



School of Pharmacy

MEMORANDUM OF UNDERSTANDING BETWEEN MARSHALL UNIVERSITY AND SOUTHWEST VIRGINIA COMMUNITY COLLEGE LEADING TO A THE DOCTOR OF PHARMACY DEGREE (Pharm.D.)

Marshall University and Southwest Virginia Community College (SWCC) in order to promote and facilitate the educational opportunities afforded students interested in pursuing a pharmacy education, establish this memorandum of understanding (MOU). This MOU stipulates a series of courses that, when satisfactorily completed by SWCC, students will meet the Pharm.D. degree prerequisite requirements and facilitate student enrollment within the Marshall University School of Pharmacy.

Marshall University and SWCC agree to monitor and support the provisions of this agreement to ensure the consistency, quality, and transferability of students interested in pursuing a Pharm.D. degree. Marshall University and SWCC agree to coordinate changes in the course content and/or requirements for any courses listed in the MOU for the purpose of ensuring continued comparability between the courses offered on each campus. Marshall University and SWCC agree to renegotiate this agreement when changes to the Pharm.D. curriculum occur or when changes in the graduation requirements for either institution become necessary. This process will be the responsibility of the appropriate deans at both institutions.

Students pursuing the Pharm.D. degree through the memorandum of understanding will be bound by the curriculum description (Appendix A) in effect at the time they are officially accepted into the Pharm.D. program. The attached curriculum sheets dated 4-25-17 will be in effect until officially changed and agreed upon by both institutions.

A handwritten signature in black ink that reads 'Terri Moran'.

Ms. Terri Moran
Assistant Dean, Student Affairs
Marshall University School of Pharmacy

A handwritten signature in black ink that reads 'J. Mark Estep'.

Dr. J. Mark Estep
President
Southwest Virginia Community College

**APPENDIX A: PREREQUISITE CURRICULUM – SOUTHWEST VIRGINIA
COMMUNITY COLLEGE TO MARSHALL UNIVERSITY EQUIVALENT
COURSE WORK**

Requirement	Marshall University	Southwest Virginia Community College
Calculus	MTH 229 (5)	MTH 271 Applied Calculus (3)
Statistics	MTH 225 (3)	MTH 240 Statistics (3)
General Biology I	BSC 120 (4)	BIO 101 General Biology 1 (4)
General Biology II	BSC 121 (4)	BIO 102 General Biology II (4)
Human Anatomy	BSC 227 (4)	BIO 141 Human A&P I BIO 142 Human A&P II (8 total)
Human Physiology	BSC 228 (4)	
Microbiology	BSC 250 (4)	BIO 205 General Microbiology (4)
Gen Chemistry I + Laboratory	CHM 211 (3) CHM 217 (2)	CHM 111 College Chemistry I (4)
Gen Chemistry II + Laboratory	CHM 212 (3) CHM 218 (2)	CHM 112 College Chemistry II (4)
Organic Chemistry I	CHM 355 (3)	CHM 241 Organic Chemistry I (3) CHM 243 Organic Chemistry I Lab (1)
Organic Chemistry II + Laboratory	CHM 356 (3) CHM 361 (3)	CHM 242 Organic Chemistry II (3) CHM 244 Organic Chemistry II Lab (1)
Physics I + Laboratory	PHY 201 (3) PHY 202 (1)	PHY 201 General College Physics I (4)
Physics II + Laboratory	PHY 203 (3) PHY 204 (1)	PHY 202 General College Physics II (4)
English Composition I	ENG 101(3)	ENG 111 College Composition I (3)
English Composition II	ENG 201 (3)	ENG 112 College Composition II (3)

APPENDIX B: PROCESS

Students attending SWCC who select to pursue the Pharm.D. degree program at Marshall University will take any/all of the courses listed in Appendix A through SWCC. Upon transfer to Marshall University School of Pharmacy, the listed courses will be accepted by Marshall University as meeting the required pre-pharmacy course requirement indicated for that course.

As part of the memorandum of understanding, Marshall University School of Pharmacy agrees to grant automatic interviews to SWCC students who select to transfer to the Pharm. D. program and meet the minimum transfer requirements. The minimum transfer requirements are:

1. Selection for receipt of preferential consideration by the appropriate SWCC Dean or group. SWCC will submit a list of students deserving preferential consideration to the Marshall University School of Pharmacy prior to September 1st of each year;
2. Minimum grade point average of 3.4 at SWCC for all courses listed in the memorandum of understanding;
3. Application to the Marshall University School of Pharmacy through the online Pharmacy College Application Service (PharmCAS, at <http://www.pharmacas.org>).
4. PCAT \geq 50 and completed within prior 12 months; PCAT scores submitted to Marshall University School of Pharmacy through PharmCAS;
5. Submission of the Marshall University School of Pharmacy supplemental application and all required applications fees;
6. Successful completion of an on-campus admissions interview.