

THE NEUROSCIENCE MAJOR

EXAMPLE PLAN 1 WITH BIO/PREMED BIAS

FIRST YEAR:

Fall:

BIOL 14a
CHEM 11a and CHEM 18a (lab)
MATH 10a

Spring:

BIOL 15b
CHEM 11b and CHEM 18b (lab)
NPSY 11b (neuro elective)

SOPHOMORE YEAR:

Fall:

CHEM 25a and CHEM 29a (lab)
BIOL 18a (lab)

Spring:

CHEM 25b and CHEM 29b
(lab) BIOL 18b (lab)

JUNIOR YEAR:

Fall:

PHYS 10a and PHYS 18a (lab)
NBIO 140 (core)

Spring:

PHYS 10b and PHYS 18b (lab)
BIOL 51a (quant)
NBIO 100-level (neuro elective)

SENIOR YEAR:

Fall:

BCHM100
NBIO 100-level (neuro elective)
NEUR 99a senior research**

Spring:

NPSY 100-level (neuro elective)
NEUR 99b senior research**

EXAMPLE PLAN 2 WITH BIO/PREMED BIAS

FIRST YEAR:

Fall:

CHEM 11a and CHEM 18a (lab)
MATH 10a

Spring:

BIOL 15b
CHEM 11b and CHEM 18b (lab)
NPSY 11b (neuro elective)

SOPHOMORE YEAR:

Fall:

CHEM 25a and CHEM 29a (lab)
BIOL 14a
MATH 10a [or MATH 10b]

Spring:

CHEM 25b and CHEM 29b
(lab) BIOL 18b (lab)

JUNIOR YEAR:

Fall:

PHYS 10a and PHYS 18a (lab)
NBIO 140 (core)
BIOL 18a (lab)

Spring:

PHYS 10b and PHYS 18b (lab)
BIOL 51a (quant)

SENIOR YEAR:

Fall:

BIOL 42a
NPSY 100-level (neuro elective)
NBIO 100-level (neuro elective)

Spring:

NBIO 100-level (neuro elective)
NPSY 100-level (neuro elective)

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EXAMPLE COURSE PLAN WITH PSYCH BIAS

FIRST YEAR:

Fall:

PSYC 10a

CHEM 11a and CHEM 18a (lab)

Spring:

NPSY 11b (neuro elective)

CHEM 11b and CHEM 18b (lab)

MATH 10a [or MATH 10b]

SOPHOMORE YEAR:

Fall:

BIOL 14a

BIOL 18a (lab)

NPSY 100-level (neuro elective)

Spring:

BIOL 15b

BIOL 18b (lab)

NPSY 100-level (neuro elective)

JUNIOR YEAR:

Fall:

NBIO 140 (core)

NPSY 100-level (neuro elective)

PHYS 10a and PHYS 18a (lab)

Spring:

PSYC 51a (quant)

NBIO 100-level (neuro elective)

SENIOR YEAR:

Fall:

BIO Project Lab

NEUR 99a senior research**

Spring:

NBIO 100-level (neuro elective)

NEUR 99b senior research**

****NEUR 99 senior research** is not required to major in neuroscience, but many students elect to do senior research and many receive departmental honors. Students wishing to do a research project should try to get into a laboratory no later than fall semester, junior year, but getting into a lab earlier is better.