Allow users to edit responses. What's this?

Require Kenyon sign-in to view this form.

Automatically collect respondent's Kenyon username.

Biochemistry and Molecular Biology Survey of Alumni Experience

Welcome to the Kenyon Biochemistry and Molecular Biology (BMB) Alumni survey. We appreciate your willingness to participate.

This 15 minute survey is designed to understand the impact of the Kenyon BMB program and identify it's successes and areas for improvement. Your participation is voluntary and your responses are strictly confidential.

A few question in the survey will reference the Biology and Chemistry courses required for the BMB major. You can find the Biology course descriptions at http://www.kenyon.edu/x10220.xml and Chemistry course descriptions at http://www.kenyon.edu/x10398.xml. You can also view the courses required for both majors at http://www.kenyon.edu/x10396.xml.

If you have any questions regarding this survey or the BMB program, please contact Karen Hicks, Associate Professor of Biology, 740-427-5379, hicksk@kenyon.edu. If you have any questions regarding the survey results or your participation in

About you

In what year did you graduate? *

2003 🔻

Are you currently enrolled in or have you had any formal education since graduating from Kenyon College?*

Yes

🔘 No

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Note: "Go to page" selections will override this navigation. Learn more

| | Note: "Go to page" selections will override this navigation. <u>Learn more.</u> |
|---|---|
| Further education | |
| Have you completed a degree since leaving Kenyon? | |
| O Yes | |
| 🔘 No | |
| | |
| What other degrees are you currently pursuing, have started, on that apply) | or completed since leaving Kenyon College? (check all |
| B.A./B.S. (other than your Kenyon degree) | |
| 🥅 Master's degree such as M.A., M.S., M.B.A., etc. | |
| Doctoral degree such as Ph.D. | |

A professional degree such as M.D., D.O., J.D., D.V.M., etc.

| No other degrees earned. | | |
|---|--|-------|
| Other: | | |
| | | |
| | nt dates of the program(s) and school(s) you are attending or ha | ave |
| attended: | | |
| | | |
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| Experience | | |
| | | |
| Please indicate which of the following best descri | bes your primary activity approximately three months after your | |
| Kenyon graduation. (check all that apply) | | |
| Academic (teaching) | | |
| Academic (research, non-teaching) | | |
| Medicine (e.g. physician, physician's assistant, | dentist, nurse, veterinarian, etc.) | |
| 🔲 Health-related (e.g. pharmacist, dietetics, physic | cal therapy, etc.) | |
| Industry (e.g. research and development, quality | yassurance, pharmaceuticals, environmental, etc.) | |
| Business (e.g. sales, information technology, m | arketing, etc.) | |
| Graduate or professional school | | |
| Other: | | |
| | | |
| | | |
| s your current primary activity in the fields of bioc | hemistry or molecular biology or a related field? | |
| O Yes | | |
| O No | | |
| | | |
| Please indicate which of the following best descri | bes your current primary activity. (check all that apply) | |
| Academic (teaching) | | |
| Academic (research, non-teaching) | | |
| Medicine (e.g. physician, physician's assistant, | dentist, nurse, veterinarian, etc.) | |
| Health-related (e.g. pharmacist, dietetics, physic | cal therapy, etc.) | |
| Industry (e.g. research and development, quality | y assurance, pharmaceuticals, environmental, etc.) | |
| Business (e.g. sales, information technology, m | iarketing, etc.) | |
| Graduate or professional school | | |
| Other: | | |
| | | |
| | | |
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Perceptions

Compared to your present peers, what limitations do or did you experience as a result of your Kenyon BMB education?

Overall, what is the reputation of the Kenyon BMB program amongst your peers?

- Strongly favorable
- Favorable
- Indifferent
- Onfavorable
- Strongly unfavorable
- They don't know anything about Kenyon

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|--------|--------------|-----------------------|

Course Work

As part of the review, we would like to assess the course structure of the major. Below is a partial list of courses currently required for BMB majors. Please focus your responses on the content of the courses (i.e. scientific knowledge, lab techniques, data analysis, etc.).

What was your major? *

Biochemistry
Molecular biology

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Not applicable

Note: "Go to page" selections will override this navigation. Learn more.

Biochemistry

Please note to what degree the course content has been useful to you in your career since Kenyon (rank 1-4, Not at all to Very useful, Not applicable). If you'd like to read the course descriptions, please paste these links into your browser for Biology (http://www.kenyon.edu/x10220.xml) and Chemistry (http://www.kenyon.edu/x10398.xml):

| Not at all | 2 | 3 | Veryuseful |
|------------|---|---|------------|
| useful | 2 | 5 | veryuseiui |

| BIOL 115/116 Introductory Biology | \bigcirc | \bigcirc | 0 | 0 | 0 | |
|--|------------|------------|------------|------------|------------|--|
| BIOL 263 Molecular Biology and Genomics | \odot | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| BIOL 264 Gene Manipulation | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| CHEM 121/122/124/125 Introductory Chemistry | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \odot | |
| CHEM 123/126 Introductory Lab in Chemistry | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \odot | |
| CHEM 231/232 Organic Chemistry | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| CHEM 233/234 Organic Chemistry Laboratory | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| CHEM 256 Biochemistry | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| CHEM 371 Biochemistry Advanced Lab | \odot | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| CHEM 335 Chemical Kinetics and Thermodynamics | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| CHEM 341 Instrumental Analysis | \odot | \bigcirc | 0 | \bigcirc | 0 | |
| Senior Exercise | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| | | | | | | |

What BMB related course(s) or types of courses do you wish you would have taken or wish were offered? Please be as specific as possible and note whether it should be a requirement or optional for the major.

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Molecular Biology

Please note to what degree the course content has been useful to you in your career since Kenyon (rank 1-4, Not at all to Very useful, Not applicable). If you'd like to read the course descriptions, please paste these links into your browser for Biology (http://www.kenyon.edu/x10220.xml) and Chemistry (http://www.kenyon.edu/x10398.xml):

| | Not at all useful | 2 | 3 | Very us eful | Not applicable | |
|---|----------------------|------------|------------|--------------|----------------|--|
| BIOL 115/116 Introductory Biology | | \bigcirc | \bigcirc | \bigcirc | \odot | |
| BIOL 109/110 Introductory Lab in Biology | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \odot | |
| BIOL 263 Molecular Biology and Genomics | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \odot | |

| BIOL 264 Gene Manipulation | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
|--|------------|------------|------------|------------|------------|--|
| CHEM 121/122/124/125 Introductory Chemistry | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| CHEM 123/126 Introductory Lab in Chemistry | \odot | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| CHEM 231/232 Organic Chemistry | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| CHEM 233/234 Organic Chemistry Laboratory | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| CHEM 256 Biochemistry | \bigcirc | \bigcirc | 0 | \bigcirc | \bigcirc | |
| CHEM 335 Chemical Kinetics and Thermodynamics | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| Senior Exercise | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |

What BMB related course(s) or types of courses do you wish you would have taken or wish were offered? Please be as specific as possible and note whether it should be a requirement or optional for the major.

| Page 8 | After page 7 Go to page 8 (Courses and Skills) |
|--------|--|
|--------|--|

Courses and Skills

The following is a list of skills that may have been acquired while at Kenyon in the BMB program. Please note to what degree the skill has been useful to you in your career since Kenyon.

| Not at all Useful | 2 | 3 | Very Useful | Did not acquire |
|----------------------|------------|------------|-------------|------------------------|
| \bigcirc | \bigcirc | \bigcirc | \bigcirc | 0 |
| \odot | \bigcirc | \bigcirc | \bigcirc | |
| \odot | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| \bigcirc | \bigcirc | \bigcirc | \bigcirc | \odot |
| \bigcirc | \bigcirc | \bigcirc | \bigcirc | \odot |
| \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| \bigcirc | \bigcirc | \bigcirc | \bigcirc | \odot |
| \bigcirc | \bigcirc | \bigcirc | \bigcirc | \odot |
| | | | Useful 2 3 | Useful 2 3 Very Useful |

| Critical reading | | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
|----------------------|------------|------------|------------|------------|------------|--|
| Problem solving | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| Integration of ideas | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | |
| | | | | | | |

What skill(s) do you wish you had learned or acquired while at Kenyon?

Did you do independent research during your time at Kenyon (either at Kenyon or off campus)?

- Yes
- 🔘 No

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Note: "Go to page" selections will override this navigation. Learn more.

Independent research

Where did you participate in independent research?

- At Kenyon
- Off campus
- Both at Kenyon and off campus

For how long and in what capacity did you participate in independent research (e.g. summer science, for credit, etc)?

To what degree has the independent research experience been useful to you in your career since Kenyon?

| | | Not at all Useful | 2 | 3 | Very Us eful | Not applicable |
|------|---|----------------------|------------|------------|--------------|-------------------------|
| _ | | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
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Study abroad

Did you study abroad while at Kenyon?

| Yes | |
|-----------------------------|-------------------------------------|
| No, but I wanted to | |
| No, but I did not intend to | |
| Other: | |
| | |
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Study abroad experience

Please give us more details about your study abroad experience like the location, program, and field of study.

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Study abroad interest

What barriers kept you from studying abroad?

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Closing

What were the most beneficial or most memorable aspects of your experience with the BMB program at Kenyon?

If there is anything you would like to elaborate on regarding questions related to this survey or any aspect of your experience in the BMB program at Kenyon, please do so below.

To ensure that you do not receive further reminders about completing this survey, please enter your email address below. *