

## Nutritional Sciences- (NS-PM)

**Overview of Major:** Nutritional Sciences Bachelor of Science degree program at UC Berkeley provides a strong foundation in the biological and chemical sciences. Students in the Physiology & Metabolism (Metabolic Biology) track are educated in the experimental biology of metabolic regulation, the impact of genetics on use of dietary constituents, and the interaction among genetics, health/chronic disease and dietary chemicals. This program prepares students to perform research into the relationship between diet and vertebrate development and well-being mechanistically, and/or for health professional careers.

**Minimum Admission Requirements:** Must be completed by the end of spring term preceding fall enrollment.

<b>Berkeley Courses:</b>
English R1A & English R1B
Chemistry 1A & 1AL
Chemistry 3A & 3AL
Chemistry 3B & 3BL
Biology 1A & 1AL
MCB 32/32L
Math 1A & Math 1B or Math 16A & Math 16B
Stats 2
NST 10
Check assist.org for the course equivalencies at your community college

Other helpful courses (if offered):

-Physics 8A or 7A

### **Admissions Review Process:**

- Holistic review: Based on combination of academic and non-academic achievements.
- Includes personal essay, coursework, test scores, interest in the major and field. A thoughtful essay demonstrating a clear interest in the major helps build a stronger application.
- For more about admissions review: <http://admissions.berkeley.edu/selectstudents>

### **Application Timeline:**

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|---|--------------------------------------|
| • UC Systemwide Application (November)          | • Advisor Review (February)          |
| • UC Berkeley Work in Progress Update (January) | • Decision notification (Late April) |

### **Helpful Things to Know:**

- IGETC satisfies Reading & Composition

### **How to contact an advisor:**

Major Advisor: Nicole Lowy, [nlowy@berkeley.edu](mailto:nlowy@berkeley.edu) (Appointments are preferred for prospective students)

Nutritional Sciences: Physiology & Metabolism website: <http://nature.berkeley.edu/advising/majors/nutritional-sciences-physiology-metabolism>