

Biology ScB Tracks

The ScB Tracks consist of three ADDITIONAL courses beyond the core that form a cohesive group in a subdiscipline of the biological sciences. At least two track courses, and preferably all three, must be above 1000-level and be approved by the concentration advisor. There are seven tracks offered, with flexibility as to the courses that may be included in each. See below for the tracks and suggested track coursework.

Three (3) courses are required for the advanced thematic Track. There are seven tracks offered with flexibility as to the courses that may be included in each. Below are some possible options, to be discussed with your concentration advisor.

- BMIN - Biomedical Informatics
- CEMB - Cell and Molecular Biology
- EBIO - Ecology, Evolution and Organismal Biology
- IMMU - Immunobiology
- NBIO - Neurobiology
- PHBI - Physiology and Biotechnology
- PHSC - Physical Sciences

BMIN (Biomedical Informatics)

BIOL 1535 required; two additional courses from BIOL 1555, 1575, 1595

CEMB (Cell and Molecular Biology)

BIOL 1050, 1270, 1222A, 1300, 1310, 1330, 1540, 1545, 1580, 1810, 1820, 1865, 1970A

EBIO (Ecology, Evolution and Organismal Biology)

BIOL 1430, 1435, 1440, 1465, 1470, 1505, 1515, 1545; ENVS/EEPS 1300, ENVS 1775

IMMU (Immunobiology)

BIOL 1250, 1290, 1295, 1520, 1525, 1550, 1560, 1600

NBIO (Neurobiology)

BIOL 1100, 1110, 1260, 1610, 1650; NEUR listings 1000 level or above

PHBI (Physiology and Biotechnology)

BIOL 1070, 1090, 1100, 1110, 1120, 1140, 1150, 1160, 1260, 1300, 1505, 1585, 1810, 1820, 1865

PHSC (Physical Sciences)

Must be a coherent set of courses drawn from the Physical Sciences (e.g. APMA, CHEM, CSCI,EEPS/GEOL); courses must be above the introductory level and approved by advisor

**Some courses might be inactive during the current academic year. Please refer to Courses@Brown and BUE Course Offerings for further references.*