

Department of Biological Sciences

Bachelor of Science: Biology Major

Pre-Physician Assistant Curriculum

I. General Information

- A. This program is based on entrance requirements for the master's-level Physician Assistant program at Wichita State University. Students applying to a different institution may find that the school of their choice requires slightly different courses. Pre-physician assistant students must complete general education courses as outlined in the catalog. Previously, students interested in pre-PA have completed our pre-medical and pre-osteopathic medicine program. However, that program no longer closely matches with the W.S.U. PA program.
- B. General education requirements must be met, as specified in the General Catalog of the College. These include 45 hours of courses at the 300 level or higher.
- C. Students must have a minimum grade point average of 2.2 for all biology courses on the major contract to graduate as a biology B.S. major.

II. Biology Requirements (47 hours)

GB 140-141....	Principles of Biology & Lab.....	4 hours
BO 212-213....	Biology of Plants & Lab.....	4 hours
ZO 214-215....	Biology of Animals & Lab.....	4 hours
MC 316-317...	Microbiology & Lab.....	4 hours
GB 325.....	Bioscientific Terminology.....	1 hour
ZO 362-363...	Human Anatomy & Physiology & Lab..	5 hours
GB 425-426...	General Genetics & Lab.....	4 hours
EB 480.....	Principles of Ecology.....	3 hours
ZO 365	Pathophysiology	3 hours

Recommended Electives

NU 220	Basic Pharmacology	2 hours
MC 549-550...	Immunology & Lab.....	5 hours
	Upper division electives in biology.....	<u>8 hours</u>
		47 hours

III. Physical Science Requirements (20 hours)

CH 123-124...	Chemistry I & Lab.....	5 hours
CH 126-127...	Chemistry II & Lab.....	5 hours
CH 370-371...	General Organic Chemistry I & Lab....	5 hours
PH 140-141...	College Physics I & Lab.....	5 hours

IV. Mathematics Requirement (3 hours)

PY 520.....	Statistics.....	3 hours
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(Updated September 27, 2007)