

Program Change Request

New Program Proposal

Date Submitted: 02/11/25 8:22 am

Viewing: : **Chemistry, BA or BS/Secondary Education, Accelerated MEd (Secondary Education - Science Concentration)**

Last edit: 02/11/25 8:22 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:

Chemistry, BA or 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):

In Workflow

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

Approval Path

1. 02/12/25 2:31 pm
Deborah Mcgarrah
(dmcgarra):
Approved for
Registrar-
Programs:Workflow
Review
2. 02/13/25 7:56 am
Julia Adams
(jadams32):
Approved for E1

Initial Program Review
 3. 02/14/25 9:55 am
 Kristien Zenkov (kzenkov): Approved for SOED Division Director
 4. 02/14/25 12:46 pm
 Megan Erb (msikowit): Approved for CHEM Assoc Chair
 5. 02/14/25 1:40 pm
 Mikell Paige (mpaige3): Approved for CHEM Chair
 6. 02/20/25 11:21 am
 Carley Fisher-Maltese (cfisherm): Approved for SOED School Curriculum Committee Chair

	Associated Concentrations	Registrar's Office Use Only: Concentration Code
1	Secondary Education - Science	

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	Chemistry & Biochemistry

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.

Catalog Published Information

Accelerated
Description/Dual
Degree
Description:

Chemistry, BA or BS/Secondary Education, Accelerated MEd (Secondary Education - Science Concentration)

Overview

Highly-qualified undergraduates may be admitted to the bachelor's/accelerated master's option and obtain a [BA](#) or [BS in Chemistry](#) (degree without concentration) and an [MEd in Secondary Education \(Secondary Education - Science concentration\)](#) in an accelerated time-frame after satisfactory completion of a minimum of 143 credits. See [AP.6.7 Bachelor's/Accelerated Master's Degree](#) for policies related to this program.

This accelerated option is offered jointly by the [Department of Chemistry and Biochemistry](#) 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

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%

Key: 1102