



**MEMORANDUM OF UNDERSTANDING
BETWEEN MARSHALL UNIVERSITY AND ALICE
LLOYD COLLEGE LEADING TO A DOCTOR OF
PHARMACY DEGREE (Pharm.D.)**

School of Pharmacy

Marshall University and Alice Lloyd College, 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 Alice Lloyd College students, will meet the Pharm.D. degree's prerequisite requirements and facilitate student enrollment within the Marshall University School of Pharmacy.

Marshall University and Alice Lloyd College 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 Alice Lloyd College 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 Alice Lloyd College agree to renegotiate this agreement when changes to the Pharm.D. Curriculums 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 February 22, 2017 will be in effect until officially changed and agreed upon by both institutions

Terri Moran, Assistant Dean
Marshall University
School of Pharmacy

Signatory Alice Lloyd College

Title of Signatory

Signature

APPENDIX A: PREREQUISITE CURRICULUM – ALICE LLOYD COLLEGE TO MARSHALL UNIVERSITY EQUIVALENT COURSE WORK

Marshall Course Requirement	Marshall	Alice Lloyd College
English Composition	ENG 101 (3)	ENG 101 (3)
	ENG 102 (3)	ENG 102 (3)
Calculus	MTH 229 (5)	MATH 125 (4)
Statistics	MTH 225 (3)	MATH 250 (4)
Gen Biology I	BSC 120 (4)	BIOL 111 (4)
Gen Biology II	BSC 121 (4)	Upper level Biology (BIOL 305, etc) (4)
Human Anatomy	BSC 227 (4)	BIOL 211 (4)
Human Physiology	BSC 228 (4)	BIOL 212 (4)
Microbiology	BSC 250 (4)	BIOL 306 (4)
Gen Chemistry I	CHM 211 (3)	CHEM 115 (5)
Lab	CHM 217 (2)	Lab in CHEM 115
Gen Chemistry II	CHM 212 (3)	CHEM 116 (5)
Lab	CHM 218 (2)	Lab in CHEM 116
Organic Chem I	CHM 355 (3)	CHEM 225 (5)
Organic Chem II	CHM 356 (3)	CHEM 226 (5)
Lab	CHM 361 (3)	Lab in CHEM 225 and 226
Physics I	PHY 201 (3)	PHYSICS 211 (4)
Lab	PHY 202 (1)	Lab in PHYSICS 211
Physics II	PHY 203 (3)	PHYSICS 212 (4)
Lab	PHY 204 (1)	Lab in PHYSICS 212

APPENDIX B: PROCESS

Students attending Alice Lloyd College who elect to pursue the Marshall University Pharm.D. degree program will take any/all of the courses listed in Appendix A through Alice Lloyd College. 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 articulation agreement, MUSOP agrees to give guaranteed admission during each admission cycle to two or more¹ Alice Lloyd College 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 guaranteed admission² by the appropriate Alice Lloyd College Dean or group. Alice Lloyd College will submit a list of students deserving guaranteed admission to the MUSOP Office of Student Affairs prior to August 1 of each year; preferential consideration will be given to Alice Lloyd College students applying after Early Decision who meet the requirements stated in 2 and 3 below;
2. Minimum grade of 3.4 at Alice Lloyd College for all courses listed in the memorandum of understanding;
3. PCAT \geq 50 and completed within prior 12 months; PCAT scores submitted to Marshall University School of Pharmacy through PharmCAS;
4. Completed application for **Early Decision** by the stated deadline through the online Pharmacy College Application Service (PharmCAS, at <http://www.pharmcas.org>) as;
5. Submission of the Marshall University School of Pharmacy supplemental application and all required applications fees by the date of on-campus interview;
6. Successful completion of an on-campus admissions interview.

The MUSOP admission cycle is a three-stage process that includes initial applicant screening, on-campus interview, and the admission decision. Approximately 40% of applicants will be offered an on-campus interview during any admissions cycle. All students completing prerequisite course work through Alice Lloyd College who meet or exceed the minimum requirements as identified above will receive preferential treatment during the MUSOP admission cycle. Receipt of preferential treatment absolves Alice Lloyd College students who meet the requirements of this articulation agreement from the initial applicant screening and guarantees the student an on-campus interview.

¹ Alice Lloyd College will receive a minimum of 2 guaranteed seats for students matriculating to MUSOP. More student seats may be available within any year depending upon use of guaranteed seats allocated to peer institutions.

² Receipt of guaranteed admission requires that the student apply for early decision to MUSOP and successful completion of an onsite interview.