



**Middlesex Community College**  
**Accelerated Medical Pathway**  
**GRADUATION CHECKLIST**

**2021-2022**  
**CATALOG**

MxCC Accelerated Medical Pathway (AMP) The Accelerated Medical Pathway is an advising pathway tailored to the needs of students who are interested in satisfying the requirements of graduate medical programs in the United States. Most popular among such programs is the Physician Assistant program, a graduate program that awards a master's degree in Physician Assistant Studies. Typically, these programs require students to have already obtained a bachelor's degree and prepare students to pass the Physician Assistant National Certifying Exam (PANCE) which is administered by the National Commission on Certification of Physician Assistants (NCCPA). The following pathway prepares students for consideration to most graduate medical programs and offers students the flexibility of completing most courses within a year as most courses will be offered in 7-week, accelerated online formats. Graduate medical programs are very competitive and typically require students to complete a minimum number of hours in a clinical research or patient care. This pathway will allow students meet these requirements while taking prerequisite courses in a flexible format, which normally must be taken within ten years.

Requirements	Cr	Prerequisite	Grade	Semester Taken
<b><u>First Half-Semester (7 weeks):</u></b>				
CHE* 121: General Chemistry	4	MAT*137E or MAT*137, and ENG*101		
MAT*167: Principles of Statistics	3	MAT*137E or MAT*137, and ENG*101		
<b><u>Second Half-Semester (7 weeks):</u></b>				
PSY*111: General Psychology	3	ENG*101 or ENG*101E		
BIO*260: Principles of Genetics	3	MAT 137E or MAT*137, and BIO*121		
<b><u>Third Half-Semester (7 weeks):</u></b>				
BIO*211: Anatomy and Physiology I	4	ENG*101 or ENG101E, BIO*121 and CHE*111 or higher (taken within past 5 years)		
CHE*219: Biochemistry	3	BIO*121 and CHE*121		
<b><u>Fourth Half-Semester (7 weeks):</u></b>				
BIO*212: Anatomy and Physiology II	4	BIO*211 with a C or better		
BIO*234: Medical Microbiology	3	BIO*121 and CHE*111 or higher		
<b>TOTAL CREDITS</b>		<b>27</b>		

# Accelerated Medical Pathway



Deadline to Apply:

## GRADUATION CHECKLIST

Graduation Year: 20\_\_\_\_\_

Fall: December 1<sup>st</sup>

2021-2022

Year of Catalog being used \_\_\_\_\_

Spring/Summer: April 15<sup>th</sup>

\_\_\_\_\_  
NAME (First Name, Middle Initial/Name is optional, Last Name)

@ \_\_\_\_\_  
BANNER ID

\_\_\_\_\_  
STREET ADDRESS

\_\_\_\_\_  
TOWN

\_\_\_\_\_  
Zip

\_\_\_\_\_  
Phone

Please note: All graduation correspondence will be sent to your college assigned email.

Please be advised that your name and academic major will be printed in the commencement brochure and your academic major will be announced at the graduation ceremony if you choose to attend. Please notify the Enrollment Services Office if you do not wish your information to be printed or announced.

Other college transfer credits to be used?    Yes     No

From which college? \_\_\_\_\_

Are they on file at MxCC?                      Yes     No

Are you applying for more than one degree?    Yes     No

If yes, which curriculum? \_\_\_\_\_

### Graduation Requirements:

Have been met     Will be met at the end of: Fall semester     Spring Semester     Summer Semester

Minimum Required GPA for Graduation is 2.0 Current GPA: \_\_\_\_\_

\_\_\_\_\_  
ADVISOR'S SIGNATURE\* & DATE

\_\_\_\_\_  
STUDENT'S SIGNATURE\* & DATE

*\*Typed name is acceptable for signature.*

Electronic Submissions: This form must be submitted to [MX-Registrar@mxcc.edu](mailto:MX-Registrar@mxcc.edu) from student's official college email address.