Neuro-MBB Track worksheet

(16 courses required)

Life sciences (2 courses)

- ☐ **1.** LS 1a or LPSA
- ☐ **2.** LS 1b

Intermediate Biology (1 course) (courses with labs are underlined)

☐ **3.**

LS 2 Evolutionary Human Physiology and Anatomy, **HEB 1420** Human Anatomy
MCB 60 Cell Biology, **MCB 63** Biochemistry**,** ***[MCB 64]*****, MCB 66** Cell Biology,
MCB 65 Physical Biochemistry, **MCB 68** Cell Bio & Microscopy
OEB 50 Population Genetics, **OEB 53** Evolutionary Biology
SCRB 50 Building a Body

- ☐ **4. Neuro 80 Neurobiology of Behavior**
- ☐ **5. Neuro 57, Neuro 105, Neuro 115, Neuro 125, or Neuro 120**
- ☐ **6. Advanced Neurobiology Elective Course** – Tutorial or Adv. Neuro. Elective: _____
- ☐ **7. Advanced Neurobiology Elective Course** – Adv. Neuro. Elective: _____
- ☐ **8. MBB Elective #1:** _____
- ☐ **9. MBB Elective #2:** _____
- ☐ **10. MBB Junior Seminar (e.g. MBB 980):** _____
  - ☐ **MBB Junior Symposium (non-credit but required)**
  - ☐ **MBB Senior Thesis Workshop (non-credit but required)**

Related Fields / Physical sciences (any 2 courses from the box below)

☐ **11.**
☐ **12.**

Physical Sciences 1, 2, 3, 10, 11 or higher
PS12a, 12b, Physics 15a, 15b, 15c, 16 or higher / Applied Physics
Chemistry 17, 20, 27, 30, 40, 60, or higher
CS 50
& select* CS, Eng Science, BME, EPS, Math/Applied Math courses
*discuss specific courses with the concentration advisors in advance

Mathematics: Math 1a level or higher (1 course)

☐ **13. Math 1a/Mb or higher,** or, if exempt, any Math, Applied Math, Statistics, or select CS courses
Exemption (Basic Calculus Proficiency):
- AP Calc. AB or BC (4 or 5) or Harvard Placement Test into Math 1b or above

Additional Mathematics, Statistics, or CS (1 course)

☐ **14.** All Math, Applied Math, Statistics, and select* CS courses.
*discuss specific courses with the concentration advisors in advance

Honors Thesis

- ☐ **15. Neuro 91 Laboratory Research**
- ☐ **16. Neuro 99 Thesis Tutorial**