# **Program Change Request**

Date Submitted: 02/10/21 2:59 pm

Viewing:: Mathematics, BA or BS/Curriculum and

Instruction, Accelerated MEd, (Secondary Education

Mathematics Concentration)

Last approved: 04/02/20 5:47 pm

Last edit: 02/10/21 2:59 pm

Changes proposed by: jadams32

**Catalog Pages Using this Program**  Curriculum and Instruction, MEd

Mathematics, BA

Mathematics, BS

Are you completing this form on someone else's behalf?

**Effective Catalog:** 2021-2022

**Program Level:** Undergraduate & Graduate (BAMs)

**Program Type:** Bachelor's/Accelerated Master's

Title: Mathematics, BA or BS/Curriculum and Instruction, Accelerated MEd,

(Secondary Education Mathematics Concentration)

Registrar's Office Use Only -

**Program Start Term** 

Registrar/OAPI Use

Only - SACSCOC

Status

Concentration(s):

#### In Workflow

- 1. Registrar-**Programs:Workflow Review**
- 2. E1 Initial Program Review
- 3. SOED Division Director
- 4. SOED School Curriculum **Committee Chair**
- 5. MATH Chair
- 6. E1 Associate Dean
- 7. SC Curriculum Committee
- 8. SC Associate Dean
- 9. SC CAT Editor
- 10. E1 CAT Editor
- 11. Assoc Provost-Graduate
- 12. Assoc Provost-Undergraduate
- 13. Registrar-Programs

### Approval Path

- 1. 02/10/21 5:58 pm Johanna Riemen (jriemen): Approved
  - for Registrar-
- Programs:Workflow
- Review
- 2. 02/10/21 6:21 pm
  - Julia Adams
  - (jadams32):
  - Approved for E1 **Initial Program**
  - Review
- 3. 02/10/21 6:31 pm Julia Adams

(jadams32):
Approved for SOED
Division Director

4. 02/10/21 7:00 pm
Jennifer Hathaway
(jhathaw2):
Approved for SOED
School Curriculum
Committee Chair

#### History

- 1. Dec 5, 2017 by clmig-jwehrheim
- 2. Jan 30, 2020 by Iris Robinson (irobins1)
- 3. Apr 2, 2020 by Johanna Riemen (jriemen)
- 4. Apr 2, 2020 by Johanna Riemen (jriemen)

|   | Associated Concentrations       | Registrar's Office Use Only: Concentration Code |
|---|---------------------------------|---|
| 1 | Secondary Education Mathematics | SECM  |

**College/School:** College of Education & Human Development

Department / Academic Unit:

School of Education

Jointly Owned Program?

Yes

Participating Colleges

|   | College            |
|---|--------------------|
| 1 | College of Science |

Participating Departments

|   | Department            |
|---|-----------------------|
| 1 | Mathematical Sciences |

Justification

This revised Accelerated Master's is submitted to address pending academic policy changes related to BAMs and to ensure that more directed information is provided in the catalog for student information.

## **Catalog Published Information**

Accelerated
Description/Dual
Degree
Description:

# Mathematics, BA or BS/Curriculum and Instruction, Accelerated MEd, (Secondary Education Mathematics Concentration)

# <del>concentration)</del>

#### **Overview**

Highly-qualified undergraduates may be admitted to the bachelor's/accelerated master's program and obtain a <u>BA</u> or <u>BS in Mathematics</u> and an <u>MEd in Curriculum and Instruction (Secondary Education Mathematics concentration) (concentration) (secondary education mathematics) in an accelerated time-frame after satisfactory completion of a minimum of 138 149 credits.</u>

See AP.6.7 Bachelor's/Accelerated Master's Degree for policies related to this program.

This accelerated option is offered jointly by the <u>Department of Mathematical Sciences</u> and the <u>GraduateSchool of Education</u>. Students in an accelerated degree program must fulfill all university requirements for the master's degree. For policies governing all graduate degrees, see <u>AP.6 Graduate Policies</u>.

## **BAM Pathway Admission Application Requirements**

Applicants to all graduate programs at George Mason University must meet the admission standards and application requirements for graduate study as specified in <u>Graduate Admissions Policies</u> and <u>Bachelor's/Accelerated Master's</u>

<u>Degree policies.</u>: For information specific to this accelerated master's program, see <u>see</u> <u>Application Requirements and Deadlines</u>.

Students will be considered should contact the coordinator for admission into the BAM Pathway after completion the Bachelor's/Accelerated Master's Degree program in the College of a minimum of 60 credits, Education and additional unit-specific criteria. Human Development.

Students who Early in their final undergraduate semester, students must submit the Bachelor's/Accelerated Master's Transition

Form to the CEHD Admissions Office and specify which of the four courses are accepted into the BAM Pathway will to be

allowed to register for designated as advanced standing and reserve graduate level courses after successful completion of a

minimum of 75 undergraduate credits and course-specific pre-requisites. credit.

## **Accelerated Master's Admission Option Requirements**

Students already admitted in complete the BAM Pathway will be admitted to the MEd program, if they have met the following criteria, as verified on the Bachelor's/Accelerated Master's Transition form: courses in their senior year:

- 3.0 overall GPA
- Completion of specific undergraduate coursework
- Alternative course options are available for students who begin their program in thespring. Students should contact the
  coordinator for the Bachelor's/Accelerated Master's Degree program in the College of Education and
  HumanDevelopment. While undergraduate students, accelerated master's students are able to apply two of the courses

listed above to both the bachelor's and master'sdegrees. These courses are considered advanced standing for the MEd. A minimum grade of B must be earned to be eligible to count as advanced standing.

#### Senior

| Fall Semester | mester CreditsSpring Semester |          | <del>Credits</del> |
|---------------|-------------------------------|----------|--------------------|
| SEED 572      | 3                             | EDRD 619 | 3                  |
| SEED 540      | 3                             | SEED 672 | 3                  |
| -             | 0                             | _        | 0                  |

#### **Total Credits 0**

Successfully meeting Mason's requirements for undergraduate degree conferral (graduation) and completing the application for graduation.

## **Accelerated Pathway Requirements**

To maintain the integrity and quality of both the undergraduate and The other two courses are taken as reserve graduate degree programs, undergraduate students interested in taking graduate courses must choose from the following which can be taken as Advanced Standing or Reserve Graduate credit (to be determined by the student and their advisor): and do not

apply to the undergraduate degree.

| EDRD 619 | Literacy in the Content Areas                                    | 3 |
|----------|--|---|
| SEED 522 | Foundations of Secondary Education                               | 3 |
| SEED 540 | Human Development and Learning: Secondary Education              | 3 |
| SEED 572 | Teaching Mathematics in the Secondary School                     | 3 |
| SEED 672 | Advanced Methods of Teaching Mathematics in the Secondary School | 3 |

SEED approved elective

For more detailed information on coursework and timeline requirements, see AP.6.7 Bachelor's/Accelerated Master's Degree policies.

Early in their final undergraduate semester, students must submit the Bachelor's/Accelerated Master's Transition Form to the CEHD Admissions Office and specify which of the four courses are to be designated as advanced standing and reserve graduatecredit.

**Program Outcomes** 

## OAPI Use Only – Determination of SACSCOC Impact

**Comments or Notes** 

Additional Attachments

Reviewer Comments

Additional

Comments

Is this course required of all students in this degree program?