



Transfer Pathway Planning Guide  
Catalog Year 2024-25

Community College  
WSU College/School  
Major

**Macomb Community College (MCC)**  
**Eugene Applebaum College of Pharmacy and Health Sciences**  
**Applied Health Sciences Pre-Pathologist Assistant Concentration**  
**(PAA) or Pre-Physician Assistant Concentrations (PAS)**  
**Bachelor of Science (BS) / 120 credits**

Degree/Credits

Achieving your goal of obtaining a four-year degree is attainable through the collaborative effort of MCC and WSU. Begin your journey by earning an associate degree at MCC, followed by a seamless transition to Wayne State for the completion of your bachelor's degree. Throughout this academic pursuit, you have the opportunity to embrace the diverse experiences and communities offered by both campuses.

**Michigan Transfer Agreement (MTA)** -Satisfies WSU University General Education requirements.

<i>Discipline</i>	<i>Course (specific course required, if listed)</i>	<i>Credits</i>	<i>WSU Equivalent</i>
English Composition	ENGL 1210 Composition 1	3	ENG 1020
	ENGL 1220 Composition 2	3	ENG 3010
Humanities/Fine Arts	See MTA; approved humanities/fine arts	3	See advisor
<i>Must be from different disciplines</i>	See MTA; approved humanities/fine arts	3	See advisor
Mathematics	MATH 1340 Statistics	4	STA 1020
Sciences	BIOL 1000 General Biology 1	4	BIO 1510/11
	CHEM 1050 Intro General Chemistry (PAS track) <i>or</i> CHM 1170 Gen Chm I (PAA track)	4	CHM 1020 <i>or</i> CHM 1110/30
Social Sciences	PSYC 1010 Introductory Psychology	4	PSY 1020
<i>Must be from different disciplines</i>	See MTA; approved social science	3	See advisor
<b>TOTAL CREDITS</b>		<b>31</b>	(30 minimum)

(PAA) Pre-Pathologist Assistant  
(PAS) Pre-Physician Assistant

**Required courses**

<i>Course</i>	<i>Credits</i>	<i>WSU Equivalent</i>
HHSC 1700 Medical Terminology	3	CLS 3330 (MLS)
CHEM 1060 Intro Organic Chemistry & Biochemistry (PAS) <i>or</i> CHM 2260/70 Organic Chemistry I (PAA)	4	CHM 1030 <i>or</i> CHM 1240
<b>TOTAL CREDITS</b>		<b>7</b>

**Transfer credit summary**

	<i>Credits</i>
	<b>Applied Health Sciences Pathway</b> Pre-Pathologist Assistant <i>or</i> Pre-Physician Assistant Concentrations
Michigan Transfer Agreement (MTA)	31
Required courses	7
Pathway (see associate degree requirements and electives) * Recommend BIO 2400 General Microbiology	22



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**TOTAL TRANSFER CREDITS** **60** (min.)

\*The Pathway credit hours allow for earning additional credentials, such as certificates, or transfer credit while completing an associate degree. Some course(s) not included in the pathway may satisfy Wayne State requirements. See advisors for more details.

**Wayne State University**

Bachelor of Science (BS) in Applied Health Sciences

Pre-Pathologists Assistant Concentration or Pre-Physician Assistant Concentration

Course	Credit	MCC Course
BIO 2870 Anatomy and Physiology	5	BIO 2710
AHS 2010 Introduction to Applied Health Sciences	3	
AHS 2020 Applied Health Sciences Communication	3	
AHS 2030 Advanced Statistics for Applied Health Sciences	4	
AHS 3010 Advanced Applied Health Sciences Professions	3	
AHS 3020 Diversity in Applied Health Sciences	3	
AHS 3030 Human Physiology for Applied Health Sciences	3	
AHS 4010 Interprofessional Education in Applied Health Sciences	3	
AHS 4020 Pathophysiology for Applied Health Sciences	3	
AHS 4090 Capstone in Applied Health Sciences	3	
<b>Pre-Pathologists' Assistant Concentration</b>		
BIO 2270/71 Principles of Microbiology	5	BIO 2400
<b>Pre-Physician Assistant Concentration</b>		
BIO 2270/71 Principles of Microbiology	5	BIO 2400
PSY 2400 Developmental Psychology	4	PSYC 2450
NFS 2030 Nutrition and Health	3	BIOL 1400

**TOTAL CREDITS** **38-45**

**Note:** The required minor is satisfied per associate degree. Students must complete a minimum of 30 credits in residence at WSU and 21 credits and the 3000-level or higher (See WSU advisor).

**Credit summary**

	Credits
	<b>Allied Health Sciences Pathway</b>
Major and/or electives, and/or degree enhancements (see WSU advisor)	38-60
<ul style="list-style-type: none"> <li>• <a href="#">Mentoring program</a></li> <li>• <a href="#">Honors</a></li> <li>• <a href="#">Study abroad</a></li> <li>• <a href="#">College Research Day</a></li> </ul>	
<b>TOTAL WAYNE STATE CREDITS</b>	<b>60</b> (min.)

**TOTAL WAYNE STATE and TRANSFER CREDITS** **120** (min.)



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### Eugene Applebaum College of Pharmacy and Health Sciences

Information meetings are designed to help prospective students answer questions about the educational opportunities available in the Eugene Applebaum College of Pharmacy and Health Sciences. They are held the first Tuesday of each month at 6 p.m. [Wayne State University - Eugene Applebaum College of Pharmacy and Health Sciences](#)

### Wayne State electives

Consider electives as additional opportunities for you to gain marketable skills like critical thinking, leadership, and communication. These skills build a strong foundation for long-term career success. Defined broadly, career learning includes, but is not limited to, the following:

- Interdisciplinary project-based learning and fieldwork
- Internships, micro-externships, and co-ops
- Global experiences/education abroad
- Community service learning
- Team-based solutions, oriented experiences
- Research in the field and lab settings
- Alumni and professional mentoring, job shadowing, and other developmental experiences
- Entrepreneurship and other business development opportunities

### Notes

- You can review how courses transfer using the [course equivalency tool](#) for other acceptable equivalences. For a self-service, customized WSU degree audit, please visit <https://wayne.edu/transfer/tess>
- Wayne State requires a minimum of 30 credits in residency.
- The pathway allows multiple associate degree options with the flexibility to customize your degree path. The minimum eligibility to participate in the Wayne State Transfer Pathways is a cumulative GPA of 2.5 or above, Michigan Transfer Agreement (MTA), and an associate degree (earned or Reverse Transfer). See [transfer credit guidelines](#).
- All college-level (non-developmental), non-duplicated courses with a 2.0 (C) grade point average (GPA) or above will be considered for transfer credit. Earned credit will transfer as 1) direct course equivalency, 2) major/department credit, or 3) elective credit. Credits not earned at MCC will need to be taken at WSU.
- These pathways do not replace the importance of MCC and Wayne State academic advising. The pathway provides a general roadmap to degree completion.