The Prince Georges County Community College Physical Sciences and Engineering AND

The St. Mary's College of Maryland (SMCM) Physics (Fundamental)

PREFACE

St. Mary's College of Maryland (SMCM) welcomes students from Prince Georges County Community College into our community of learners. This Articulation Agreement is designed to facilitate Prince Georges County Community College students' ease of transfer from the Physical Sciences and Engineering program(s) at Prince Georges County Community College to the SMCM Physics (Fundamental) program. This Agreement augments any Guaranteed and Dual Admission agreements signed between Prince Georges County Community College and SMCM.

Under this Agreement, Prince Georges County Community College students graduating with an Associate of Arts (A.A.), or Associate of Science (A.S.) in Physical Sciences and Engineering will be eligible for admission into SMCM Physics (Fundamental) program, provided that students:

- 1. Submit the SMCM Application for Admission at least six months prior to the start of the semester they wish to transfer to St. Mary's College of Maryland.
- 2. Complete the required courses as described in the Appendix A of this agreement.
- 3. Satisfy all other SMCM admissions requirements, which are available on the College website at http://www.smcm.edu or by contacting an admissions counselor at St. Mary's College of Maryland.
- 4. Graduate from Prince Georges County Community College with a minimum cumulative grade-point average (GPA) of 2.75.
- 5. Recognize that grades of "C-" or better will transfer and will be transcribed as transfer credits or "TR" on the SMCM transcript. Per Code of Maryland Regulations (COMAR), grades of D will transfer although may not be used for major/minor requirements.
- 6. Understand that there is no residential living requirement for incoming students, though transfer students may request on-campus housing if they wish.
- 7. Understand that SMCM will accept up to 70 transferable credits.
- 8. Understand that students with at least 56 transferable credits will enter with Junior status.
- 9. Submit Prince Georges County Community College transcripts along with transcripts from any other colleges they may have attended prior to attending Prince Georges County Community College.

SMCM welcomes International Students to apply to the College. Additional admission materials will include the Test of English as a Foreign Language (TOEFL) and WES transcript evaluations if applicable. Please check the College website at http://www.smcm.edu for details.

This Agreement is also available to part-time students.

QUALIFICATIONS FOR THIS AGREEMENT

Students interested in Dual Admission to SMCM are encouraged to consult with an academic adviser at Prince Georges County Community College and the Office of Admissions at SMCM to assist in choosing courses to promote timely graduation from SMCM. Transcripts will be evaluated on a preliminary basis by the SMCM Admissions Office prior to application upon request.



OBLIGATIONS OF ST. MARY'S COLLEGE OF MARYLAND

To facilitate the transfer of Prince Georges County Community College graduates to the SMCM Physics (Fundamental) program in accordance with the foregoing, SMCM agrees to the following:

- 1. To attend regularly scheduled transfer programs at Prince Georges County Community College.
- 2. To invite Prince Georges County Community College students to information/advising meetings with SMCM faculty and staff on a regular basis at both Prince Georges County Community College and SMCM in order to facilitate smooth curricular and co-curricular integration to St. Mary's College of Maryland.
- 3. To send SMCM letters of admission to all Prince Georges County Community College students who meet the conditions set forth herein. It is recommended that students confirm their intention to matriculate at SMCM by June 1st for the fall semester, or by December 1st for the spring semester and satisfy all other regular SMCM admissions requirements.
- 4. Those students entering fulltime study at SMCM are eligible to be awarded academic scholarships and/or grants per established guidelines at the time of enrollment.
 - Scholarships are renewable on an annual basis and students must meet with a Financial Aid advisor for additional information. SMCM offers a variety of scholarships and grant awards. These opportunities include merit-based and need-based aid and grants. Sources of these awards include SMCM, private donors, as well as federal and state programs.
- 5. To ensure that incoming students will be provided with SMCM financial aid information and receive full consideration for SMCM financial aid, in addition to appropriate scholarships and grants listed above, upon matriculation at St. Mary's College of Maryland.
- 6. To ensure that Prince Georges County Community College graduates entering SMCM under the terms of this Agreement go through SMCM's normal transfer admissions process, including meeting all applicable SMCM requirements and deadlines pertaining to application for admission, orientation and registration, and payment of tuition and fees. They will abide by the policies and procedures, and any revisions thereof that apply to all SMCM students. Incoming matriculated students will have all the rights and privileges of other SMCM students.
- 7. To periodically invite Prince Georges County Community College students to SMCM events.

OBLIGATION OF PRINCE GEORGES COUNTY COMMUNITY COLLEGE

Prince Georges County Community College agrees to publicize this agreement to prospective and current Prince Georges County Community College students in its promotional literature, and make special arrangements for SMCM recruiters and advisors to visit Prince Georges County Community College to meet with prospective and current Physics (Fundamental) students.

JOINT OBLIGATIONS

1. To inform each other through appropriate channels prior to implementing major changes in policy or curricula that directly affect students transferring under the terms of this Agreement, and keep each other informed of any changes of policy or curricula that affect those students. Both SMCM and Prince Georges County Community College will review this Articulation Agreement on a regular basis and make any changes upon mutual agreement, as needed. Such changes will be effective when both Prince Georges County Community College and SMCM sign the revised document.



- 2. Students are required to graduate from Prince Georges County Community College with a minimum GPA of 2.75. Transferrable courses with grades of D or better will be brought into SMCM as transfer credits. A minimum grade of C or better is required in courses counting toward Physics (Fundamental). A grade of C- or better is required in all science courses.
- 3. To collaborate in providing students with information and academic advising both from SMCM and Prince Georges County Community College. SMCM will make available contact information for questions about St. Mary's College of Maryland's academic requirements, Core Curriculum requirements, degree requirements, and the process of transferring to SMCM.
- 4. To jointly agree to develop and implement advertising and promotional efforts to communicate the benefits of this Articulation Agreement.
- 5. To designate a representative or representatives who will coordinate this Articulation Agreement between the two institutions.
- 6. To exchange data and documents on a regular basis that will contribute to the maintenance and improvement of the arrangement, enhance the transfer process, and promote effective cooperation between institutions. These will consist of data about individual transfer students, including admissions information and grades, and reports on the results of program reviews, assessments of students' learning, and decisions of curricula and other committees.
- 7. This Agreement may be updated (by means of addenda), upon mutual agreement by appropriate officials of the two institutions, to allow for additional curriculum articulation sheets accommodating course equivalencies for specific major(s)/minor(s)/certificate program(s). This Agreement sets forth the entire understanding of the parties with respect to the subject matter hereof and supersedes all prior understandings, memos, writings or agreements of the parties with respect to the subject matter hereof. Any waiver by a party of any of its rights or of the other party's obligations must be in writing.
- 8. To provide, when available, direct links between the SMCM and Prince Georges County Community College websites when applicable.

REVISIONS, RENEWAL, AND TERMINATION OF THIS AGREEMENT

The SMCM Provost and Dean of Faculty and the appropriate officers at Prince Georges County Community College are responsible for identifying and communicating to each other changes in the policies or requirements of their respective institutions that affect this Articulation Agreement.

This Articulation Agreement will be in effect, as of the date of its signing, for students entering SMCM fall semester 2019 or after. It will be reviewed on a regular basis by the appropriate parties at each institution and will be renewed automatically until superseded by new Agreements or formally terminated. Either institution may terminate this Agreement at any time by written notice at least one year in advance of the effect date of termination. Should this Agreement be terminated, it is understood that the termination will not apply to students already accepted to SMCM under the terms of this Agreement.



The willingness of both institutions to enter this Articulation Agreement in order to facilitate the transfer of students from Prince Georges County Community College to St. Mary's College of Maryland, and to expand their opportunities for academic success there, is indicated by the following signatures. The undersigned representatives of the parties, Prince Georges County Community College and St. Mary's College of Maryland, have executed this Articulation Agreement on the dates indicated:

Prince Georges County Commu	nity College	St. Mary's College of Maryland	
Z	1/4/19	Mortue R. Mist	7/16/2019
Clayton A. Railey Vice President and Provost	Date	Michael R. Wick Provost and Dean of Faculty	Date

APPENDIX A

	Prince Georges County Community College	_	St. Mary's	St. Mary's College of Maryland	
	Required Courses		St. Mary's Col	St. Mary's College Course Equivalents	
Prefix	Number Title Credits	S Prefix	Number Title	TO THE	Credits
РНҮ	1030 General Physics 1* (for placement, not credit)	3.00 PHYS	151 Fundamentals of Physics 1	ils of Physics 1	0.00
₽Ħ	2040 General Physics 3	4.00 PHYS	152 Fundamentals of Physics 2	als of Physics 2	4.00
MAT	2410 Calculus 1	4.00 MATH	151 Calculus 1		4.00
MAT	2420 Calculus 2	4.00 MATH	152 Calculus 2		4.00
MAT	2430 Calculus 3	4.0d MATH	255 Vector Calculus	ılus	4.00
MAT	2450 Linear Algebra	4.00 MATH	256 Linear Algebra	ra	4.00
	*PHYS1030 cannot be given credit because it doesn't have a lab section Can be used for placement out of PHYS151, however.	ave a lab sec	ion		
	TOTAL ELECTIVE CREDITS GRAND TOTAL CREDITS	23.00 23.00		TOTAL GRANTED ELECTIVE CREDITS GRAND TOTAL GRANTED CREDITS	\$ 20.00
	Remaining Degree Requirements at St. Mary's College of Maryland and Advising Sheet	Mary's Colle	ge of Maryland and Advisin		
	First Fall Semester at St. Mary's College		First Spring Sem	First Spring Semester at St. Mary's College	
Prefix	Number Title Credits	s Prefix	Number Title		Credits
	One elective chosen from approved list	4 PHYS	351 Electricity and Magnetism	nd Magnetism h	7
PHYS	251 Fundamentals of Physics 3	4	סדא אמאפורפת די	2	1
	Second Fall Semester at St. Mary's College	***************************************	Second Spring Se	Second Spring Semester at St. Mary's College	
Prefix	Number Title Credits	s Prefix	Number Title		Credits
PHYS	493 St. Mary's Project	4 PHYS	494 St. Mary's Project	oject	7
PHYS	473 Statistical Mechanics	4 PHYS	342 Mechanics		4
PHYS	462 Quantum Mechanics	4			
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APPENDIX A

	First Summer	First Summer at St. Mary's College (if needed for timely graduation)	Sec	ond Summe	Second Summer at St. Mary's College (if needed for timely graduation)
Prefix	Prefix Number	Title Credits	Prefix	Number	Title Credits
		Additional Requirements	Requirem	ents	
NOTE:	: Completion o	NOTE: Completion of the A.A. or A.S. Degree satisfies the foreign language requir	ement and	the six cate	foreign language requirement and the six categories of the Liberal Arts Approaches to Understanding the
World	requirement.	World requirement. Completion of CORE 301 and CORE 350 (or equivalent) are requirements of attending St. Mary's College of Maryland.	guiremen	ts of attendi	ing St. Mary's College of Maryland.