



University Council

April 16, 2021

UNIVERSITY CURRICULUM COMMITTEE - 2020-2021

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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,

John Maerz, Chair

University Curriculum Committee

cc:

Provost S. Jack Hu Dr. Rahul Shriyastay

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.

Average Entry GPA- Science Education				
	2018	<u>2019</u>	<u>2020</u>	
Undergraduate- Science Education	3.47	3.23	3.47	
Average Exit GPA- Science Education				
_	2018	2019	2020	
Undergraduate- Science Education	3.50	3.20	3.38	

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 <u>CHEM 1212</u>, <u>CHEM 1212L</u> or <u>CHEM 1312H</u>, <u>CHEM 1312L</u> or <u>MATH 2260</u>, and <u>PHYS 1111-1111L</u> or <u>PHYS 1211-1211L</u> (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 2.5.2.8.

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

- 1. Completion of Core Areas I-V. Completion of (<u>CHEM 1212</u> and <u>CHEM 1212L</u>) or (<u>CHEM 1312H</u> and <u>CHEM 1312L</u>) or <u>MATH 2260</u> and <u>PHYS 1111-1111L</u> or <u>PHYS 1211-1211L</u> (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).

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 2.8.

Approvals:

Kee All	25FEB2021
Department Head	Date
Denise a. Spangler	3-3-21
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

Department:

• Mathematics, Science, and Social Studies Education Department Head, Dr. Roger Hill 2/25/21 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