University Council

April 16, 2021

UNIVERSITY CURRICULUM COMMITTEE – 2020-2021
John Maerz, Chair
Agricultural and Environmental Sciences – Nicholas Fuhrman
Arts and Sciences – Jonathan Evans (Arts)
    Rodney Mauricio (Sciences)
Business – Jim Carson
Ecology – Amanda Rugenski
Education – David Jackson
Engineering – E.W. Tollner
Environment and Design – Ashley Steffens
Family and Consumer Sciences – Sheri Worthy
Forestry and Natural Resources – Joseph Dahlen
Journalism and Mass Communication – Dodie Cantrell-Bickley
Law – Randy Beck
Pharmacy – Michelle McElhannon
Public and International Affairs – Jeffrey Berejikian
Public Health – Britanni Harmon
Social Work – Harold Briggs
Veterinary Medicine – Susan Sanchez
Graduate School – Wendy Ruona
Ex-Officio – Provost S. Jack Hu
Undergraduate Student Representative – Jeremiah de Sesto
Graduate Student Representative – Gerena Walker

Dear Colleagues:

The attached proposal from the Mary Frances Early College of Education to revise the entrance requirements for the major in Science Education (B.S.Ed.) will be an agenda item for the April 23, 2021, Full University Curriculum Committee meeting.

Sincerely,

[Signature]

John Maerz, Chair
University Curriculum Committee

cc: Provost S. Jack Hu
    Dr. Rahul Shrivastav
PROPOSAL TO ESTABLISH OR CHANGE THE ENTRANCE STATUS AND REQUIREMENTS OF AN UNDERGRADUATE MAJOR

Date: February 23, 2021

School/College: Mary Frances Early College of Education

Department/Division: Mathematics, Science, and Social Studies Education

Program: Science Education (B.S.Ed.)
Biology (B.S.)/Science Education (B.S.Ed.) Dual Degree

Proposed Effective Date: Fall 2021

1. Justification
What is the academic justification for instituting the requirement?
With the Fall 2021 Bulletin change opportunity, the faculty in Science Education asked for the entrance grade point average for students moving into the professional sequence of coursework to move from 2.5 to 2.8. The 2.5 grade point average is the minimum grade point average required for entrance into teacher education programs by the Georgia Professional Standards Commission. Movement of the entrance grade point average in Science Education to 2.8 would align that program’s entrance requirements more closely with other secondary (grades 6-12) educator preparation programs in the college such as English, Social Studies, and Special Education.

Data for the last three cohorts of students admitted into the program for both entrance and exit grade point average are tabled below and indicate our candidates for these programs far exceed the minimum grade point average expected at program entrance.

<table>
<thead>
<tr>
<th>Average Entry GPA- Science Education</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
<tr>
<td>Undergraduate- Science Education</td>
</tr>
<tr>
<td>2018</td>
</tr>
<tr>
<td>3.47</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Average Exit GPA- Science Education</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
<tr>
<td>Undergraduate- Science Education</td>
</tr>
<tr>
<td>2018</td>
</tr>
<tr>
<td>3.50</td>
</tr>
</tbody>
</table>

2. Requirements
What specific entrance requirements are proposed?
Changing the GPA requirement from 2.5 to 2.8 for the Science Education (B.S.Ed.) major and removing the sliding scale for the GPA from 2.0-2.3 from the Biology (B.S.)/Science Education (B.S.Ed.) dual degree. The sliding scale does not equip the students to meet the minimum requirements set forth by the state and should be removed completely.
3. Results
   How will the proposed requirement solve the academic problems outlined in the justification?
   Students will have evidence of deeper content knowledge through successful completion of courses.

4. Consequences of the Requirement
   a. How will this requirement affect the major involved?
      This should not affect the major, as applicants typically surpass this requirement.

   b. What effects are anticipated on other majors within the University?
      None- this aligns with other programs in the Mary Frances Early College of Education.

   c. Are there any other anticipated effects on enrollment patterns within the University?
      This should not affect enrollment.
Science Education (B.S.Ed.)

- Completion of Core Areas I-V.
- Completion of CHEM 1212, CHEM 1212L or CHEM 1312H, CHEM 1312L or MATH 2260, and PHYS 1111-1111L or PHYS 1211-1211L (courses can be in progress) with a minimum grade of "C" (2.0) or higher.
- Passing score on the GACE Program Admissions Assessment or exempt the GACE Program Admissions Assessment with one of the following:
  a. Combined minimum SAT score:
     For SAT score reports dated prior to July 1, 2019:
     - 1,000 on Verbal/Critical Reading and Math, OR
     - 1,000 on Evidence-based Reading/Writing and Math
     For SAT score reports dated on or after July 1, 2019:
     - 1,080 on Evidence-based Reading/Writing AND Math
  b. Combined minimum ACT score of 43 (English and Math scores)

NOTE: After initial entry, an additional process is required for admission to the blocked program (professional coursework sequence), which includes a minimum overall G.P.A. of 2.5.

Biology (B.S./Science Education (B.S.Ed.)

1. Completion of Core Areas I-V. Completion of (CHEM 1212 and CHEM 1212L) or (CHEM 1312H and CHEM 1312L) or MATH 2260 and PHYS 1111-1111L or PHYS 1211-1211L (courses can be in progress) with a minimum grade of "C" (2.0) or higher.

2. Passing score on the GACE Program Admissions Assessment or exempt the GACE Program Admissions Assessment with one of the following:
   a. Combined minimum SAT score:
      For SAT score reports dated prior to July 1, 2019:
      - 1,000 on Verbal/Critical Reading and Math, OR
      - 1,000 on Evidence-based Reading/Writing and Math
      For SAT score reports dated on or after July 1, 2019:
      - 1,080 on Evidence-based Reading/Writing AND Math
   b. Combined minimum ACT score of 43 (English and Math scores)

3. Overall GPA of 2.0 (0–30 semester hours); 2.1 (31–60 semester hours); 2.2 (61–90 semester hours); 2.3 (90+ semester hours).

Science Education Application: https://coe.uga.edu/academics/degrees/bsed-science-education-biology

Note: After initial entry, an additional process is required for admission to the block program (professional coursework sequence), which includes a minimum overall GPA of 2.5.
Approvals:

Department Head

Date

Dean

Date
Documentation of Approval and Notification

Proposal: Revise entrance requirements for the major in Science Education (B.S.Ed.)

School/College: Mary Frances Early College of Education

Department: Mathematics, Science, and Social Studies Education

Proposed Effective Term: Fall 2021

School/College:
- Mary Frances Early College of Education Dean, Dr. Denise Spangler 3/3/21
- Mary Frances Early College of Education Associate Dean, Dr. Stacey Neuharth-Pritchett, 4/8/21

Proposal Notification:
- College of Agricultural and Environmental Sciences Dean, Dr. Nick Place, 4/8/21
- College of Agricultural and Environmental Sciences Associate Dean, Dr. Josef Broder, 4/8/21
- College of Agricultural and Environmental Sciences Assistant Dean, Dr. Douglas Bailey, 4/8/21
- Franklin College of Arts and Sciences Dean, Dr. Alan Dorsey, 4/8/21
- Franklin College of Arts and Sciences Associate Dean, Dr. Jean Martin-Williams, 4/8/21
- Terry College of Business Dean, Dr. Benjamin Ayers, 4/8/21
- Terry College of Business Associate Dean, Dr. Henry Munneke, 4/8/21
- Terry College of Business Associate Dean, Dr. Mike Pfarrer, 4/8/21
- Odum School of Ecology Dean, Dr. John Gittleman, 4/8/21
- Odum School of Ecology Associate Dean, Dr. John Drake, 4/8/21
- College of Engineering Dean, Dr. Donald Leo, 4/8/21
- College of Engineering Associate Dean, Dr. Ramaraja Ramasamy, 4/8/21
- College of Environment and Design Dean, Dr. Sonia Hirt, 4/8/21
- College of Environment and Design Associate Dean, Ms. Ashley Steffens, 4/8/21
- College of Family and Consumer Sciences Dean, Dr. Linda Kirk Fox, 4/8/21
- College of Family and Consumer Sciences Associate Dean, Dr. Sheri Worthy, 4/8/21
- Warnell School of Forestry and Natural Resources Dean, Dr. Dale Greene, 4/8/21
- Warnell School of Forestry and Natural Resources Associate Dean, Dr. Robert Bringolf, 4/8/21
- Grady College of Journalism and Mass Communication Dean, Dr. Charles Davis, 4/8/21
- Grady College of Journalism and Mass Communication Associate Dean, Dr. Maria Len-Rios, 4/8/21
- School of Law Dean, Mr. Peter “Bo” Rutledge, 4/8/21
- School of Law Associate Dean, Mr. Randy Beck, 4/8/21
- College of Pharmacy Dean, Dr. Kelly Smith, 4/8/21
- College of Pharmacy Assistant Dean for Student Affairs, Dr. Duc Do, 4/8/21
• College of Public Health Dean, Dr. Marsha Davis, 4/8/21
• College of Public Health Associate Dean, Dr. Erin Lipp, 4/8/21
• School of Public and International Affairs Dean, Dr. Matthew Auer, 4/8/21
• School of Public and International Affairs Associate Dean, Dr. John Maltese, 4/8/21
• School of Social Work Dean, Dr. Anna Scheyett, 4/8/21
• School of Social Work Associate Dean, Dr. Shari Miller, 4/8/21
• College of Veterinary Medicine Dean, Dr. Lisa Nolan, 4/8/21
• College of Veterinary Medicine Associate Dean, Dr. Andrew Parks, 4/8/21