## MEMORANDUM

To: Dr. Jerome Haky, Chair
University Undergraduate Programs Committee
From: Dr. Barbara Ridener, Chair
Department of Teaching and Learning
Re: Changes to the Bachelor's Degree in Elementary Education with ESOL Endorsement
Copy: Dr. Russ Ivy, Associate Provost
Dr. Edward Pratt, Dean of Undergraduate Studies
Dr. Valerie Bristor, Dean of the College of Education
The Department of Teaching and Learning in the College of Education was awarded a $\$ 4.3$ million grant by the Florida Department of Education. The purpose of the grant is to create a Center of Excellence for Elementary Education by strengthening and revising the currently existing Bachelor's Degree in Elementary Education with ESOL Endorsement.

Summary of Requested Changes: Three new content courses for elementary majors in science, mathematics and social studies will be added to the program. These courses will serve as prerequisites to existing methods courses in mathematics, science and social studies. A reading practicum will be added to complete requirements for a reading endorsement at graduation. The currently approved 123 credit (waiver) for program completion will be maintained by either deleting or changing the status of courses that are no longer relevant to state certification requirements. Deleted courses include MUE 4313, PET 4720C, EME 4810, and EDF 3610. EDG 3323 will be changed from 3 credits to 2 credits, EDE 4943 will be changed from 9-12 credits to 512 credits and EDE 4945 (spring) will be changed from 6-9 credits to 3-6 credits. Current GPA and Florida Teacher Certification General Knowledge Test requirements for official admission to the program will remain in place. Documentation for all of the new courses and course changes described above is included along with this program change request.

In addition to the changes described above, three new required courses will be added, including EME 4312 Educational Technology for $21^{\text {st }}$ Century Teaching, EEX 4616 Classroom Management for Inclusive Elementary Schools, and EDF 3203 Equity Issues in Multicultural Education (CCEI). These courses are currently under development. As a result, these course numbers have been provisionally assigned by the Office of the Registrar. There will be a phase in/phase out transition for students. These courses will be presented for approval during the fall 2016 semester. They are not scheduled to be offered until at least the spring 2017 semester. If needed prior to official approval, all three departments have agreed to offer the required content as special topics courses. The reason for our urgency in requesting university approval before the end of the spring 2016 semester is our need to get program approval from the Florida State Department of Education. We can apply for this state approval only after we have university approval, and then we must have the state approval before we are authorized to offer this degree program to students. We are hoping to submit documentation to the state for approval on July 15th. They only approve quarterly and require 1 month advance notice.

Need: Approval for these changes is needed to enhance FAU's elementary teacher preparation program by increasing/improving content knowledge in core subject areas (mathematics, science, social studies, and English language arts/reading) for pre-service teachers in order to prepare
candidates for increased classroom success and advanced study. This increase in content knowledge and rigor is particularly important to prepare graduates for success teaching classrooms with continuously increasing rigor of standards and accountability.
Process: After several months of in-depth discussion and consultation with the T\&L faculty, as well as representatives from all departments that might be affected by the requested changes, two plans were voted on by the T\&L faculty.

Plan 1 deleted MUE 4313 and PET 4720C and changed the status of EME 4810 and EDF 3610 to restricted electives. Also, this plan added EDG 4419 to the list of restricted electives and lowered the number of credits for EDE 4943 from 9-12 to 6-12 and EDE 4945 (spring term) from 6-9 to 3-6.

Plan 2 deleted MUE 4313, PET 4720C, EME 4810, EDF 3610 and added three new 2-credit credit courses (under development), including EME 4312, EEX 4616, and EDF 3203. This plan also lowered the number of credits for EDG 3323 from 3 to 2 credits and lowered the number of credits for EDE 4943 from 9-12 to 5-12 and EDE 4945 (spring term) from 6-9 to 3-6.

Faculty of T\&L, the department solely responsible for determining the curriculum required to complete the bachelor's degree in elementary education, voted to support Plan 2 as follows: 20 out of 23 voted, 19 voted in support of Plan 2, and 1 voted in support of Plan 1. Among the T\&L faculty who voted, the percentage who voted in support of Plan $2=95 \%$.

Rationale for Changes: The Florida Department of Education (FDOE) has revised the content of the Florida Teacher Certification Examination (FTCE) Elementary Education Subject Area Examination. In addition, due to modifications in the scoring method, fewer students than in past test administrations, have achieved passing scores during their first attempts at completing the required examinations in both elementary education and associated content areas (mathematics, science, social studies, and language arts).

During the previous five administrations of the FTCE, first time overall passing rates ranged from $77 \%-90 \%$. However, since the first administration of the examination in spring 2015, only $56.4 \%$ of the students taking the FTCE for the first time were able to achieve overall passing scores.

Moreover, 155 students applied to complete their student teaching experience in spring 2016. Student teaching is the capstone class and a degree requirement. Passing the FTCE Elementary Education Examination is required in order to student teach. Out of the 155 students who applied, only 94 ( $60 \%$ ) successfully passed all portions of the elementary examination to qualify to student teach. As a result, $61(40 \%)$ of these students were negatively impacted by delaying their graduation, creating financial hardship to retake the examination multiple times, or causing them to pursue a General Studies degree and forego student teaching.

Additional Rationale for Changes: Service area school district representatives have indicated the need to provide extensive training in content for new teachers. After much discussion, it has been determined that after completing elementary school themselves, college students rarely experience the content they are expected to teach. This deficit often causes major gaps in the content knowledge required for the in-depth understanding of elementary level content that is essential to their ability to relate standards and sequence content instruction in a logical manner. The current program provides only one methods course in science, mathematics, and social studies. As a result, instructors are now required to devote a disproportionate amount of class time to providing content instruction prior to the much needed instruction in methodology.

Regarding the addition of a reading practicum, principal survey data indicates a significant need for new graduates to demonstrate the abilities to diagnose and remedy deficiencies in reading and mathematics. The majority of deficiencies in mathematics are directly related to problems with reading. With the addition of a reading practicum, the current elementary program will cover all standards required to award the reading endorsement at graduation. Representatives from service area districts have requested that FAU provide the endorsement to mitigate out-of-field teachers and eliminate the need for individual districts to provide courses for the reading endorsement. In addition, if graduates have already completed the endorsement, districts will automatically have an increased pool of candidates for reading position.

## New Courses Submitted with Program Change Memorandum:

- MAE 4310 Mathematics Content and Standards for K-6 Teachers (2crs)
- SCE 4113 Science Content and Standards for K-6 Teachers (2crs)
- SSE 4312 Social Studies Content and Standards for K-6 Teachers (2crs)
- RED 4348 Supervised Literacy Practicum (3crs)

New Courses Under Development: To be offered for approval the during fall 2016 semester:

- EME 4312 Educational Technology for $21^{\text {st }}$ Century Teaching (2crs)
- EEX 4616 Classroom Management for Inclusive Elementary Schools (2crs)
- EDF 3203 Equity Issues in Multicultural Education (2crs)

Revised Courses:

- MAE 4350 Principles and Methods: K-9 School Math (3crs)
- SCE 4350 Principles and Methods: K-9 School Science (3crs)
- SSE 4150 K-9 Social Studies (3crs)
- RED 4308 Reading Development 1: Birth through Grade 3 (3crs)
- RED 4750 Reading Development 2: Grade 3 through 8 (3crs)
- EDG 3323 Effective Teaching Practices 1 (2crs)
- EDE 4943 Student Teaching (one semester, 5-12crs)
- EDE 4945 Student Teaching (yearlong, spring semester 3-6crs)

Deleted Courses:

- MUE 4313 Music: Elementary School (2crs)
- PET 4720C Physical Education: Elementary School (2crs)
- EME 4810 Applied Educational Technology (3crs)
- EDF 3610 Education in a Multicultural Society (3crs)

Student Transition into Changed Program: Students accepted as of fall 2016 will be admitted to the Bachelor's Degree in Elementary Education with ESOL and Reading Endorsements. Previously admitted students, who have not graduated, will be offered the option to add the four new courses and earn the upgraded degree. All students admitted before the fall 2016 semester will be offered the option to complete the currently offered Bachelor's Degree in Elementary Education with ESOL Endorsement. All currently enrolled students will be notified and advised regarding the change.

Old Catalog Information (Course Description section): Bachelor of Arts (B.A.) or Bachelor of Arts in Education (B.A.E.) with Major in Elementary Education (K-6) with ESOL Endorsement

Students must be formally admitted into the College of Education prior to enrolling in RED 4308, RED 4552, RED 4750, EDG 3323, EDG 3324 and TSL 4081. During the first week of these
courses, students must show a photocopy of the official program signed by the student and faculty advisor.

## Prerequisite Coursework for Transfer Students

Students transferring to Florida Atlantic University must complete both lower-division requirements (including the requirements of the Intellectual Foundations Program) and requirements for the college and major. Lower-division requirements may be completed through the A.A. degree from any Florida public college, university or community college or through equivalent coursework at another regionally accredited institution. Before transferring and to ensure timely progress toward the baccalaureate degree, students must also complete the prerequisite courses for their major as outlined in the Transfer Student Manual.

All courses not approved by the Florida Statewide Course Numbering System that will be used to satisfy requirements will be evaluated individually on the basis of content and will require a catalog course description and a copy of the syllabus for assessment.

## Course Requirements

All Elementary Education majors entering the program are required to enroll in courses in a prescribed sequence with specific prerequisites. Students should be programmed as soon as possible to receive appropriate advising. Students must be admitted and programmed prior to the second semester of enrollment. Students who complete all program requirements will be eligible for an ESOL Endorsement upon graduation.

Scope and Sequence of Elementary Education Coursework - 63 (after lower-division general preparation requirements)

| First Semester (prerequisite courses) |  |  |
| :---: | :---: | :---: |
| Education in a Multicultural Society | EDF 3610 | 3 |
| Language Arts and Literature: Birth through Grade 8 | LAE 4353 | 3 |
| Introduction to Theories and Practices of TESOL | TSL 4080 | 3 |
| All Program Courses <br> (May be taken at any time during junior or senior years.) |  |  |
| Educational Measurement and Evaluation | EDF 3430 | 3 |
| Applied Learning Theory | EDF 3210 | 3 |
| Applied Educational Technology | EME 4810 | 3 |
| Art: Elementary School | ARE 4313 | 2 |
| Music: Elementary School 1 | MUE 4013 | 2 |
| Physical Education: Elementary School | PET 4720C | 2 |
| Inclusive Education for General Educators | EEX 4070* | 3 |
| Mid-Program Courses (May not be taken during the first semester of enrollment but must be completed by the final semester prior to student teaching. EDF 3610, LAE 4353 and TSL 4080 are prerequisites for the courses below.) |  |  |
| Effective Teaching Practices 1 | EDG 3323**+ | 3 |
| K-9 School Math | MAE 4350 | 3 |


| Reading Development 1: Birth through <br> Grade 3 | RED 4308 + | 3 |
| :--- | :--- | :--- |
| K-9 School Science | SCE 4350 | 3 |
| K-9 Social Studies | SSE 4150 | 3 |
| Semester Prior to Student Teaching |  |  |
| Reading Development 2: Grades 3 through 8 | RED 4750 + | 3 |
| Reading Diagnosis and Remediation: Pre-K <br> through Grade 8 | RED 4552 + | 3 |
| TESOL Issues and Practices | TSL 4081*+ | 3 |
| Effective Teaching Practices 2 | EDG 3324**+ | 3 |
| Final Semester |  |  |
| (All program courses must be completed prior to student teaching.) |  |  |
| Student Teaching - Elementary | EDE 4943 or | $9-12$ |
| One-Year Student Teaching Option (both semesters) |  |  |
| Student Teaching (fall semester) | EDE 4945 | 6 |
| Student Teaching (spring semester) | EDE 4945 | 6 |

*Denotes field experience credits.
** Denotes 90 field experience hours.

+ Students must be admitted and programmed into the College of Education prior to enrolling in these courses.

Students who complete all program requirements will be eligible for an ESOL Endorsement upon graduation.

Course Description section of the Catalog under the department name Teaching and Learning: Field experiences in school settings are required in teacher preparation methods courses.

New Catalog Information (Course Description section): Bachelor of Arts (B.A.) or Bachelor of Arts in Education (B.A.E.) with Major in Elementary Education (K-6) with ESOL and Reading Endorsements

Students must be formally admitted into the College of Education prior to enrolling in RED 4308, RED 4552, RED 4750, EDG 3323, EDG 3324 and TSL 4081. During the first week of these courses, students must show a photocopy of the official program signed by the student and faculty advisor.

## Prerequisite Coursework for Transfer Students

Students transferring to Florida Atlantic University must complete both lower-division requirements (including the requirements of the Intellectual Foundations Program) and requirements for the college and major. Lower-division requirements may be completed through the A.A. degree from any Florida public college, university or community college or through equivalent coursework at another regionally accredited institution. Before transferring and to ensure timely progress toward the baccalaureate degree, students must also complete the prerequisite courses for their major as outlined in the Transfer Student Manual.

All courses not approved by the Florida Statewide Course Numbering System that will be used to satisfy requirements will be evaluated individually on the basis of content and will require a catalog course description and a copy of the syllabus for assessment.

## Course Requirements

All Elementary Education majors entering the program are required to enroll in courses in a prescribed sequence with specific prerequisites. Students should be programmed as soon as possible to receive appropriate advising. Students must be admitted and programmed prior to the second semester of enrollment. Students who complete all program requirements will be eligible for both ESOL and Reading Endorsements upon graduation.

## Scope and Sequence of Elementary Education Coursework - 63

(after lower-division general preparation requirements)

| First Semester (prerequisite courses) |  |  |
| :---: | :---: | :---: |
| Language Arts and Literature: Birth through Grade 8 | LAE 4353 | 3 |
| Introduction to Theories and Practices of TESOL | TSL 4080 | 3 |
| Early Program Courses <br> (May be taken at any time during junior or senior years.) |  |  |
| Educational Measurement and Evaluation | EDF 3430 | 3 |
| Applied Learning Theory | EDF 3210 | 3 |
| Inclusive Education for General Educators | EEX 4070* | 3 |
| Art: Elementary School | ARE 4313 | 2 |
| Mathematics Content and Standards for K-6 Teachers | MAE 4310 | 2 |
| Science Content and Standards for K-6 Teachers | SCE 4113 | 2 |
| Social Studies Content and Standards for K-6 Teachers | SSE 4312 | 2 |
| Educational Technology for $21{ }^{\text {st }}$ Century Teaching | EME 4312 | 2 |
| Equity Issues in Multicultural Education | EDF 3203 | 2 |
| Mid-Program Courses (May not be taken during the first semester of enrollment but must be completed by the final semester prior to student teaching: LAE 4353, TSL 4080, MAE 4310, SCE 4113, and SSE 4312 are prerequisites to the associated courses below.) |  |  |
| Effective Teaching Practices 1 | EDG 3323**+ | 2 |
| Reading Development 1: Birth through Grade 3 (prerequisite LAE 4353) | RED 4308 + | 3 |
| Principles and Methods: K-9 School Math (prerequisite MAE 4310) | MAE 4350 | 3 |
| Principles and Methods: K-9 School Science (prerequisite SCE 4113) | SCE 4350 | 3 |
| K-9 Social Studies (prerequisite SSE 4312) | SSE 4150 | 3 |
| Semester Prior to Student Teaching |  |  |
| Reading Development 2: Grades 3 through 8 (prerequisite RED 4308) | RED 4750 + | 3 |
| Reading Diagnosis and Remediation: Pre-K through Grade 8 (prerequisite 4750 ) | RED 4552 + | 3 |
| TESOL Issues and Practices (prerequisite TSL4080) | TSL 4081*+ | 3 |
| Effective Teaching Practices 2 (prerequisite EDG 3323) | EDG 3324**+ | 3 |
| Classroom Management for Inclusive Elementary Schools | EEX 4616 | 2 |
| Final Semester (All other courses must be completed prior to the final semester.) |  |  |
| Supervised Literacy Practicum (prerequisite RED 4552) | RED 4348* | 3 |


| Student Teaching - Elementary | EDE 4943 or |  |
| :--- | :--- | :--- |
| One-Year Student Teaching Option (both semesters) | $\mathbf{5 - 1 2}$ |  |
| Student Teaching (fall semester) | EDE 4945 |  |
| Student Teaching (spring semester) | EDE 4945 | 3-6 |

* Denotes field experience credits.
** Denotes 90 field experience hours.
+ Students must be admitted and programmed into the College of Education prior to enrolling in these courses.

Students who complete all program requirements will be eligible for both ESOL and Reading Endorsements upon graduation.

Course Description section of the Catalog under the department name Teaching and Learning: Field experiences in school settings are required in some teacher preparation methods courses.

Old Catalog Information (Program Description section): Bachelor of Arts (B.A.) or Bachelor of Arts in Education (B.A.E.) with Major in Elementary Education (K-6) with ESOL Endorsement

## Admission Requirements

All students seeking admission to the undergraduate program in Elementary Education must first meet the University's general upper-division admission requirements, as well as the lower-division general preparation requirements listed previously in this College of Education section. In addition, each applicant must:

1. Have attained an overall grade point average of 2.5 or higher;
2. Present passing scores on all sections of the General Knowledge Test;
3. Be recommended for admission to the program by the Department of Teaching and Learning and approved by the Office for Academic and Student Services;
4. Be assigned to and programmed by an academic advisor.

Students must be formally admitted into the College of Education prior to enrolling in RED 4308, RED 4552, RED 4750, EDG 3323, EDG 3324 and TSL 4081. During the first week of these courses, students must show a photocopy of the official program signed by the student and faculty advisor.

## Prerequisite Coursework for Transfer Students

Students transferring to Florida Atlantic University must complete both lower-division requirements (including the requirements of the Intellectual Foundations Program) and requirements for the college and major. Lower-division requirements may be completed through the A.A. degree from any Florida public college, university or community college or through equivalent coursework at another regionally accredited institution. Before transferring and to ensure timely progress toward the baccalaureate degree, students must also complete the prerequisite courses for their major as outlined in the Transfer Student Manual.

All courses not approved by the Florida Statewide Course Numbering System that will be used to satisfy requirements will be evaluated individually on the basis of content and will require a catalog course description and a copy of the syllabus for assessment.

## Course Requirements

All Elementary Education majors entering the program are required to enroll in courses in a prescribed sequence with specific prerequisites. Students should be programmed as soon as possible to receive appropriate advising. Students must be admitted and programmed prior to the second semester of enrollment. Students who complete all program requirements will be eligible for an ESOL Endorsement upon graduation.

Lower-Division General Preparation Requirements (Link is included under EIEIO-ELEM HONORS) In addition to FAU general education lower-division preparation, Elementary, Secondary and Exceptional Student Education majors must take the following education prerequisites:

| Introduction to the Teaching Profession | EDF 2005 |
| :--- | :--- |
| Introduction to Diversity for Educators | EDF 2085 |
| Introduction to Technology for Educators | EME 2040 |

Scope and Sequence of Elementary Education Coursework - 63
(after lower-division general preparation requirements)

| First Semester (prerequisite courses) | EDF 3610 | 3 |
| :--- | :--- | :--- |
| Education in a Multicultural Society | LAE 4353 | 3 |
| Language Arts and Literature: Birth through <br> Grade 8 | LAE | 3 |
| Introduction to Theories and Practices of <br> TESOL | TSL 4080 | 3 |
| All Program Courses <br> (May be taken at any time during junior or senior years.) |  |  |
| Educational Measurement and Evaluation | EDF 3430 | 3 |
| Applied Learning Theory | EDF 3210 | 3 |
| Applied Educational Technology | EME 4810 | 3 |
| Art: Elementary School | ARE 4313 | 2 |
| Music: Elementary School 1 | MUE 4013 | 2 |
| Physical Education: Elementary School | PET 4720C | 2 |
| Inclusive Education for General Educators | EEX 4070* | 3 |
| Mid-Program Courses (May not be taken during the first semester <br> of enrollment but must be completed by the final semester prior to <br> student teaching. EDF 3610, LAE 4353 and <br> TSL 4080 are <br> prerequisites for the courses below.) |  |  |
| Effective Teaching Practices 1 | EDG 3323**+ | 3 |
| K-9 School Math | MAE 4350 | 3 |
| Reading Development 1: Birth through <br> Grade 3 | RED 4308 + | 3 |
| K-9 School Science | SCE 4350 | 3 |


| K-9 Social Studies | SSE 4150 | 3 |
| :--- | :--- | :--- |
| Semester Prior to Student Teaching |  |  |
| Reading Development 2: Grades 3 through 8 | RED 4750 + | 3 |
| Reading Diagnosis and Remediation: Pre-K <br> through Grade 8 | RED 4552 + | 3 |
| TESOL Issues and Practices | TSL 4081*+ | 3 |
| Effective Teaching Practices 2 | EDG 3324**+ | 3 |

## Final Semester

(All program courses must be completed prior to student teaching.)

| Student Teaching - Elementary | EDE 4943 or | $9-12$ |
| :--- | :--- | :--- |
| One-Year Student Teaching Option (both semesters) |  |  |
| Student Teaching (fall semester) | EDE 4945 | 6 |
| Student Teaching (spring semester) | EDE 4945 | 6 |

* Denotes field experience credits.
** Denotes 90 field experience hours.
+ Students must be admitted and programmed into the College of Education prior to enrolling in these courses.

Students who complete all program requirements will be eligible for an ESOL Endorsement upon graduation.

## Notes to read CAREFULLY:

1. EDF 2005, Introduction to the Teaching Profession; EDF 2085, Introduction to Diversity for Educators; and EME 2040, Introduction to Technology for Educators; or community or state college equivalents are program requirements.
2. See the General Education lower-division requirements elsewhere in this catalog.
3. Grading policy: Students must pass ALL teacher preparation courses with a grade of "C" or better. A "C-" is not considered a passing grade, and the course must be retaken.
4. An active LiveText account is a requirement for all program coursework.
5. Out-of-state transfer students must take EDG 3323 and EDG 3324 at FAU.
6. EDG 3323 and EDG 3324 each require one additional day per week in a public school setting during the fall and spring semesters.
7. EDG 3323 (summer 1: Boca Raton campus), EDG 3324 (summer 2: Davie campus), TSL 4081 (summer 2) MAY be offered on a limited basis in the summer by permission only. Students should plan to enroll in these courses during the fall and spring semesters.
8. EDF 2005 is not offered in the summer term.
9. Students must pass RED 4308 prior to taking RED 4750 and RED 4552. RED 4308 may not be taken concurrently with LAE 4353, RED 4750 or RED 4552. No literacy courses (LAE 4353, RED 4308, RED 4750) may be taken after RED 4552.
10. RED 4750 may be taken concurrently with or prior to RED 4552.
11. Students must pass TSL 4080 prior to taking TSL 4081. TSL 4080 may not be taken concurrently in one semester with TSL 4081.
12. Students must pass EDG 3323 prior to taking EDG 3324. These two classes may not be taken concurrently or out of sequence.
13. EDG 3323 grading policy: If a student earns a " $D$ " or an " $F$ " in the field evaluation component or a " $D$ " or an " F " in the coursework component, then the highest grade the student can receive for the course is a "C". A "C-" is not considered a passing grade, and the course must be retaken. Students cannot take any effective teaching practice class more than twice.
14. Field experiences in school settings are required in some teacher preparation methods courses.
15. The following must be completed and passed prior to receiving a placement for student teaching: all program courses and other requirements, the professional and subject sections of the FTCE and all appropriate sections of the General Knowledge Test.
16. EDE 4943, Student Teaching, requires that the student is in a public school setting five full days a week during the school day in fall or spring semester.
17. Students who choose the one-year student teaching option (EDE 4945) will not enroll in EDG 3324 as its content will be integrated into the fall semester portion of this teaching option. Students will also enroll in RED 4552 and TSL 4081 during the fall semester that they are taking EDE 4945.
18. State of Florida teacher certification requires all applicants to be fingerprinted and screened by the FBI for felony convictions. School districts also require a fingerprint check and screening for school-based clinical teaching assignments. Students with felony records will NOT be permitted to be placed in internship settings and will NOT be permitted to successfully complete the program of studies for their degree and/or certification. Consequently, students with a record of felony conviction(s) will NOT be eligible for admission to a teacher preparation program at Florida Atlantic University.
19. For assistance contact the Office for Academic and Student Services:

Boca campus, 561-297-3570
Davie campus, 954-236-1028
Jupiter campus, 561-799-8135
New Catalog Information (Program Description section): Bachelor of Arts (B.A.) or Bachelor of Arts in Education (B.A.E.) with Major in Elementary Education (K-6) with ESOL and Reading Endorsements

## Admission Requirements

All students seeking admission to the undergraduate program in Elementary Education must first meet the University's general upper-division admission requirements, as well as the lower-division general preparation requirements listed previously in this College of Education section. In addition, each applicant must:

1. Have attained an overall grade point average of 2.5 or higher;
2. Present passing scores on all sections of the General Knowledge Test and disposition screening;
3. Be recommended for admission to the program by the Department of Teaching and Learning and approved by the Office for Academic and Student Services;
4. Be assigned to and programmed by an academic advisor.

Students must be formally admitted into the College of Education prior to enrolling in RED 4308, RED 4552, RED 4750, EDG 3323, EDG 3324 and TSL 4081. During the first week of these courses, students must show a photocopy of the official program signed by the student and faculty advisor.

## Prerequisite Coursework for Transfer Students

Students transferring to Florida Atlantic University must complete both lower-division requirements (including the requirements of the Intellectual Foundations Program) and requirements for the college and major. Lower-division requirements may be completed through the A.A. degree from any Florida public college, university or community college or through equivalent coursework at another regionally accredited institution. Before transferring and to ensure timely progress toward the baccalaureate degree, students must also complete the prerequisite courses for their major as outlined in the Transfer Student Manual.

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Lower-Division General Preparation Requirements (Link should also be included under Elementary) In addition to FAU general education lower-division preparation, Elementary, Secondary and Exceptional Student Education majors must take the following education prerequisites:

| Introduction to the Teaching Profession | EDF 2005 |
| :--- | :--- |
| Introduction to Diversity for Educators | EDF 2085 |
| Introduction to Technology for Educators | EME 2040 |

Scope and Sequence of Elementary Education Coursework - 63
(after lower-division general preparation requirements)

| First Semester (prerequisite courses) | LAE 4353 |
| :--- | :--- | :--- |
| Language Arts and Literature: Birth through Grade 8 | TSL 4080 |
| Introduction to Theories and Practices of TESOL | 3 |
| Early Program Courses <br> (May be taken at any time during junior or senior years.) | 3 |
| Educational Measurement and Evaluation | EDF 3430 |
| Applied Learning Theory | EDF 3210 |
| Inclusive Education for General Educators | EEX 4070* |


| Art: Elementary School | ARE 4313 | 2 |
| :---: | :---: | :---: |
| Mathematics Content and Standards for K-6 Teachers | MAE 4310 | 2 |
| Science Content and Standards for K-6 Teachers | SCE 4113 | 2 |
| Social Studies Content and Standards for K-6 Teachers | SSE 4312 | 2 |
| Educational Technology for $21{ }^{\text {st }}$ Century Teaching | EME 4312 | 2 |
| Equity Issues in Multicultural Education | EDF 3203 | 2 |
| Mid-Program Courses (May not be taken during the first semester of enrollment but must be completed by the final semester prior to student teaching: LAE 4353, TSL 4080, MAE 4310, SCE 4113, and SSE 4312 are prerequisites to the associated courses below.) |  |  |
| Effective Teaching Practices 1 | EDG 3323**+ | 2 |
| Reading Development 1: Birth through Grade 3 (prerequisite LAE 4353) | RED 4308 + | 3 |
| Principles and Methods: K-9 School Math (prerequisite MAE 4310) | MAE 4350 | 3 |
| Principles and Methods: K-9 School Science (prerequisite SCE 4113) | SCE 4350 | 3 |
| K-9 Social Studies (prerequisite SSE 4312) | SSE 4150 | 3 |
| Semester Prior to Student Teaching |  |  |
| Reading Development 2: Grades 3 through 8 (prerequisite RED 4308) | RED 4750 + | 3 |
| Reading Diagnosis and Remediation: Pre-K through Grade 8 (prerequisite 4750) | RED 4552 + | 3 |
| TESOL Issues and Practices (prerequisite TSL4080) | TSL 4081*+ | 3 |
| Effective Teaching Practices 2 (prerequisite EDG 3323) | EDG 3324**+ | 3 |
| Classroom Management for Inclusive Elementary Schools | EEX 4616 | 2 |
| Final Semester (All other courses must be completed prior to the final semester.) |  |  |
| Supervised Literacy Practicum (prerequisite RED 4552) | RED 4348* | 3 |
| Student Teaching - Elementary | EDE 4943 or | 5-12 |
| One-Year Student Teaching Option (both semesters) |  |  |
| Student Teaching (fall semester) | EDE 4945 | 3-6 |
| Student Teaching (spring semester) | EDE 4945 | 3-6 |

* Denotes field experience credits.
** Denotes 90 field experience hours.
+ Students must be admitted and programmed into the College of Education prior to enrolling in these courses.

Students who complete all program requirements will be eligible for both ESOL and Reading Endorsements upon graduation.

## Notes to read CAREFULLY:

1. EDF 2005, Introduction to the Teaching Profession; EDF 2085, Introduction to Diversity for Educators; and EME 2040, Introduction to Technology for Educators; or community or state college equivalents are program requirements.
2. See the General Education lower-division requirements elsewhere in this catalog.
3. Grading policy: Students must pass ALL teacher preparation courses with a grade of "C" or better. A "C-" is not considered a passing grade, and the course must be retaken.
4. An active LiveText account is a requirement for all program coursework.
5. Out-of-state transfer students must take EDG 3323 and EDG 3324 at FAU.
6. EDG 3323 and EDG 3324 each require one additional day per week in a public school setting during the fall and spring semesters.
7. EDG 3323 (summer 1: Boca Raton campus), EDG 3324 (summer 2: Davie campus), TSL 4081 (summer 2) MAY be offered on a limited basis in the summer by permission only. Students should plan to enroll in these courses during the fall and spring semesters.
8. EDF 2005 is not offered in the summer term.
9. Students must pass RED 4308 prior to taking RED 4750 and RED 4552. RED 4308 may not be taken concurrently with LAE 4353, RED 4750 or RED 4552. No literacy courses (LAE 4353, RED 4308, RED 4750) may be taken after RED 4552.
10. RED 4750 may be taken concurrently with or prior to RED 4552.
11. Students must pass TSL 4080 prior to taking TSL 4081. TSL 4080 may not be taken concurrently in one semester with TSL 4081.
12. Students must pass EDG 3323 prior to taking EDG 3324. These two classes may not be taken concurrently or out of sequence.
13. EDG 3323 grading policy: If a student earns a " $D$ " or an " $F$ " in the field evaluation component or a " D " or an " F " in the coursework component, then the highest grade the student can receive for the course is a "C-". A "C-" is not considered a passing grade, and the course must be retaken. Students cannot take any effective teaching practice class more than twice.
14. Field experiences in school settings are required in some teacher preparation methods courses.
15. The following must be completed and passed prior to receiving a placement for student teaching: all program courses and other requirements, the professional and subject sections of the FTCE and all appropriate sections of the General Knowledge Test.
16. EDE 4943, Student Teaching, requires that the student is in a public school setting five full days a week during the school day in fall or spring semester.
17. Students who choose the one-year student teaching option (EDE 4945) will not enroll in EDG 3324 as its content will be integrated into the fall semester portion of this teaching option. Students will also enroll in RED 4552 and TSL 4081 during the fall semester that they are taking EDE 4945.
18. State of Florida teacher certification requires all applicants to be fingerprinted and screened by the FBI for felony convictions. School districts also require a fingerprint check and screening for school-based clinical teaching assignments. Students with felony records will NOT be permitted to
be placed in internship settings and will NOT be permitted to successfully complete the program of studies for their degree and/or certification. Consequently, students with a record of felony conviction(s) will NOT be eligible for admission to a teacher preparation program at Florida Atlantic University.
19. For assistance contact the Office for Academic and Student Services:

Boca campus, 561-297-3570
Davie campus, 954-236-1028
Jupiter campus, 561-799-8135


## Non-Conflict Documentation

## Department of Teaching and Learning

## Email message sent to the following Department Chairs:

Aimee Arias, Chair and Associate Professor, Department of Political Science
Michael Brady, Chair and Professor, Department of Exceptional Student Education
Jeffrey Buller, Dean and Professor, Honors College
Steven Caudill, Chair and Professor of Economics, College of Business
Gregg Fields, Chair and Professor of Chemistry and Biochemistry, College of Science
Emery Hyslop-Margison, Chair and Professor, Department of Curriculum, Culture \& Educational Inquiry
Rebecca Lautar, Chair and Professor, Department of Music
Zella Linn for Ben Lowe, Chair and Professor, Department of History, College of Arts and Letters
Rodney Murphy, Chair and Professor, Department of Biological Sciences, College of Science
Paul Peluso, Chair and Associate Professor, Department of Counselor Education
Robert Shockley, Chair and Professor, Department of Educational Leadership \& Research Methodology
Rainer Steinwandt, Chair and Professor, Department of Mathematical Sciences, College of Science
Deena Wener, Chair and Associate Professor, Department of Communication Sciences and Disorders
Michael Whitehurst, Interim Dept. Chair, Department of Exercise Science and Health Promotion
Luc Wille, Interim Dept. Chair and Professor, Department of Physics, College of Science
Zhixiao Xie, Chair and Professor, Department of Geosciences, College of Science

## Original Email:

On Dec 7, 2015, at 11:51 AM, Barbara Ridener [BRIDENER@fau.edu](mailto:BRIDENER@fau.edu) wrote:
Dear Colleagues,

In accordance with recommendations from the Florida Department of Education (FDOE) and school districts within the FAU service area, we are proposing changes to the currently offered Bachelor's Degree in Elementary Education with ESOL Endorsement. The most significant program changes pertain to adding content courses relevant to the needs of elementary teachers in mathematics, science, and social studies. In addition, we are adding a reading practicum (3 other reading courses are already required) that will meet FDOE requirements and qualify our graduates for a Reading Endorsement.

In order to effectively implement the proposed changes, along with the four new courses, six additional courses require changes associated with prerequisites. I am attaching the Program Change Memorandum for your information (rationale, summary of changes, etc.). I would appreciate you reviewing whichever course syllabi you believe are relevant to your departments and providing me with documentation indicating that the content in these syllabi does not conflict with any courses offered by your departments by Wednesday, December $16^{\text {th }}$.

1. Program Change Memorandum
2. MAE 4310 Mathematics Content and Standards for K-6 Teachers (new course)
3. SCE 4113 Science Content and Standards for K-6 Teachers (new course)
4. SSE 4312 Social Studies Content and Standards for K-6 Teachers (new course)
5. RED 4348 Supervised Literacy Practicum (new course)
6. MAE 4350 Principles and Methods: K-9 School Mathematics
7. SCE 4350 Principles and Methods: K-9 School Science
8. SSE 4150 K-9 Social Studies
9. RED 4308 Reading Development 1: Birth through Grade 3
10. RED 4750 Reading Development 2: Grades 3 through 8
11. EDG 3323 Effective Teaching Practices 1

Regards,
Barbara

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<Program Change Memorandum with Signature Box (final).pdf>
<MAE 4310 Mathematics Content and Standards for K-6 Teachers (final).pdf>
<SCE }4113\mathrm{ Science Content and Standards for K-6 Teachers (final).pdf>
<SSE 4312 Social Studies Content and Standards for K-6 Teachers (final).pdf>
<RED 4348 Reading Literacy Practicum (final).pdf>
<MAE 4350 Principles and Methods K-9 Math Methods (final).pdf>
<SCE 4350 Principles and Methods K-9 Science Methods (final).pdf>
<SSE 4150 K-9 Social Studies (final).pdf>
<RED4308 Reading Development 1(final).pdf>
<RED }4750\mathrm{ Reading Development 2 (final).pdf>
<EDG 3323 Effective Teaching Practices 1 (final).pdf>
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## Department Chair Responses

From: Paul Peluso
Sent: Monday, December 7, 2015 9:21 PM
To: Barbara Ridener
Subject: Re: Request for No-Conflict Documentation

No conflict with Counselor Ed.
Paul

From: Michael Brady
Sent: Monday, December 7, 2015 3:28 PM
To: Barbara Ridener
Cc: Gracie Diaz
Subject: RE: Request for No-Conflict Documentation
I've carefully reviewed your proposal and syllabi. Faculty in the ESE Department have also considered the changes and the inclusion of EDF 4419 in your program. I do not see any conflict with the courses or program. The changes you are proposing are based on changing needs and appear to be responsive to the needs of your majors. Good luck!
Michael P. Brady, PhD
Professor \& Chair
Department of Exceptional Student Education
Florida Atlantic University
777 Glades Road
Boca Raton, FL 33431
(561) 297-3281
mbrady@fau.edu

From: Michael Brady
Sent: Monday, March 14, 2016 12:23 PM
To: Barbara Ridener
Cc: Peggy Goldstein
Subject: RE: Revision to bachelors in Elementary Education $-2^{\text {nd }}$ Request

I don't see any unintended overlap in the courses or curriculum in the ESE Department. We are supportive of DTL's program changes. And ESE will design the 2-credit classroom management course as requested.
Good luck!
MB

Michael P. Brady, PhD
Professor \& Chair
Department of Exceptional Student Education
Florida Atlantic University
777 Glades Road
Boca Raton, FL 33431
(561) 297-3281
mbrady@fau.edu

From: Robert Shockley
Sent: Monday, December 7, 2015 3:08 PM
To: Barbara Ridener
Subject: RE: Request for No-Conflict Documentation

These proposed changes are not in conflict with EDLRM courses or programs. RS

From: Michael Whitehurst
Sent: Monday, December 7, 2015 2:13 PM
To: Barbara Ridener
Subject: RE: Request for No-Conflict Documentation

Barb,
No conflict with ESHP programs.
Mike

From: Aimee Arias
Sent: Monday, December 7, 2015 12:13 PM
To: Barbara Ridener
Subject: RE: Request for No-Conflict Documentation

HI Barbara,

There is no conflict with Political Science.

Best,
Aimee

From: Paul Peluso
Sent: Monday, March 14, 2016 12:20 PM
To: Barbara Ridener
Cc: Michael Brady; Deena Wener; Robert Shockley; Peggy Goldstein
Subject: RE: Revision to bachelors in Elementary Education $-2^{\text {nd }}$ request

This looks good to me. Thanks Barbara.
-Paul

Paul R. Peluso, Ph.D., LMHC, LMFT
Professor and Chair
President, International Association of Marriage and Family Counselors (IAMFC)
Editor in Chief, Measurement and Evaluation in Counseling and Development
Department of Counselor Education
Florida Atlantic University
777 Glades Rd.
Bldg 47, Rm 270
Boca Raton, FL 33431-0991
(561) 297-3625 (Office)
(561) 297-3602 (Dept.)
(561) 297-2309 (Fax)

From: Deena Wener
Sent: Monday, March 14, 2016 1:24 PM
To: Barbara Ridener
Cc: Michael Brady; Deena Wener; Robert Shockley; Peggy Goldstein
Subject: RE: Revision to bachelors in Elementary Education - $2^{\text {nd }}$ request

Dear Dr. Ridener,

None of the proposed curriculum changes are in conflict with the graduate courses offered by the Department of Communication Sciences and Disorders.

Good luck with your proposal.
With best regards,
Dr. Deena Louise Wener
Deena Louise Wener, Ph.D., CCC-SLP
Associate Professor \& Chair
Department of Communication Sciences and Disorders
College of Education
Florida Atlantic University
777 Glades Road
Boca Raton, FL 33431-0991

Phone: 56 1-297-2259
FAX: 561-297-2268
E-mail: wener@ fau.edu

The following e-mail objection has been withdrawn. Please see the $2^{\text {nd }} \mathbf{e}$-mail from Dr. Emery HyslopMargison.
From: Emery Hyslop-Margison
Sent: Monday, December 7, 2015 12:11 PM
To: Barbara Ridener; Deena Wener; Michael Brady; Robert Shockley; Michael Whitehurst; Paul Peluso;
Rodney Murphey; Gregg Fields; Rebecca Lautar; Steven Caudill; Zhixiao Xie; Jeffrey Buller; Zella Linn; Rainer
Steinwandt; Luc Wille; Aimee Arias
Cc: Valerie Bristor; Peggy Goldstein; Gracie Diaz; Carol Meltzer; Dilys Schoorman; Yashwant Bhagwanji
Subject: Re: Request for No-Conflict Documentation
Thanks Barbara,
As you are aware, my department has serious concerns regarding the removal of EDF 3610 from the Elementary Education core program and, instead, listing the course as a potential elective. This concern will be pursued by the department's committee representative in the context of forthcoming UGPC deliberations. I sincerely appreciate your formal notification of the change.

Respectfully, Emery

From: Emery Hyslop-Margison
Sent: Thursday, March 03, 2016 8:43 PM
To: Barbara Ridener; Michael Brady; Paul Peluso; Michael Whitehurst; Deena Wener; Robert Shockley; Valerie Bristor; Deborah Shepherd; Peggy Goldstein
Cc: Carol Meltzer
Subject: Re: Revision to bachelors in Elementary Education
Barbara,
CCEI withdraws its previous objection regarding the removal of EDF 3610 from the Elementary Education. We approve this current faculty negotiated proposal.

## Emery

Dr. Emery J. Hyslop-Margison
Professor and Chair
Department of Curriculum, Culture and Educational Inquiry
College of Education
Florida Atlantic University
Boca Raton, FL 33431

Email: ehyslopmargison@fau.edu
Phone: 561-297-3965
Fax: 561-297-2925

From: Rainer Steinwandt
Sent: Monday, December 7, 2015 12:02 PM
To: Barbara Ridener
Subject: RE: Request for No-Conflict Documentation

Dear Barbara,
These changes look very fine, there are no concerns from the side of the Department of Mathematical Sciences. Good luck with these changes.

Best wishes,
Rainer

From: Rebecca Lautar
Sent: Monday, December 7, 2015 11:53 AM
To: Barbara Ridener
Subject: RE: Request for No-Conflict Documentation
Thank you for copying me. $\square$ Becky
Rebecca Lautar, Chair and Professor of Music
Department of Music
Dorothy F. Schmidt College of Arts and Letters
rlautar@fau.edu
561-297-3821

From: Jerome Haky
Sent: Tuesday, January 12, 2016 2:35 PM
To: Barbara Ridener [BRIDENER@fau.edu](mailto:BRIDENER@fau.edu)
Cc: Gregg Fields [fieldsg@fau.edu](mailto:fieldsg@fau.edu)
Subject: FW: Request for No-Conflict Documentation

Dear Dr. Ridener,

I guess we are a bit late in responding, but on behalf of the Department of Chemistry and Biochemistry, I can state that none of the courses shown in your memo belowcourses conflicts with any current courses or other activities in our department.

## Regards.

JEH

Jerome E. Haky, PhD
Associate Chair, Department of Chemistry and Biochemistry
Florida Atlantic University

