Email attached from Dr. Dunnyre

Articulation Agreement Template is provided by the Maryland Higher Education Commission (MHEC) and is a resource for institutions. This template is not legal advice. Institutions should consult their own legal counsel regarding articulation agreements and other agreements, contracts, or institutional policies. Please provide a copy of all institutional articulation agreements to MHEC.

Mathematics Articulation Agreement
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## ACADEMIC PROGRAM ARTICULATION AGREEMENT BETWEEN COLLEGE OF SOUTHERN MARYLAND AND

# FROSTBURG STATE UNIVERSITY REGARDING TRANSFER FROM ASSOCIATE OF SCIENCE IN MATHEMATICS AND SCIENCES WITH A CONCENTRATION IN MATHEMATICS TO BACHELOR OF SCIENCE IN MATHEMATICS

This Academic Program Articulation Agreement ("Agreement") is entered into by and between College of Southern Maryland (the "Sending Institution") and Frostburg State University (the "Receiving Institution") (collectively, the "Institutions") to facilitate the transfer of academic credits from Associate of Science in Mathematics and Sciences with a Concentration in Mathematics for the completion of Bachelor of Science in Mathematics (the "Program(s)").

#### A. Qualifying Students

This Agreement pertains to the transfer of "Qualifying Students", i.e., those students who:

- 1. Have successfully completed the program at the Sending Institution;
- 2. Are enrolled in the Sending Institution, in good standing; and
- 3. Are accepted for admission to the Receiving Institution.

#### B. Responsibilities of the Institutions

The Institutions agree to implement the transfer of Qualifying Students in accordance with applicable law and the following requirements and protocols:

- 1. A Qualifying Student may transfer into from the Transferring Institution into the Receiving Institution for the completion of the Program.
- 2. Courses that the Receiving School will accept credits for towards completion of the Program include:

Sending Institution Course			Receiving Institution Comparable Course			
Course Number	Course Name	Credits	Course Number	Course Name	Credits	Applied to*
ENG- 1010	Composition & Rhetoric	3	ENGL- 101	First-Year Composition	3	General Educati on
FYS- 1010	First Year Seminar	3	Lower Level Elective		3	B.S. Elective
MTH- 1015	Introduction to Statistics	3	MATH- 109	Elements of Applied Probability & Statistics	3	B.S. Elective /Gen Ed

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						(if needed)
MTH- 1200	Calculus I & Analytic Geometry	4	MATH- 236	Calculus I	4	General Educati on (Math)
Arts/Hum	nanities	3	Arts/Hum	anities*	3	General Educati on
ENG- 1020	Composition & Literature	3	ENGL- 150	Introduction to Literature	3	General Educati on (Human ities)
CHE- 1200 CHE- 1200L	General Chemistry I General Chemistry I Lab	3	CHEM- 101	General Chemistry I	4	General Educati on (Scienc es)
PHY- 1210 PHY- 1210L	Calculus-Based Physics I: Mechanics and Fluids Calculus-Based Physics I: Lab	1	PHYS- 261	Principles of Physics I: Mechanics, Waves, and Oscillations	4	General Educati on (Scienc es)
MTH- 1210	Calculus II	4	MATH- 237	Calculus II	4	Major Require ment
MTH- 2200	Calculus III	4	MATH- 238	Calculus III	4 .	Major Require ment
CHE-1210 or PHY-2200		3	Depends o	Depends on the Course		B.S. Elective /Gen Ed (if needed)
CHE-121	0L or PHY-2200L	1	Depends of	Depends on the Course		B.S. Elective
Arts/Humanities with Cultural and Global Awareness		3		Arts/Humanities*		General Educati on
Social/Behavioral Sciences with Cultural and Global Awareness		3	Social Sci	Social Sciences		General Educati on (Social Science s)
MTH- 2210	Differential Equations	4	MATH- 432 &	Differential Equations & Mathematics Elective Credit (1)	4	Major Require ment (3)

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			MATH 195			& B.S. Elective
Social/Behavioral Sciences		3	3 Social Sciences		3	(1) General Educati on (Social Science s)
Science Elective with Matching Lab		4	Depends on the Course		4	B.S. Elective
MTH- 2220	Introduction to Linear Algebra	4	MATH- 350 & MATH 195	Linear Algebra I (3) & Mathematics Elective Credit (1)	4	Major Require ment (3) & B.S. Elective (1)

<sup>\*</sup>Students should take 1 Humanities and 1 Arts course in these sections.

- 3. The Receiving Institution will share a list of graduates each semester with the Sending Institution. A representative from the Sending Institution will serve as the point of contact for this and will be required to complete a FERPA release form.
- 4. The Receiving Institution shall designate, and shall provide to the Sending Institution, the contact information for a staff person at the Receiving Institution who is responsible for the oversight of the transfer of Qualifying Students. The Sending Institution shall designate, and shall provide to the Receiving Institution, the contact information for a staff person at the Sending Institution who is responsible for the oversight of the transfer of Qualifying Students.

	Sending Institution	Receiving Institution
Name of staff person responsible for oversight	Dr. Stephanie McCaslin	Dr. Justin Dunmyre
Title of staff person	Associate Dean of Professional & Technical Studies	Chair, Department of Mathematics
Email address	sdmccaslin@csmd.edu	jrdunmyre@frostburg.edu
Telephone Number	301-934-7803	301-687-7086

Should the staff person or position change, the institution will promptly provide new contact information to the partner institution and inform the Maryland Higher Education Commission of the change.

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#### Additional contact information:

	Sending Institution	Receiving Institution	
Name of person	Jacqui Rogers	Natalie Wagoner	
Title of person	Coordinator of Transfer &	Associate Director of	
	Articulation	Admissions	
Email address	jgrogers@csmd.edu	nmwagoner@frostburg.edu	
Telephone Number	301-934-7571	301-687-4201	

- 5. If the Qualifying Student is using federal Title 38 VA Education Benefits (GI Bill® Education Benefits), the Institutions shall adhere to all applicable U.S. Department of Veterans Affairs' regulations, including the regulations governing the awarding prior credit, as regulated under Title 38, Code of Federal Regulations, Sections 21.4253(d)(3) and 21.4254(c)(4).
- 6. Each Institution shall adhere to all applicable transfer requirements set forth in the Annotated Code of Maryland and the Code of Maryland Regulations.
- 7. Each Institution shall advise students regarding transfer opportunities under this Agreement, and shall advise students of financial aid opportunities and implications associated with the transfer.
- 8. Should either Institution make changes to program requirements, the institution will inform the partner institution immediately. The articulation agreement should be updated to reflect the changes and forwarded to the Maryland Higher Education Commission.

#### C. Term and Termination

- 1. This agreement shall be effective on the date that it is signed by the appropriate and authorized representatives of each Institution.
- 2. Either Institution may, at its sole discretion, terminate this Agreement upon delivering 60 days written notice to the other Institution and the Maryland Higher Education Commission.
- 3. Both Institutions agree to meet once every 3 years to review the terms of this agreement.

#### D. Amendment

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- 1. This Agreement constitutes the entire understanding and agreement of the Institutions with respect to their rights and obligations in carrying out the terms of the Agreement, and supersedes any prior or contemporaneous agreements or understandings.
- 2. This Agreement may be modified only by written amendment executed by both Institutions.

#### E. Governing Law

This Agreement shall be governed by, and construed in accordance with, the laws of the State of Maryland.

#### F. Counterparts

This Agreement may be executed in counterparts, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same agreement.

#### G. Notice of Agreement

- 1. The Institutions agree to provide a copy of this Agreement, with any amendments, to the Maryland Higher Education Commission.
- 2. The Institutions agree to provide copies of this Agreement to all relevant individuals and departments of the Institutions, including but not limited to students, academic department chairs participating in the transfer, offices of the president, registrar's offices, and financial aid offices.

#### H. No Third-Party Beneficiaries

There are no third-party beneficiaries to this Agreement.

#### I. Representations and Warranties of the Parties

Both Institutions represent and warrant that the following shall be true and correct as of the Effective Date of this Agreement, and shall continue to be true and correct during the term of this Agreement:

1. The Institutions are and shall remain in compliance with all applicable federal, state, and local statutes, laws, ordinances, and regulations relating to this Agreement, as amended from time to time.

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2. Each Institution has taken all action necessary for the approval and execution of this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives.

College of Southern Maryland  By:	Frostburg State University  Forall Nowaczyk  By:
Maureen Murphy President	Ronald Nowaczyk President
Feb 22, 2021	Feb 26, 2021
Date	Date
College of Southern Maryland	Frostburg State University
By: Rodney Redmond (Feb 19, 2021 11:52 EST)	Michael Mathias By:
Rodney Redmond Interim Vice President of Academic	Michael Mathias Interim Provost
Affairs	Mar 2, 2021
Feb 19, 2021	Date
Date	
College of Southern Maryland	Frostburg State University
By: Bernice Brezina (Feb 26, 2021 10:07 EST)	By: Thomas Hisson (Mar 2, 2021 11:40 EST)
Bernice Brezina	Thomas K. Hixson
Interim Dean, School of Professional &	Dean, College of Liberal Arts & Sciences
Technical Studies	Mar 2, 2021
Feb 26, 2021	Date
Date	50 1000000

### College of Southern Maryland & Frostburg State University Mathematics Articulation Agreement for Signature

Final Audit Report 2021-03-02

Created:

2021-02-19

By:

Jacquelyn Rogers (jgrogers@csmd.edu)

Status:

Signed

Transaction ID:

CBJCHBCAABAAOxLCVtAiQI6wxiLZYCUq7KPGNz0L4mVj

### "College of Southern Maryland & Frostburg State University Mat hematics Articulation Agreement for Signature" History

- Document created by Jacquelyn Rogers (jgrogers@csmd.edu) 2021-02-19 3:24:49 PM GMT- IP address: 24.233.210.107
- Document emailed to Rodney Redmond (ryredmond@csmd.edu) for signature 2021-02-19 3:26:24 PM GMT
- Email viewed by Rodney Redmond (ryredmond@csmd.edu) 2021-02-19 4:17:55 PM GMT- IP address: 108.18.245.212
- Document e-signed by Rodney Redmond (ryredmond@csmd.edu)

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- Document emailed to Larisa Pfeiffer (ljpfeiffer@csmd.edu) for signature 2021-02-19 4:52:13 PM GMT
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- Email viewed by Bernice Brezina (bdbrezina@csmd.edu) 2021-02-26 3:03:24 PM GMT- IP address: 76.106.75.170
- Document e-signed by Bernice Brezina (bdbrezina@csmd.edu)
  Signature Date: 2021-02-26 3:07:39 PM GMT Time Source: server- IP address: 76.106.75.170
- Document emailed to Ronald Nowaczyk (rhnowaczyk@frostburg.edu) for signature 2021-02-26 3:07:43 PM GMT
- Email viewed by Ronald Nowaczyk (rhnowaczyk@frostburg.edu)
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- Document e-signed by Ronald Nowaczyk (rhnowaczyk@frostburg.edu)

  Signature Date: 2021-02-26 4:11:05 PM GMT Time Source: server- IP address: 131.118.85.2
- Document emailed to Thomas Hixson (tkhixson@frostburg.edu) for signature 2021-02-26 4:11:07 PM GMT
- Email viewed by Thomas Hixson (tkhixson@frostburg.edu) 2021-02-26 6:37:49 PM GMT- IP address: 104.47.37.254
- Email viewed by Thomas Hixson (tkhixson@frostburg.edu) 2021-03-02 4:40:23 PM GMT- IP address: 104.47.38.254
- Document e-signed by Thomas Hixson (tkhixson@frostburg.edu)

  Signature Date: 2021-03-02 4:40:44 PM GMT Time Source: server- IP address: 131.118.85.19
- Document emailed to Michael Mathias (mbmathias@frostburg.edu) for signature 2021-03-02 4:40:45 PM GMT
- Email viewed by Michael Mathias (mbmathias@frostburg.edu) 2021-03-02 5:09:55 PM GMT- IP address: 104.47.38.254
- Document e-signed by Michael Mathias (mbmathias@frostburg.edu)

  Signature Date: 2021-03-02 5:10:06 PM GMT Time Source: server- IP address: 131.118.85.2
- Agreement completed.
   2021-03-02 5:10:06 PM GMT



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#### Stephanie R Sindy

From:

Justin R Dunmyre

Sent:

Thursday, February 11, 2021 4:07 PM

To:

Sara B Bittinger

Cc:

Linda A Steele; Natalie M Wagoner; Stephanie R Sindy

Subject:

Re: CSM Mathematics Agreement

Hi all-

There is one change that needs to be made, in two places. There are a few times where there is a course listed as MATH 2XX. It should be listed as MATH 195 (I was incorrect in November when I thought we had a 200-level general elective, we do not).

Otherwise, it looks fine.

Thank you,

Justin

Justin R. Dunmyre, Ph.D. he/him/his
Associate Professor & Chair, Department of Mathematics

Office: Gira CCIT 244D

Phone: x7086

On Feb 11, 2021, at 9:01 AM, Sara B Bittinger <sbittinger@frostburg.edu> wrote:

Justin, Are you ok with the attachment?

If so, please reply all as such and then Linda can you send to Dean Hixon and the route to Stephanie in our office to obtain signature from the Provost and President?

Thank you very much.

Sara-Beth (James) Bittinger, Ed. D.

Interim Assistant VP for Analytics Interim Director of Graduate Services Accreditation Liaison Officer Frostburg State University Provost Office: Hitchins Building 301-687-3130 301-876-1389 (cell)

<gra>dimage001.png> www.frostburg.edu ubə.grudzer@fiostburg.edu

Sent: Wednesday, November 25, 2020 8:51 AM From: Jacquelyn Rogers <igrogers@csmd.edu>

To: Justin R Dunmyre <iraclibration R distriction of the state of the

Cc: Matalie M Wagoner < nmwagoner@frostburg.edu>; Sara B Bittinger < sbittinger@frostburg.edu>

Subject: Re: CSM Mathematics Agreement

links or open attachments unless you recognize the sender and know the content is safe. CAUTION: This email originated from outside of Frostburg State University. Do not click

**Hello**,

electronic copy of the finalized agreement? Here is the agreement with our signatures! Once you have your signatures, can you send me an

**Thanks!** 

Pronouns: she/her/hers uba.bmsz@szagozaji College of Southern Maryland Coordinator of Transfer and Articulation Jacqui Rogers, M.A.

Thursday! Want to speak to a representative at a potential transfer institution? Check out Transfer Check out CSM's Transfer Agreements!

To: Jacquelyn Rogers < jgrogers@csmd.edu> Sent: Tuesday, November 24, 2020 8:59 AM From: Justin R Dunmyre < irdunmyre@frostburg.edu>

Subject: Re: CSM Mathematics Agreement 

or 400 level credit designations because that would be confusing for our major/minor designation for misc math credits that would be appropriate to use. I wouldn't want to use 300 credit Math elective like you did with Linear Algebra. I believe there is a 200 level credit One quick catch: Math 432 is a 3 credit course here at FSU, so we may need to add the one

requirements that specify a number of credits at the 300/400 level, and we wouldn't want to

count these overflow credits toward that.