

Articulation Agreement
Between
Wayne State University & Henry Ford College
Linking HFC's
Associate in Science in Pre-Pharmacy

With Wayne State University
College of Pharmacy and Health Sciences
Bachelor of Health Science in Pharmaceutical Sciences
(for students admitted to the Doctor of Pharmacy ((PharmD)) program)

This Agreement made this ____ day of _____, 2018 is by and between Wayne State University (WSU) and Henry Ford College (HFC).

Wayne State University and Henry Ford College wish and intend by this Agreement to set forth the terms and conditions of engaging in an educational program, to facilitate the transfer of students who earn an Associate in Science in Pre-Pharmacy from Henry Ford College to earn the Bachelor of Health Science while completing a Doctor of Pharmacy (PharmD) from Wayne State University, College of Pharmacy and Health Sciences.

Article I
Agreement on Program Integrity

WSU and Henry Ford College will maintain the integrity of their separate programs and enter into this Agreement as equal and cooperating partner institutions.

Article II
Agreement on Principle

This Agreement between *WSU* and *HFC* is intended to provide a smooth and seamless curriculum transition for HFC students who transfer to Wayne State to earn a Bachelor of Health Science while completing the Doctor of Pharmacy from the College of Pharmacy and Health Sciences. The agreement is designed for students who follow a prescribed plan of study leading to the Associate in Science. The credits transferred from the Associate in Science, as outlined in the appendices to this Agreement, will be included in the total credit hours required for the Wayne State University Bachelor of Health Science and PharmD degree. All other standard admission, curriculum, and graduation requirements of *Henry Ford College* and *WSU* must also be met.

Article III
Agreement of Program Articulation/Curriculum Changes

Henry Ford College and *WSU* agree that any student, who has earned the aforementioned Associate in Science, may transfer the credits from their program to the College of Pharmacy and Health Science at Wayne State University toward the Bachelor of Health Science and Doctor of Pharmacy, as outlined in the attached appendices.

This Agreement specifically allows the transfer of up to eighty-two (82) credits from *Henry Ford College* to *WSU*. This is beyond the currently stipulated sixty-four (64) credits, and was approved by the WSU Board of Governors. The purpose of allowing Henry Ford College students to transfer additional credits is to enable them to complete the Associate in Science at Henry Ford College in addition to completing the Bachelor of Health Science and Doctor of Pharmacy program at the WSU Main Campus. A grade of “C” (2.0) or better is required of courses for transfer to WSU.

The Bachelor’s Degree requirements for students who follow this articulation agreement are outlined in Attachment A.

Article IV Agreement on Student Support

WSU and *Henry Ford College* agree to track the progress and success of articulation participants. Responsibility for this tracking rests with the College of Pharmacy and Health Sciences, Office of Student Affairs at WSU. A mechanism is in place to report on *Henry Ford College* students’ use of this Articulation.

Article V Agreement on Communication

Henry Ford College and *WSU* agree to cooperate in communication with each other and with common and respective publics concerning the established relationships between the two institutions. Communication will include the development of various kinds of publications to inform those who might benefit from the opportunities provided by this articulation agreement. Any marketing of the articulation program established under this Agreement will be subject to the prior written approval of both WSU and HFC. Each party agrees it will not use the other party’s name(s), mark(s), or logo(s) in any advertising, promotional material, press release, publication, public announcement, or through other media, whether written, oral, or otherwise without the prior written consent of the other party. Prior written consent will not be required for use of the other party’s name in the context of factual or descriptive statements regarding the subject matter of this Agreement. The appropriate faculty and staff in both institutions will share the information in this Agreement with interested and qualified students. Both institutions will provide academic advising to students and prospective students. Joint efforts in marketing the program and student recruiting will be pursued.

WSU and *Henry Ford College* further agree to communicate annually concerning curriculum changes that may affect the agreed upon program relationship. Responsibility for communication related to this Agreement will rest with the individuals appointed under Article VI.

To the extent permitted by applicable law, including the Family Educational Rights and Privacy Act (“FERPA”), 20 U.S.C. § 1232g, and its implementing regulations, 34 C.F.R. § 99.1 et seq., HFC and WSU will share data on student achievement to assess program effectiveness.

Article VI

Agreement and Review Body Procedures

Each institution will appoint one or more faculty administrators to act as agents for the implementation of this Agreement, and communicate changes to respective faculty members, advisors, and others to whom the information is pertinent. Responsibility for the oversight of this Agreement rests with the Administration at *Henry Ford College* and with the College of Pharmacy and Health Sciences at *WSU*.

Both Parties agree to communicate annually any curriculum changes or policies that affect the agreed upon Articulation Agreement. Both parties reserve the right to amend or revise by mutual consent and in writing this Agreement or to change curriculum, whenever feasible.

Article VII

Regarding Independent Relationship

In the performance of their respective duties and obligations under this Agreement, each party is an independent contractor and neither is the agent, employee, or servant of the other, and each is responsible only for its own conduct. Each institution is solely responsible for the development and design of its own curriculum. Changes on the part of either party will/may necessitate review of this Agreement.

Article VIII

Agreement not to Discriminate

Each party is committed to equal educational opportunities regardless of a person's age, race, color, religion, marital status, sex/gender, pregnancy, sexual orientation, gender identity, gender expression, gender transitioning, height, weight, national origin, disability, perceived disability, political affiliation, familial status, veteran status, genetics or other characteristic protected by law in all College programs, services, activities, including without limitation educational admissions practices, and access to, equitable treatment as required by state and federal laws.

In accordance with state and federal law and local ordinances, WSU and HFC prohibit and will not tolerate any form of discrimination.

The Parties agree that they will provide appropriate accommodations and services for students with disabilities who are protected by the Americans with Disabilities Act and make sure that all of their programs are also accessible and comply with the Americans with Disabilities Act (ADA), Rehabilitation Act of 1974, World Wide Web Consortium's Accessibility Guidelines and any other applicable law or regulation.

Each party shall be separately responsible for compliance with all federal and state laws, including nondiscrimination laws and all applicable sections of the Michigan Handicapper's Civil Rights Act. Illegal discrimination by either party may be considered a material breach of this Agreement.

Article IX

Mutual Indemnification/Governing Law

Statutory and common law theories and principles of indemnification, contribution, and equitable restitution shall govern and apply to claims, actions, causes of action, costs, expenses and losses (including attorneys' fees) resulting from or caused by the actions or omissions of the parties or their employees pursuant to this Agreement.

All matters relating to the validity, interpretation, performance or enforcement of this Agreement, and any claims arising from or related to this Agreement, will be governed by and construed in accordance with the laws of the United States of America, State of Michigan, without regard to the principle of conflict of laws.

Article X

Disputes

The Parties agree to attempt best efforts to resolve disputes on an informal basis through meetings and discussions. Disputes that are not resolved at the informal level will be submitted to facilitation. If facilitation is unsuccessful, the Parties shall submit their dispute to binding arbitration in lieu of litigation and waive the right to file suit against the other. The arbitration shall be conducted in Dearborn, Michigan by a mutually acceptable arbitrator who shall determine which Party(ies) shall be responsible for paying the arbitrator's fee.

If any provision of this Agreement is declared by any court of competent jurisdiction to be invalid for any reason, such invalidity shall not affect the remaining provisions. On the contrary, such remaining provisions shall be fully severable, and this Agreement shall be construed and enforced as if such invalid provisions never had been inserted in this Agreement.

This Agreement shall be deemed to be made under the laws of the State of Michigan and for all purposes shall be construed in accordance with the laws of the State of Michigan.

Article XI Notices

Any and All Notices given under this Agreement shall be directed to:

HFC:

Adam Cloutier, Ed.D.
Director of Teaching and Learning Services
Henry Ford College
5101 Evergreen Road
Dearborn, MI 48128
PH: 313-845-9795
e-mail: alcloutier@hfcc.edu

WSU:

Richard Lucarotti, Pharm.D.
Associate Dean, Pharmacy and Health Sciences
Wayne State University
259 Mack Avenue
Detroit, MI 48202
PH: 313-577-1716
e-mail: rll@wayne.edu

Article XII Entire Agreement

This Agreement constitutes the entire agreement between the parties, and all prior discussions, agreements, and understandings, whether verbal or in writing, are hereby merged into this Agreement.

Article XIII
Amendment/Modifications/or Termination Provisions

Henry Ford College and *WSU* agree to the terms of this Agreement. No amendment or modification to this Agreement, including any modification or amendment of this paragraph, shall be effective unless the same is in writing and signed by authorized signatories of *WSU* and *HFC* or their Designees.

This Agreement is effective immediately upon the date of the last signature below and shall remain in effect for five (5) years unless terminated by either Party providing three months advance written notice. In the event this Agreement terminates, all students currently enrolled in the program will be allowed to complete the program as described.

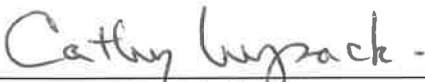
This Agreement may be executed in counterparts which, when combined, shall constitute the entire agreement.

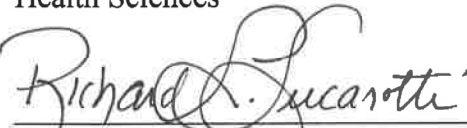
This Agreement embodies the entire agreement of the Parties and supersedes all other verbal and/or written agreements, warranties, representations, or understandings entered into by the Parties and may only be modified by a written amendment executed by both Parties.

The signatories below warrant they are authorized to enter into this Agreement on behalf of their respective Parties.

Signatories for Wayne State University:

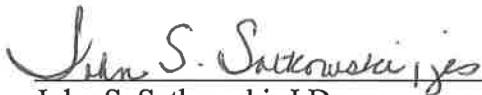

Keith Whitfield, Ph.D.
Provost and Senior Vice President for
Academic Affairs


Catherine Lysack, Ph.D.
Interim Dean, College of Pharmacy and
Health Sciences


Richard Lucarotti, Pharm.D.
Associate Dean, College of Pharmacy and
Health Sciences

Date: 06/12/2018

Signatories for Henry Ford College:


John S. Satkowski, J.D.
Interim President


Michael Nealon, Ph.D.
Vice President of Academic Affairs

Date: 6/21/18

ARTICULATION GUIDE

Wayne State University – Bachelor of Health Sciences (BHS) in Pharmaceutical Sciences* Henry Ford College – Associate in Science in Pre-Pharmacy

Henry Ford College Degree Requirements

Fine Arts/Humanities (6 credits)

Choose 6 credits from more than one academic discipline of approved FA/Hum courses from HFC's MTA list. 6

Subtotal 6 credits

Required Core Courses

PHT 144 Current Issues in Pre-Pharm and PCAT Prep	2
BIO 152 Cells and Molecular Biology	4
BIO 233 Anatomy and Physiology I	4
BIO 234 Anatomy and Physiology II	4
BIO 251 Microbiology	5
CHEM 141 Principles of General and Inorganic Chemistry I	5
CHEM 142 Principles of General and Inorganic Chemistry II	5
CHEM 241 Organic Chemistry I	4
CHEM 242 Organic Chemistry II	4
CHEM 243 Microscale Organic Chemistry Laboratory I	2
PHYS 131 General Physics I	4

Subtotal 43 credits

Additional HFC Courses Required for the AS degree

Economics: Complete one

BEC 151 Principles of Macroeconomics	
BEC 152 Principles of Microeconomics	3

Computer Technology: Complete one:

CIS 100 Introduction to Information Technology	3
HCS 131 Computers in Health Care	
ENG 131 Introduction to College Writing	3
ENG 132 College Writing and Research	3
MATH 141 Introduction to Statistics	4
MATH 180 Calculus I	5
POLS 131 Introduction to American Government and Political Science	3
SOC 131 Introduction to Sociology	3
SPC 131 Fundamentals of Speaking	3

Subtotal 30 credits

Additional Electives for BHS that can be taken at HFC**

CHEM 244 Microscale Organic Chemistry Laboratory II	2
Free electives to total of 82 credit hours	1

Subtotal 3 credits

Transfer to WSU as:

Fulfills General Education 6

Subtotal 6 credits

General Elective Credit	2
BIO 1510 Basic Life Mechanisms	4
BIO2XXX Anatomy and Physiology I (1/2 2870)	4
BIO2XXX Anatomy and Physiology II (2/2 2870)	4
BIO 2200 Microbiology	5
CHM 1220/1230 General Chemistry I/Laboratory	5
CHM 1080 General Chemistry II	5
CHM 1240 Organic Chemistry I	4
CHM 2220 Organic Chemistry II	4
CHM 1250 Organic Chemistry I Laboratory	2
PHYS 2130/2131 Physics for the Life Sciences I/Laboratory	4

Subtotal 43 credits

ECO 2020 Principles of Macroeconomics (SI)	
ECO 2010 Principles of Microeconomics (SI)	3

CSC 1000 Introduction to Computer Science	3
Does Not Transfer	
ENG 1020 Introductory College Writing (BC)	3
ENG 2XXX (fulfills IC)	3
STA 1020 Elementary Statistics	4
MAT 2010 Calculus I	5

PS 1010 American Government (CIV)	3
SOC 2000 Understanding Human Society	3
COM 1010 Oral Communication (OC)	3

Subtotal 30 credits

CHM 2230 Organic Chemistry II Laboratory	2
General Elective Credit	1

Subtotal 3 credits

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Wayne State University – Bachelor of Health Sciences (BHS) in Pharmaceutical Sciences* Henry Ford College – Associate in Science in Pre-Pharmacy

Total credits required for degree from HFC	79
Additional Electives taken at HFC	3
Additional credits required for WSU degree (taken at WSU)	38

BHS in Pharmaceutical Sciences Degree Total 120

BHS

*Students have to apply and be admitted to the PharmD program in order to be eligible for the BHS degree upon completion of the first year in the PharmD program.

MTA Satisfied:

**It is highly encouraged for students to complete the Michigan Transfer Agreement

Courses taken at WSU to fulfill WSU Bachelor of Health Science with a concentration in Pharmaceutical Sciences degree requirements:

BIO 3200 Human Physiology***	3
CHM 5600 Survey of Biochemistry***	3
PHA 4105 Pathophysiology I	3
PSC 4115 Pharmaceutics I	3
PSC 4125 Introduction to Pharmaceutical Sciences	3
PHA 4125 Drug Literature and Foundations of Research	3
PPR 4115 Social Administrative Sciences and Professional Development I	2
PHA 4205 Pathophysiology II	2
PSC 4215 Pharmaceutics II	2
PSC 4225 Autonomic Pharmacology	2
PHA 4225 Principles of Pharmacotherapy I	4
PHA 4235 Pharmacotherapeutic Problem Solving I	2
PPR 4245 Patient Care Lab I	1
PPR 4255 Social Administrative Sciences and Professional Development II	2
PPR 4315 Pharmacy Jurisprudence	2
PPR 4365 Introductory Pharmacy Practice Experience I	1

Subtotal for WSU credits in the major 38 credits

PharmD Prerequisite Requirements:

*** Courses must be completed before starting the PharmD Program