

Program Change Request

Date Submitted: 11/29/18 1:34 pm

Viewing: : **Biology, BS/Biology, Accelerated MS**

Last approved: 02/16/18 3:02 pm

Last edit: 11/29/18 1:34 pm

Changes proposed by: jbazaz

Catalog Pages [Biology, MS](#)
Using this Program [Biology, BS](#)

Are you completing this form on someone else's behalf?								
Yes								
Requestor:	<table border="1"> <thead> <tr> <th>Name</th> <th>Extension</th> <th>Email</th> </tr> </thead> <tbody> <tr> <td>Ancha Baranova</td> <td>5302</td> <td>abaranov</td> </tr> </tbody> </table>		Name	Extension	Email	Ancha Baranova	5302	abaranov
Name	Extension	Email						
Ancha Baranova	5302	abaranov						
Effective Catalog:	2019-2020							
Program Level:	Undergraduate & Graduate (BAMs)							
Program Type:	Bachelor's/Accelerated Master's							
Title:	Biology, BS/Biology, Accelerated MS							
Banner Title:	Biology BS/Biology Accelerated							
Registrar's Office Use Only – Program Start Term								
Concentration(s):								
College/School:	College of Science							
Department / Academic Unit:	School of Systems Biology							
Jointly Owned Program?	Yes							
Participating Colleges	<table border="1"> <thead> <tr> <th></th> <th>College</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>College of Science</td> </tr> </tbody> </table>			College	1	College of Science		
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Participating Departments	<table border="1"> <thead> <tr> <th></th> <th>Department</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Biology</td> </tr> </tbody> </table>			Department	1	Biology		
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Justification	Modifying the admissions GPA to more closely reflect the current admissions process in practice.							

In Workflow

1. Registrar-Programs:Workflow Review
2. SSB Program Chair
3. BIOL Program Chair
4. SC Curriculum Committee
5. SC Associate Dean
6. SC CAT Editor
7. Assoc Provost-Undergraduate
8. Assoc Provost-Graduate
9. Registrar-Programs

Approval Path

1. 11/29/18 3:36 pm
Tory Sarro (vsarro):
Approved for Registrar-Programs:Workflow Review
2. 12/03/18 5:15 pm
Iosif Vaisman (ivaisman):
Approved for SSB Program Chair
3. 12/04/18 12:34 pm
Larry Rockwood (lrockwoo):
Approved for BIOL Program Chair

History

1. Oct 30, 2017 by clmig-jwehrheim
2. Feb 16, 2018 by Rebekah Zacharias (rzachari)

Catalog Published Information

Accelerated
Description/Dual
Degree
Description:

Biology, BS/Biology, Accelerated MS

Overview

Qualified undergraduates may be admitted into an accelerated master's program and obtain both a [Biology, BS](#) and a [Biology, MS](#) within an accelerated time frame. Students admitted to this program may take graduate courses after completing 90 undergraduate credits, and up to 6 credits of graduate work may be used in partial satisfaction of the requirements for the undergraduate degree. If students earn at least a 3.00 GPA in these classes, they are granted advanced standing in the master's program and must then complete an additional 24 credits to receive the master's degree. All other master's degree requirements must be met, including a minimum of 18 credits taken for the master's after the bachelor's degree is complete.

For more detailed information, see [AP.6.7 Bachelor's/Accelerated Master's Degrees](#). For policies governing all graduate programs, see [AP.6 Graduate Policies](#).

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 the [Graduate Admission Policies](#) section of this catalog. Application information for this accelerated master's program can be found on the [School of Systems Biology's website](#).

Successful applicants will have an overall undergraduate GPA of at least **3.10**. ~~3.20~~. Additionally, they will have completed the following courses with a GPA of 3.00 or higher:

Code	Course List Title	Credits
BIOL 213	Cell Structure and Function (Mason Core)	4
BIOL 214	Biostatistics for Biology Majors	4
BIOL 308	Foundations of Ecology and Evolution	5
BIOL 310	Biodiversity	3
BIOL 311	General Genetics	4
CHEM 313	Organic Chemistry I	3
CHEM 315	Organic Chemistry Lab I	2

Three letters of recommendation, including one from a prospective thesis or project advisor, are required.

Accelerated Option Requirements

At the beginning of the student's final undergraduate semester, students must submit a bachelor's/accelerated master's transition form (available from the [Office of the University Registrar](#)) to the College of Science's [Office of Academic and Student Affairs](#). Students must begin their master's program in the semester immediately following conferral of the bachelor's degree.

Students must maintain an overall GPA of 3.00 or higher in graduate coursework and should consult with their faculty advisor to coordinate their academic goals.

After completing 120 credits and all requirements for the bachelor's degree and filing the Graduation Intent Form, students are awarded a bachelor's degree. Accelerated master's students must then submit scores on the GRE to have the provisional qualifier removed. Ordinarily, students should receive a minimum combined score of 303 on the verbal and quantitative portions of the general test.

Reserve Graduate Credit

While still in undergraduate status, a maximum of 6 additional graduate credits may be taken as reserve graduate credit and applied to the master's program. Reserve graduate credits do not apply to the undergraduate degree.

Additional Attachments

Reviewer Comments

Additional Comments

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

%wi_required.eshtml%

Key: 90