## ADVANCED STUDIES IN BIOLOGY FOR HEALTH PROFESSIONS, CERTIFICATE

## **Curriculum**

Select at least four courses<sup>1</sup> from the following:

Course	Title
BIOL_SCI 302-DL	Fundamentals of Neurobiology
BIOL_SCI 308-CN	Biochemistry
BIOL_SCI 312-CN	The Evolutionary Biology of Human Anatomy, Health and Disease
BIOL_SCI 313-CN	Human Anatomy
BIOL_SCI 315-CN	Advanced Cell Biology
BIOL_SCI 316-CN	Human Structure and Function
BIOL_SCI 317-CN	Regional Human Anatomy Lab (.34 units) <sup>2</sup>
BIOL_SCI 318-DL	Advanced Human Physiology
BIOL_SCI 327-CN	Biology of Aging
BIOL_SCI 328-CN	Microbiology
BIOL_SCI 342-CN	Evolutionary Processes
BIOL_SCI 355-DL	Immunobiology
BIOL_SCI 390-DL	Advanced Molecular Biology

Please note that this is not a grade enhancement program, and thus students are not allowed to retake courses that were previously completed at another university as part of this certificate program. Students applying to this program should select courses that they have not previously attempted.

Courses in biological anthropology may be applied to the certificate, with the approval of the Assistant Dean of Undergraduate and Professional Studies.

In addition to the program requirements, students have the option to enroll in any of the courses offered at SPS (e.g., calculus, psychology, bioethics). However, elective courses will not count toward the minimum of four courses for the certificate.

Students electing to take BIOL\_SCI 317-CN Regional Human Anatomy Lab would need to take a minimum of four other courses to earn the certificate.