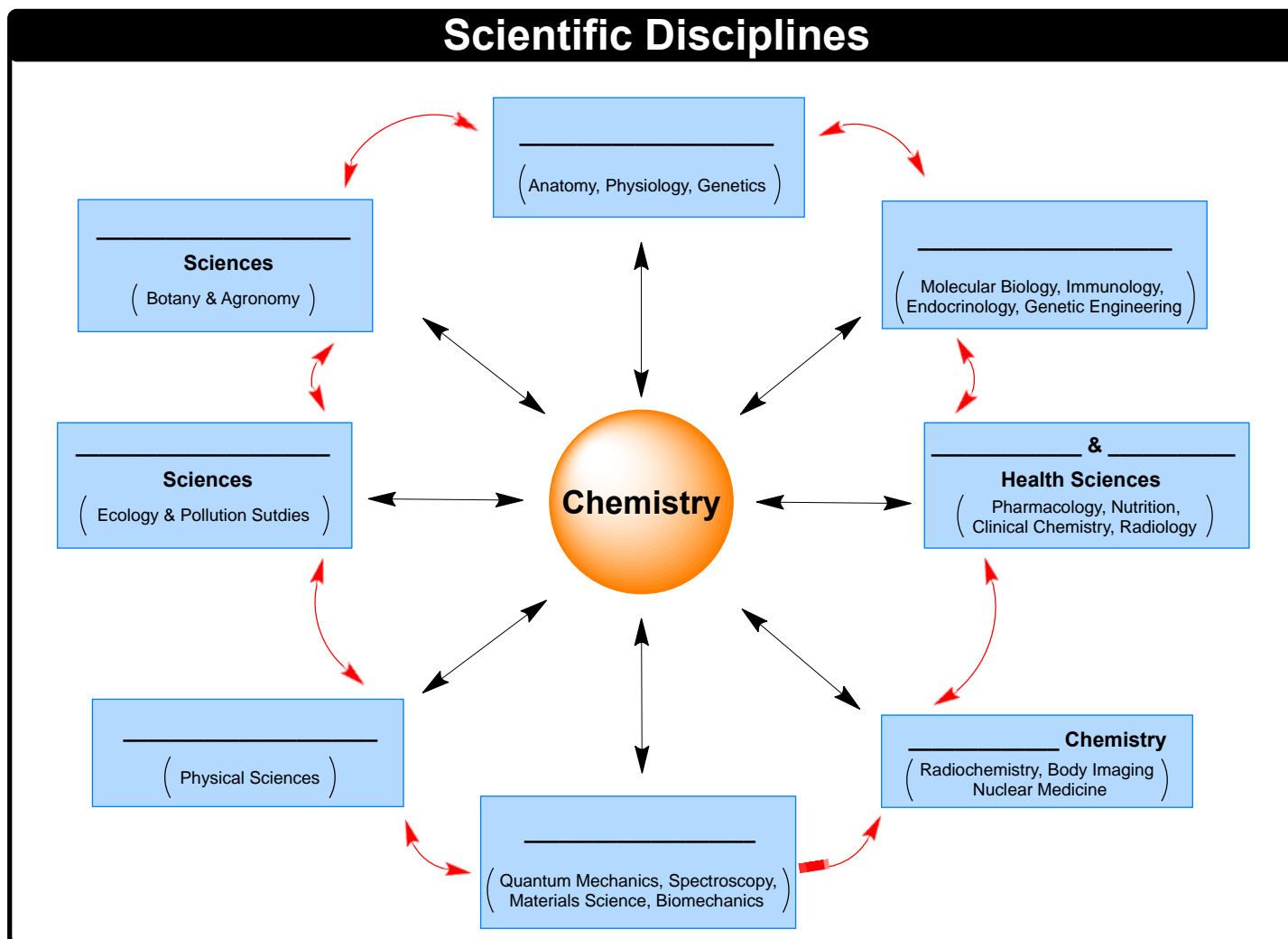


CONCEPT: WHAT IS CHEMISTRY?

- **Chemistry:** the study of matter – its _____, _____, and the _____ it undergoes.
 - **Matter:** anything that occupies _____ because of its volume and has _____.
 - Chemistry serves as “the central science” and foundation that links together other scientific disciplines.



EXAMPLE: Suggest a name for the science that studies the motor functions and responses of the Venus Fly Trap.

- a) Biochemistry b) Physics c) Plant Sciences d) Health Sciences

PRACTICE: Suggest a name for the science that studies the physics of rocks and the earth.

- a) Geology b) Biology c) Environmental Science d) Nuclear Chemistry