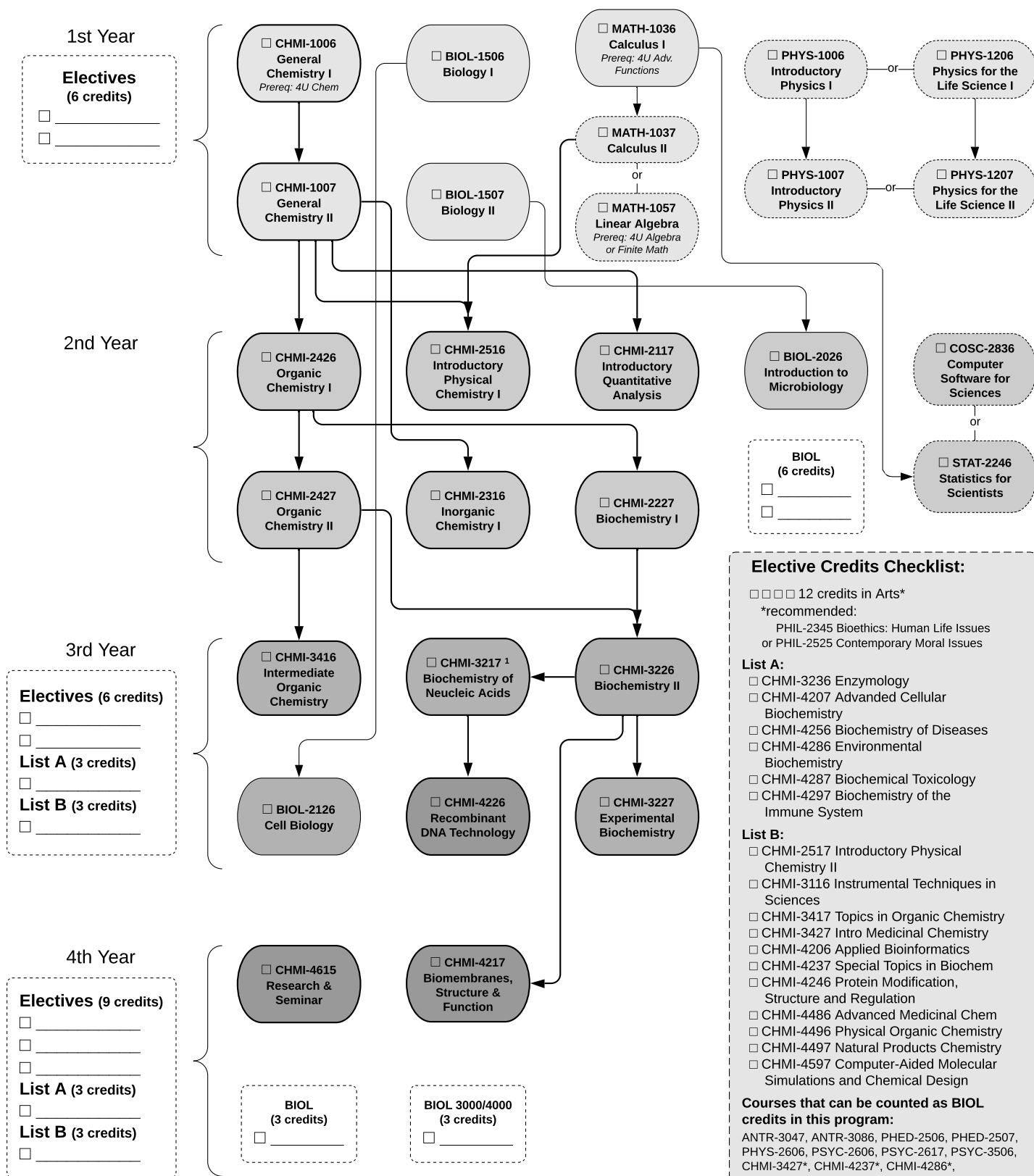


B.Sc. Specialization in Biochemistry

This program has a co-op option - contact the department for more info.



Elective Credits Checklist:

12 credits in Arts*

*recommended:
PHIL-2345 Bioethics: Human Life Issues
or PHIL-2525 Contemporary Moral Issues

List A:

- CHMI-3236 Enzymology
- CHMI-4207 Advanced Cellular Biochemistry
- CHMI-4256 Biochemistry of Diseases
- CHMI-4286 Environmental Biochemistry
- CHMI-4287 Biochemical Toxicology
- CHMI-4297 Biochemistry of the Immune System

List B:

- CHMI-2517 Introductory Physical Chemistry II
- CHMI-3116 Instrumental Techniques in Sciences
- CHMI-3417 Topics in Organic Chemistry
- CHMI-3427 Intro Medicinal Chemistry
- CHMI-4206 Applied Bioinformatics
- CHMI-4237 Special Topics in Biochem
- CHMI-4246 Protein Modification, Structure and Regulation
- CHMI-4486 Advanced Medicinal Chem
- CHMI-4496 Physical Organic Chemistry
- CHMI-4497 Natural Products Chemistry
- CHMI-4597 Computer-Aided Molecular Simulations and Chemical Design

Courses that can be counted as BIOL credits in this program:
ANTR-3047, ANTR-3086, PHED-2506, PHED-2507, PHYS-2606, PSYC-2606, PSYC-2617, PSYC-3506, CHMI-3427*, CHMI-4237*, CHMI-4286*, CHMI-4287*, CHMI-4297*

*These courses can only be counted as either BIOL credits or List A/List B credits.

Note: No more than 48 credits at the 1000 or 9100 levels will be counted towards your degree.

¹ This course can be taken simultaneously with its prerequisite CHMI-3226.