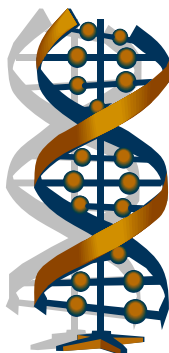
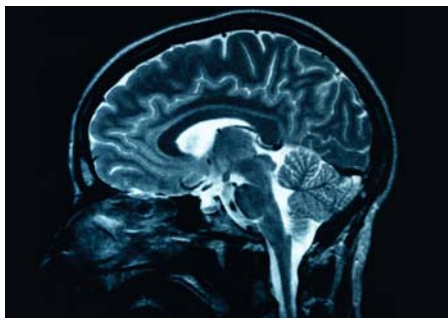


Life Sciences Core Curriculum



1. **Biology** (12 units): This requirement is satisfied by the sequence BIOL 5A, 5LA, 5B, and 5C.
2. **Chemistry** (24 units): This requirement is satisfied by taking two sequences in the following order: General Chemistry (CHEM 1A, 1B, and 1C) and Organic Chemistry (CHEM 112A, 112B, and 112C).
3. **Mathematics** (8 units): This requirement must be satisfied by taking the first two courses in Calculus, MATH 9A and 9B. **Note** that some Life Science majors also require MATH 9C.
4. **Physics** (15 units): This requirement is satisfied by a one-year course in General Physics, which includes a laboratory. Most Life Science majors specify PHYSICS 2A, 2B, and 2C and PHYSICS 2LA, 2LB, and 2LC to satisfy this requirement. However, most majors will also accept the PHYSICS 40A, 40B, and 40C sequence in satisfaction of this requirement.
5. **Statistics** (2 units): This requirement is satisfied by taking a STAT 20, STAT 100A, or STAT 120A course. Some majors **may require** a specific statistics course. Please check with your major department for the statistics course that is best for that major.
6. **Biochemistry** (4 units): This requirement may be satisfied by BCH 100 or the first course of the Biochemistry 110 sequence. Biochemistry majors are required, however, to take the complete sequence, BCH 110A, 110B, and 110C.

