



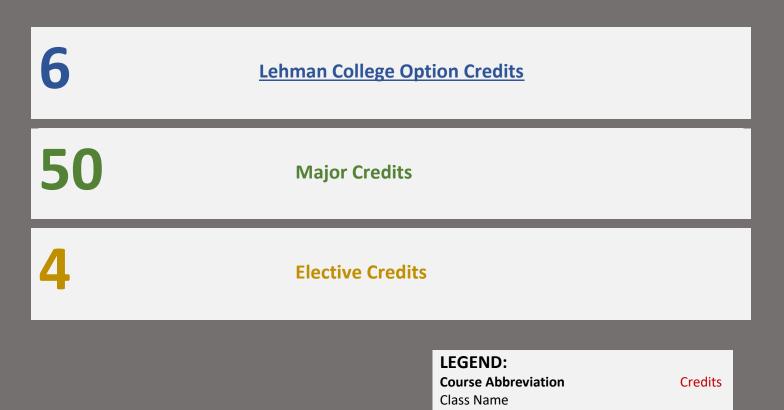
## ACE Two-Year Map Biology, BS Subplan Bioenvironmental Sciences

Academic Plan: BIO-BS

Program Code: 34022

This degree map is a term-by-term sample course schedule designed to assist you and your ACE advisor in planning your 2-year academic path to graduation with a Biology degree. This map is intended for students who have earned an AA or AS degree from a community college.

You and your advisor will use it, along with the program of study for your major (found in the <u>Lehman Bulletin</u> for the year of your major declaration) and Degree Works (degree audit system), to formulate your customized plan.



Blue: Lehman Core Requirement (LCR) Requirement fulfilled Green: Major Requirement

Gold: Elective, Minor, or Certificate

Underlined information is hyperlinked

# - see footnote

## FALL

## JUNIOR

FALL		SPRING
LCR 3 CR <u>LEH 352, 353, 354, or 355</u> <u>Lehman College Option</u>	I	LCR <u>LEH 352, 353, 354, or 355</u> <sup>[1]</sup> <u>Lehman College Option</u>
BIO 238 4 CR Genetics	l	BIO 2## or 3## <sup>[2]</sup> Major Electives (List A)
BIO 240 3 CR Biostatistics	l	<u>CHE 234</u> Organic Chemistry Lecture II
CHE 2324 CROrganic Chemistry Lecture I	I	<u>CHE 235</u> Organic Chemistry Lab II
CHE 233 2 CR Organic Chemistry Lab I	I	Elective <sup>[5]</sup>

## **16 FALL CREDITS + 15 SPRING CREDITS = 31 CREDITS**

3 CR

4 CR

4 CR

2 CR

2 CR

	FALL		SPRING	
$\boldsymbol{\alpha}$	BIO 2## or 3## <sup>[2]</sup> Major Electives (List A)	4 CR	BIO 2## or 3## <sup>[2]</sup> 2 CF Major Electives (List A)	R
Ο	BIO 2## or 3## <sup>[2]</sup> Major Electives (List A)	4 CR	GEP 2## or 3## or POL 3##[4]3 CFSelect Any From List (List C or D)	R
ENIC	BIO 4## <sup>[3]</sup> Select Any From List (List B)	1 CR	GEP 2## or 3## or POL 3##[4]3 CFSelect Any From List (List C or D)	R
SE	PHY 166 General Physics I	5 CR	PHY 167 5 CF General Physics II	:R
	Elective <sup>[5]</sup>	2 CR		

31 PRIOR CREDITS + 16 FALL CREDITS + 13 SPRING CREDITS = 60 CREDITS

[1] These are variable topics courses, where each section covers a special topic. Take two courses with two different numbers. Pre-requisite: You must have achieved 60 credits and declared your major. Integration Courses: LEH 351: Studies in Science & Applied Perspectives, LEH 352: Studies in Literature, LEH 354: Studies in Historical Studies, LEH 355: Studies in Philosophy, Theory & Abstract Thinking. (LEH 351: Studies in Science & Applied Perspectives, is NOT a College Option for this Major).

Bioenvironmental Sciences Sub plan (21-24 credits) [2] At least 14 Credits from List A: BIO 241, BIO 311, BIO 312, BIO 330, BIO 331, BIO 336, BIO 339

[3] At least 1 Credit from List B: BIO 450, BIO 489, BIO 490

[4] 6-7 Credits from List C or List D:

List C: GEP 204 or GEP 205 and GEP 321 or GEP 3750 (GEO 101 or GEH 101 are prerequisites to GEP 205)

List D: POL 3600, POL 366, POL 368, POL 343

[5] Students who have completed an AAS degree may have additional general education courses to complete

NOTE: BIO 181, 182 and 230 are not accepted towards the major.

See other degree maps.