Liberal Arts and Sciences: Mathematics and Science - Biology

Program Information

Degree Type: AS
Program Code: LAMS - BIOL
Degree Worksheet PDF: 2023_2024_lams-biol.pdf [1]

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LAMS - BIOL
2023_2024_lams-biol.pdf [2]

This program concentration is being deactivated and as of the Spring 2024 semester there will be no new students admitted to this concentration.

Microcredential: http://www.sunyacc.edu/academics/microcredentials [3]

SUNY Adirondack offers a two-year Liberal Arts and Sciences Associate in Science (AS) degree in Mathematics and Science with a concentration in Biology. This program awards a two-year AS degree and sets a solid base for students to transfer to a four-year institution. *Recommended high school preparation: Biology, chemistry, physics and four years of math.*

Cr.	Course Title	Course C
1-2	FRESHMAN EXPERIENCE	HRD100 H
3	Introduction to College Writing	ENG101
3	Writing II	ENG102, E ENG108, E
4	Introductory Statistics with Probability or Calculus I	MAT127 (P
4	General Biology I	BIO111 (Pr
4	General Biology II	BIO112 (Pr
2	HEALTH AND WELLNESS	Any PED a HED103, H PED106, P (Note PED

3	SUNY GEN ED World History and Global Awareness	
3	SUNY GEN ED US History and Civic Engagement	
3	SUNY GEN ED Social Sciences	
3	SUNY GEN ED Diversity: Equity, Inclusion and Social Justice	
3	SUNY GEN ED The Arts, SUNY GEN ED World Languages or SUNY GEN ED Humanities	
4	Microbiology or Genetics	BIO223 (Pr
4	General Ecology	BIO205 (Pr
4	General Chemistry I	CHM111 (P
4	General Chemistry II	CHM112 (P
4	Organic Chemistry I	CHM203 (P
4	Organic Chemistry II	CHM204 (S
4	Electives	BIO107, BI
64	**Minimum credits required for graduation**	

Recommended First Year	
First Semester	
1-2	HRD100, HRD100A or HRD110
3	ENG101
4	BIO111
4	CHM111
3	SUNY GEN ED US History and Civic Engagement
Second Semester	
1	Health and Wellness
3	ENG102 - ENG110
4	BIO112
4	CHM112
3	SUNY GEN ED Social Science
Recommended Second Year	
Third Semester	
3	SUNY GEN ED World History and Global Awareness
4	MAT127 or MAT131
4	BIO 223 or BIO 212
4	CHM203
3	SUNY GEN ED Diversity: Equity, Inclusion and Social Justice
Fourth Semester	
1	Health and Wellness
3	SUNY GEN ED The Arts, SUNY GEN ED World Languages or SUNY GEN ED Humanities
4	BIO205
4	CHM204
4	Electives (See Note 1)

NOTES

1**.** Recommended electives are BIO107, BIO213, CHM202 or NTR111.

2. Prior approved MSC courses can be used to meet degree requirements.

Source URL:
https://catalog.sunyacc.edu/programs/liberal-arts-and-sciences-mathematics-and-science-biology

Links:
[1] https://catalog.sunyacc.edu/<div class=
[2] https://catalog.sunyacc.edu/sites/catalog.sunyadk.com/files/degreeworksheets/2023/2023_2024_lams-biol.pdf
[3] http://www.sunyacc.edu/academics/microcredentials