

HARRISBURG AREA COMMUNITY COLLEGE (HACC) & MILLERSVILLE UNIVERSITY (MU)

**Transfer Advising Guide For Biology AS #3096 at HACC
TO BS Biology at MILLERSVILLE UNIVERSITY**

HACC COURSE	CRS.	MILLERSVILLE UNIV. EQUIV. COURSE / AREA REQUIREMENT SATISFIED	CRS.
General Education Requirements			
ENGL 101 English Composition I	3	ENGL 110 (FLL)	3
ENGL 102 English Composition II	3	ENGL 11X (G1)	3
COMM 101 Effective Speaking	3	COMM 100 (FLL)	3
Hum. & Arts Elective: see suggested list on website	3	G1	3
Soc. & Beh. Sci. Elective: see suggested list on website	3	G3	3
First-Year Seminar Elective: SCI 100 (1 cred)	1	UNIV 101 (FYS C&E open elective 1 cred)	1
PE/Wellness Course PE 201 or HLTH 101 (3cr.)	3	WELL 175 (C&E)	3
Major Requirements			
BIOL 101 General Biology I	4	BIOL 101 (major requirement)	4
BIOL 102 General Biology II	4	BIOL 211 (major requirement)	4
CHEM 101 General Inorganic Chemistry I	4	CHEM 111 (G2, required related for major)	4
CHEM 102 General Inorganic Chemistry II	4	CHEM 112 (G2, required related for major)	4
CHEM 203 Organic Chemistry I	4	CHEM 231 (G2, required related for major)	4
CHEM 204 Organic Chemistry II	4	CHEM 232 (G2, required related for major)	4
MATH 104 Trigonometry	3	MATH 110 (elective)	3
MATH 119 Precalculus	4	MATH 160 (Gen Ed Math, required related + prereq)	4
Biology electives:			
Choose 2 from: BIOL 212 Botany (suggested/required at MU); BIOL 215 Intro to Genetics (suggested/required at MU); BIOL 206 Ecology OR BIOL 250 Tropical Ecology; or BIOL 221 Microbiology	8	BIOL 221 (major requirement); BIOL 364 (major requirement); BIOL 2x6 or 2x5 (major electives); OR BIOL 22x (major elective)	8
Transfer electives: (MU required) PHYS 201 + PHYS 202 General Physics I + II OR PHYS 211 + PHYS 212 Physics for Eng I + II	8	PHYS 131 + 132 (G2, required related for major) PHYS 231 + 232 (G2, required related for major)	8
PROGRAM TOTAL CREDITS	62	TRANSFERABLE CREDITS	62

Transfer Elective Suggestions/Advising Notes:

- The Biology program(s) at MU requires the above suggestions for appropriate sequencing of coursework/prerequisites.

NOTE: This AS degree program may also transfer into other Biology or Allied Health degree programs. Please contact the MU transfer admissions counselor with questions.

HARRISBURG AREA COMMUNITY COLLEGE & MILLERSVILLE UNIVERSITY
TRANSFER GUIDE FOR (Program)

Overview of Millersville University's General Education Program

The General Education Program at Millersville University is approximately 48 (forty-eight) of the credit hours required for graduation.

Foundations for Lifelong Learning (FLL) 12 credits

- This specific set of courses is required to be completed by all students
- ENGL 110, COMM 100, College Level Math, Advanced Writing ENGL 31X

Connections and Explorations (C&E) 9 credits

- UNIV 103 First-Year Seminar OR Elective (1 course – 3 credits)
- Perspectives course (1 course – 3 credits)
- Wellness/Health Education WELL 175 or WELL 240 (1 course – 3 credits)

Critical Thinking Across the Liberal Arts (G-blocks)

Note: Three of the courses in the G-blocks must be 200+ Level or higher (200+)

- G1 Humanities and Fine Arts (3 courses – 9 credits)
- G2 Science and Mathematics (3 courses – 9 credits)
- G3 Social Sciences (3 courses – 9 credits)

NOTES (IMPORTANT, PLEASE READ)

1. Additional transfer credits may be taken at HACC for transfer to Millersville. Please speak with your advisor and/or the MU transfer advisor for advisement on additional coursework.
2. 0-Level courses **do not** count toward graduation requirements and **will not transfer**.
3. Courses for Millersville University have been selected by joint agreement of HACC and MU. However, curricula are subject to change. This guide should be used with the assistance of a HACC Counselor/Advisor. Following the guide does not guarantee transfer of credit or admission into Millersville University. Please speak with your advisor and/or the MU transfer admissions counselor if you have any questions.
4. Minimum GPA for students with 60 credits or more is 2.0.
5. **Recommended** Application Dates: MU has rolling admission; however, students are advised to apply by March for a Fall start at MU and by October for a Spring start at MU. This is to allow an ideal timeline.

Based on AS Advising Sheet #3096 (3/2019)