


Associate of Science Transfer (AST) in Biology - Degree Worksheet

2023-24 Catalog

Biology Core 4 sequences			Mathematics 2 courses			Written Communication 2 courses					
BI211	Principles of Biology I	5	MTH251	Calculus I	5	WR121Z	Composition I ★	4			
BI212	Principles of Biology II	5	MTH252	Calculus II	5	WR227Z	Technical Writing ★ (recommended) <u>or</u>				
BI213	Principles of Biology III	5				WR122Z	Composition II ★	4			
CH221	General Chemistry I	5	<u>or</u>			<i>Students who began the writing sequence prior to summer 2010 should contact an adviser as additional writing may be needed.</i>					
CH222	General Chemistry II	5	<i>If transferring to PSU:</i>								
CH223	General Chemistry III	5	STAT243Z	Statistics I	4						
CH241	Organic Chemistry I	5	STAT244	Statistics II	4						
CH242	Organic Chemistry II	5	<u>or</u>								
CH243	Organic Chemistry III	5	<i>If transferring to EOU:</i>								
PH201, 202, 203	General Physics I, II, III		MTH251	Calculus I	5						
<u>or</u>			STAT243Z	Statistics I	4						
PH211, 212, 213	Physics w/Calculus I, II, III	15									
Arts & Letters 2 courses, minimum of 6 credits _____ Credits: _____ _____ Credits: _____			Social Science 2 courses, minimum of 6 credits _____ Credits: _____ _____ Credits: _____			Oral Communication 1 course – <i>COMM111 recommended</i> _____ Credits: _____ COMM100Z Basic Speech Communication ★ 4 COMM111Z Fundamentals of Public Speaking ★ 4 COMM114 Argument and Critical Discourse 3 COMM115 Intercultural Communication ★ 4 COMM218Z Interpersonal Communication ★ 4 COMM219 Small Group Communication 3			Elective If needed, to reach 90 credits _____ Credits: _____		

 One course from Arts & Letters or Social Science must be designated as "Cultural Literacy." Courses in the online catalog with a globe icon next to them fulfill this requirement.

For complete lists of course options in each category, please visit catalog.mhcc.edu/degree-certificate-requirements/asb

- This degree guide is to be used for informational purposes only and is not an official record of student progress toward degree completion. Please note: Courses may not be repeated for credit unless specified in the course description.
- To build an academic plan with your adviser, log on to my.mhcc.edu, click on **Navigate**, then on **Planner**.
- Please verify university requirements at your chosen transfer school. To see how your MHCC credits may transfer to regional universities, visit my.mhcc.edu, click on **Student Services**, then click on **Transferring to a University**.
- To check your official progress toward graduation, log on to MyMHCC and click on **View My Degree Audit**.
- For students interested in pursuing the MHCC-Pacific University PharmD Bridge Program, email PharmD@pacificu.edu or visit catalog.mhcc.edu/degree-certificate-requirements/asb-pharmd



★ denotes courses that are regularly offered online.

First Term	Second Term	Third Term	Fourth Term
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Fifth Term	Sixth Term	Seventh Term	Eighth Term
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Ninth Term	Tenth Term	Eleventh Term	Twelfth Term
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____
Credits: _____	Credits: _____	Credits: _____	Credits: _____

The number of terms it takes to complete a degree will depend on how many credits are taken per term, as well as if any prerequisite courses must be taken.

Attendance status	Credits per term	Terms Required	Years Required
Full time	12 +	6 to 7 terms	2 years
$\frac{3}{4}$ time	9 to 11	8 to 10 terms	3 years
Part time	6 to 8	11 to 15 terms	4 years