

Checklist for Biology Major

Name: _____ Advisor: _____ Degree: _____
Matriculating Class: _____ Date: _____

A1. Core Courses (BA+BS):

BIOL 14a _____
BIOL 15b _____
BIOL 16a _____
BIOL 18a _____
BIOL 18b _____

CHEM 11a/15a _____
CHEM 11b/15b _____
CHEM 18a/19a _____
CHEM 18b/19b _____
CHEM 25a _____
CHEM 25b _____
CHEM 29a _____
CHEM 29b _____

Additional Core Courses (BS only)

PHYS 10a/11a/15a _____
PHYS 10b/11b/15b _____
PHYS 18a/19a _____
PHYS 18b/19b _____

B. Quantative Courses

BIOL 51a
BIOL 107a
BIOL 135b
CHEM 144a
ECON 83a, ECON 181, ECON 184

NBIO 136b
HSSP 100b
PSYC 51a
PSYCH 148a
any QBIO course

any COSI course numbered 10 or higher
any MATH course numbered 10 or higher
No APs can count as quants

Option I - BA (1 Quant)

1. _____

Option II- BS (2 Quant)

1. _____ 2. _____

C. Electives

Biology Electives Group:

BIOL 17b
any BIOL course numbered 23 or higher (excluding courses 90-99)
ANTH 116a
BCHM 88*
BCHM 100a*
BCHM 155b
BCHM 172a
COSI 178a
PHYS 105a
any BIBC course
any CBIO course
any NBIO course
any QBIO course

General Science Electives Group:

Any course numbered 10 or higher (excluding courses numbered 90-99 and courses in the Biology Elective Group) from:
BCHM*
CHEM,
COSI
MATH
PHYS
Lab courses not required as Core (2 credit courses count as half)
(extra quants do not count)

Research (2 semesters count as 1 Biology elective)

BIOL 93a _____
BIOL 99a _____
BIOL 99b/99e _____

*only one of BCHM 100 or BCHM 88

Option I - BA (5; at least 3 from Biol Grp)

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|----------|----------|
| 1. _____ | 2. _____ |
| 3. _____ | 4. _____ |
| 5. _____ | |

Option II - BS (6; at least 4 from Biol Grp)

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|----------|----------|
| 1. _____ | 2. _____ |
| 3. _____ | 4. _____ |
| 5. _____ | 6. _____ |

NO APs allowed

Four electives must be taken at Brandeis