ACE Two-Year Map
Biology, BS
Subplan Organismic 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 Lehman Bulletin for the year of your major declaration) and Degree Works (degree audit system), to formulate your customized plan.

6
Lehman College Option Credits

50
Major Credits

4
Elective Credits

LEGEND:
Course Abbreviation
Class Name
Blue: Lehman Core Requirement (LCR) Requirement fulfilled
Green: Major Requirement
Gold: Elective, Minor, or Certificate
# - see footnote
Underlined information is hyperlinked
### FALL
- **LCR** | 3 CR
- **LEH 352, 353, 354, or 355**[^1]  
  *Lehman College Option*
- **BIO 238** | 4 CR
  Genetics
- **BIO 240** | 3 CR
  Biostatistics
- **CHE 232** | 4 CR
  Organic Chemistry Lecture I
- **CHE 233** | 2 CR
  Organic Chemistry Lab I

### SPRING
- **LCR** | 3 CR
- **LEH 352, 353, 354, or 355**[^1]  
  *Lehman College Option*
- **BIO 2## or 3##[^2]** | 4 CR
  Major Electives (List A)
- **CHE 234** | 4 CR
  Organic Chemistry Lecture II
- **CHE 235** | 2 CR
  Organic Chemistry Lab II
- **Elective[^5]** | 2 CR

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### FALL
- **BIO 2## or 3##[^2]** | 4 CR
  Major Electives (List A)
- **BIO 2## or 3##[^2]** | 4 CR
  Major Electives (List A)
- **BIO 4##[^4]** | 1 CR
  Select Any From List (List C)
- **PHY 166** | 5 CR
  General Physics I

### SPRING
- **BIO 2## or 3## or 4##[^3]** | 4 CR
  Select Any From List (List B)
- **BIO 2## or 3## or 4##[^3]** | 4 CR
  Select Any From List (List B)
- **PHY 167** | 5 CR
  General Physics II
- **Elective[^5]** | 2 CR

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16 FALL CREDITS + 16 SPRING CREDITS = 31 CREDITS

31 PRIOR CREDITS + 15 FALL CREDITS + 13 SPRING CREDITS = 60 CREDITS

Organismic Sciences Sub plan (21-23 credits)


[3] 8 Credits from List B: BIO 228, BIO 267, BIO 331, BIO 333, BIO 350, BIO 400, BIO 415, BIO 420

[4] At least 1 Credit from List C: BIO 450, BIO 489, BIO 490

[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.