

Program Change Request

New Program Proposal

Date Submitted: 02/11/25 8:26 am

Viewing: : **Physics, BS/Secondary Education, Accelerated MEd (Secondary Education - Science Concentration)**

Last edit: 02/11/25 8:26 am

Changes proposed by: jadams32

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

No

Effective Catalog: 2025-2026

Program Level: Undergraduate & Graduate (BAMs)

Program Type: Bachelor's/Accelerated Master's

Title: Physics, BS/Secondary Education, Accelerated MEd (Secondary Education - Science Concentration)

Registrar's Office Use Only –

Program Start Term

Registrar/OAPI Use Only – SACSCOC Status

Concentration(s):

College/School: College of Education & Human Development

In Workflow

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

Approval Path

**Department /
Academic Unit:**

School of Education

**Jointly Owned
Program?**

Yes

**Participating
Colleges**

	College
1	College of Science

**Participating
Departments**

	Department
1	Physics & Astronomy

Justification

The MEd in Curriculum and Instruction, concentrations in Secondary Education are being submitted for deactivation effective fall 2025. The Secondary Education program will now have a stand-alone degree, MEd in Secondary Education. The current BAMs leading to the requested deactivated degree concentrations are being deactivated and new BAM pathways to the new Secondary Education MEd degree are being created.

1. 02/14/25 5:04 pm
Christina Theodorou
(ctheodo):
Approved for
Registrar-
Programs:Workflow
Review
2. 02/17/25 8:28 am
Julia Adams
(jadams32):
Approved for E1
Initial Program
Review
3. 02/17/25 9:02 am
Kristien Zenkov
(kzenkov): Approved
for SOED Division
Director
4. 02/26/25 12:56 pm
Ernest Barreto
(ebarreto):
Approved for PHYS
Chair
5. 03/04/25 1:24 pm
Carley Fisher-
Maltese (cfisherm):
Approved for SOED
School Curriculum
Committee Chair

Catalog Published Information

**Accelerated
Description/Dual
Degree
Description:**

Physics, BS/Secondary Education, Accelerated MEd (Secondary Education - Science Concentration)

Overview

Highly-qualified undergraduates may be admitted to the bachelor's/accelerated master's program and obtain a [BS in Physics](#) and an [MEd in Secondary Education \(Secondary Education - Sciences concentration\)](#) in an accelerated time-frame after satisfactory completion of a minimum of 143 credits. See [AP.6.7 Bachelor's/Accelerated Master's Degrees](#) for policies related to this program.

This accelerated option is offered jointly by the department of [Physics and Astronomy](#) and the [School of Education](#).

Students in an accelerated degree program must fulfill all university requirements for the master's degree. For policies governing all graduate degrees, see [AP.6 Graduate Policies](#).

BAM Pathway Admission Requirements

Applicants to all graduate programs at George Mason University must meet the admission standards and application requirements for graduate study as specified in [Graduate Admissions Policies](#) and [Bachelor's/Accelerated Master's Degree](#) policies. For information specific to this accelerated master's program, see [Application Requirements and Deadlines](#).

Students will be considered for admission into the BAM Pathway after completion of a minimum of 60 credits, and additional unit-specific criteria.

Students who are accepted into the BAM Pathway will be allowed to register for graduate level courses after successful completion of a minimum of 75 undergraduate credits and course-specific pre-requisites.

Accelerated Master's Admission Requirements

Students already admitted in 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:

- 3.0 overall GPA
- Completion of specific undergraduate coursework

- 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 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):

EDRD 619	Literacy Across the Disciplines	3
EDUC 545	Teaching Science and Engineering Practices	3
SEED 522	Foundations of Secondary Education	3
SEED 540	Human Development and Learning: Secondary Education	3
SEED 573	Teaching Science in the Secondary School	3
SEED 673	Advanced Methods of Teaching Science in the Secondary School	3

One of the following:

SEED 507	Assessing Learning and Teaching in the Secondary Classroom	
SEED 508	Creating Advocacy with Adolescent Learners	
SEED 509	Perspectives on Extraordinary Teaching	
SEED 510	Secondary Education in International Contexts	

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

Program Outcomes

Have you reached out to the Libraries to determine whether there are adequate resources to support your program? If not, please email Meg Meiman, Associate University Librarian for Learning, Research, and Engagement at mmeiman2@gmu.edu.

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?

%wi_required.eshtml%