group of 30 students will be accepted for Summer 06. This group will be comprised of elementary and secondary subject area teacher candidates who will complete the degree program in Summer 07 and be eligible for state licensure by the New Jersey Department of Education. Since the MST has functioned for over a decade, the infrastructure is in place to reinstate the revised program as soon as these minor changes are approved.

**Resource requirements:** No additional computing, equipment, space or materials are needed beyond what currently exists in the College of Education and what has been approved for the MST program in the past.

**Library requirements:** No additional library resources are required for this proposal because the necessary library resources already exist from the program last year.

**Staffing:** No new faculty will be needed. Existing faculty in the Teacher Education and Foundations of Education Departments who have taught these courses in the past or who would like to teach them in the future will be utilized.

**Essence:** The basic program has not changed from the original MST approved program, with the exception of the following aspects:

- d. **Identification and Scope of Proposed Revisions:** (Please note that the 52 Credit Special Education track is eliminated from the MST revised program given changes in NJ State codes. Students seeking Special Education will now take the Post-Baccalaureate certification program instead of the MST)

Table 1 below presents a comparison of the former MST courses and the revised courses proposed in this document. Attached are the actual advisement forms utilized in the past and revised for summer 06.

**Table 1. Comparison of Former and Revised MST Program**

<b>Former MST Schedule of Courses</b>	<b>Proposed MST Schedule of Courses (06)</b>
<b>Elem/Early Childhood/Secondary</b>	<b>Teacher Education (Elem/Secondary)</b>
	/
0829.515 Intro. Teaching and Planning	Same
0830.510 Reading in Elementary School	Replaced by: 0830.515 Teaching Reading across Grades
or	Or
0830.520 Reading in Content areas	Replaced by: 0830.515 Teaching Reading across Grades
0827.572 Rights and Responsibilities of Educational Professional Removed: *See Table 2 for details of where content has been incorporated into other courses (05)	Added:0802.511 Learning Community Classroom
0801.601 Clinical Internship I	Same
0801.603 Clinical Seminar I	Same
0824.565 Analysis & Application of Research	Same
0829.580 Fundamentals of Curriculum Development (Elem/Early)	Same – Elementary/Early Childhood Added: 0829.528 Curriculum & Methods in Subject Field (Secondary)
0801.605 Internship II	Same
0801.607 Clinical Seminar II	Same
0821.504 Fdns of Cross Cultural Ed Removed *See table 2 for details of how content has been incorporated into revised courses (05)	
0824.602 Seminar on Internship project	Same
0825.516 Applied Tests and Measurements	Same
0824.608 Internship Project Report	Same
0821.527 Historical and Philosophical Foundations of Education	Same

Table 2 illustrates how the courses revised in summer 05 have incorporated the multicultural content from the *Foundations of Cross Cultural Education Course (0821.504)* and the *Rights and Responsibilities of the Educational Professional Course (0827.572)*:

**Table 2**  
**A Sample of the Cross Cultural (0821.504) and Rights and Responsibilities of the Educational Professional Course (0827.572) content incorporated into the Revised MST Program (summer 05)**

<b>Course #/Title</b>	<b>Objectives – Rights and Responsibilities of Profession</b>	<b>Objectives - Cross Cultural Content</b>
Clinical Internship I (0801.601)	Identify school policies and describe the purposes and applications; Reflect on how knowledge of NJ and local school law is applicable in school settings; Identify and appropriately describe the variety of school personnel roles (administration, child study team, counselor, nurse, activity advisors, and teachers.	To develop skills in planning and teaching lessons appropriate for a diverse population; Plan and take into account differences among learners; Understanding the needs of the culturally different student; Use of computer tutorials with diverse students
Clinical Internship II (0801.605)	Students will demonstrate knowledge of administrative, political, economic and legal structures of schools; demonstrate an understanding of the historical, philosophical, psychological and sociological foundations of education.	Demonstrate a working knowledge of human and intercultural relationships and their relationship to a smoothly functioning learning community; Obtain and apply knowledge of the needs and progress of individual learners, including second language acquisition; Demonstrate knowledge and sensitivity to relationships involving cultural, linguistic, gender, and social differences.
Tests and Measurements (0825.516)		Demonstrate an understanding of the issues of bias and discrimination in relationship to tests.

<p>Fundamentals of Curriculum Development (0829.580)</p>		<p>Special education and federal and state requirements in designing curriculum and instruction; Addressing curriculum regarding students with special needs.</p>
<p>Introduction to Planning and Teaching (0829.515)</p>		<p>Organize plans for instruction to take into account differences in a way that demonstrates sensitivity to cultural, linguistic, gender and social differences; Exemplify characteristics of successful teachers including how a student's world view is profoundly shaped by his or her life experiences, as mediated by factors such as social class, gender, race ethnicity, language, sexual orientation, age and special needs.</p>
<p>Learning Community Classroom (0802.511)</p>	<p>Engaging in professional reflection and growth; The functions of schooling; Group roles and processes; Utilizing skills associated with professional writing in education setting; Roles, responsibilities and propensities of learning community teachers and members.</p>	<p>Candidates will demonstrate a knowledge and understanding of the interplay between planning, assessment, culture, diversity and management within a learning community classroom (NJ standard 3: Diverse learners &amp; NJ standard 7: Special Needs); Candidates will critically consider the role and influence of diversity, culture, values, and beliefs within learning communities; Candidates will show evidence of creating and constructively contributing</p>

		to a variety of learning community environments.
Clinical Seminar I (0801.603)		Understanding the needs of culturally different students; Providing for the learning disabled student; Use of computer tutorials with diverse students

**Consultation:** The following people have provided letters of support for the revised MST Program:

- Dr. Jay Kuder, Dean, Graduate Studies
- Dr. Susan Taber, Chair, Elementary/Early Childhood Education Department
- Dr. Frank Orlando, Chair, Secondary/Foundations of Education Department
- Dr. Donna Jorgensen, Chair, Curriculum Committee for Secondary/Foundations Of Education Department

In addition, the following people were consulted verbally throughout the revision process:

- Dr. Carol Sharp, Dean, College of Education
- Dr. Mark Meyers, Associate Dean, College of Education
- Dr. Robin McBee, Chair, Elementary/Early Childhood Education Department Curriculum Committee
- Dr. Holly Willett, former Chair, Secondary/Foundations of Education Department
- Dr. Donna Cook, Chair, Special Education Department
- Dr. Cindy Hasit, Chair, Reading Department
- Ms. Kathleen Small, Academic Advisor
- Dr. Marianne Cinaglia, former Coordinator of MST



*Department of Secondary Education/Foundations of Education*

## LETTER OF CONSULTATION

February 8, 2006

Dr. Barbara R. Sjostrom, Coordinator  
Masters of Science in Teaching (MST) Program  
Department of Elementary/Early Childhood Education  
College of Education

Dear Dr. Sjostrom:

This letter is in support of the proposed Revision of the Masters of Science in Teaching (MST) Program to align it with INTASC/NCATE standards and to meet recent changes in state code for teacher certification.

I have reviewed the proposal and I believe that the changes fully address the mandates of our professional accreditation organizations as well as the requirements in New Jersey State Code. The proposed changes are also more reflective of other contemporary programs and trends in this area. Further review shows that this proposal does not duplicate any of our other program offerings.

I believe this proposal will strengthen our offerings in the College of Education.


Sincerely,

Frank J. Orlando, Ed.D.  
Chair, Secondary Education/Foundations of Education



February 9, 2006

To: Barbara Sjostrom

From: Susan Taber, Department Chair 

RE: Curriculum Proposal for the Master of Science in Teaching

The Department of Elementary/Early Childhood Education Curriculum Committee has reviewed the Curriculum Proposal for the Master of Science in Teaching Revised Program. I have also reviewed it and the Department of Elementary / Early Childhood Education voted unanimously in a department meeting held February 8, 2006, to support this program.

The Master of Science in Teaching provides an opportunity for candidates who have already earned a bachelor's degree to become eligible for teacher certification. The program revision aligns the program with the INTASC/NCATE Standards for initial certification and with the NJ State Education Code.

It is an important element of the College of Education programs for initial certification and I look forward to its implementation.

Department of Elementary/  
Early Childhood Education

College of Education  
201 Mullica Hill Road  
Glassboro, NJ 08028-1701

856-256-4735  
856-256-4918 fax

To: Curriculum Committees  
From: Dr. Donna W. Jorgensen, Chair of Curriculum Committee  
Department of Secondary Education/Foundations of Education

Re: MST Curriculum Proposal

The members of the curriculum committee of the Department of Secondary Education/Foundations of Education have reviewed the proposal for the revision of the MST program. This is a vital program and it has been missed this year. Many students seeking an alternative way to achieve initial teaching certification had to be turned away because our program required revision. Some of these candidates went to other universities to pursue their certification and this is a loss for Rowan.

With the proposed revisions in place, once again Rowan will be in the forefront in offering viable options to applicants who wish to pursue initial teaching certification and a master's degree simultaneously. As noted, inquiries number around 100 and it should be possible to have a strong cohort accepted to begin study in Summer 2006 if the approval process is expedited. Dr. Sjoström has done a commendable job of addressing the issues the necessitated a hold on accepting applicants to this program for the academic year 2005-2006. There is definitely a need for this program to resume.

The curriculum committee of the Department of Secondary Education/Foundations of Education endorses this proposal and looks forward to seeing the MST program once again accepting students and providing this important option to students. We strongly recommend approval of this proposal.



February 16, 2006

Barbara Sjostrom, Ph.D.  
Department of Elementary/Early Childhood Education  
Rowan University

Dear Dr. Sjostrom:

Thank you for the opportunity to review the proposal for revisions to the Master of Science in Teaching (MST) program.

The MST program has long served a significant need for a post-baccalaureate, full-time option for the preparation of teachers. I am pleased to see that this proposal retains some of the best features of the program, including the cohort grouping.

As you have indicated in the proposal, modifications to the New Jersey State Code have necessitated significant changes to teacher certification programs. I understand the need to drop the special education option. As you may know, the Department of Special Educational Services/Instruction has developed both undergraduate and graduate-level post-BA endorsement programs that should help meet the need for special education teachers.

I support the curriculum changes, including the reduction of the program to 39 credit hours. This total is well within the guidelines for a master's program and should make the program more attractive to prospective students. The proposed curriculum changes should help the program better align with state and national standards. I understand that there will be no changes to the admission requirements for the program.

For all of these reasons, I support the proposed revisions to the MST program.. I look forward to continuing to work with the Department of Elementary/Early Childhood Education (and the future Department of Teacher Education) to implement the program.

Sincerely,

S. Jay Kuder, Ed.D.  
Associate Provost for Research and  
Dean of The Graduate School

cc. Dean Carol Sharp

Office of Associate Provost for Research  
and Dean of The Graduate School

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