

Physician Assistant Program Prerequisites

5/20 AEK

| Prereq Requirement | FSU Course Options Number and Name | Planned Semester and Year to take | Completed | Grade |
|--|--|-----------------------------------|-----------|-------|
| 1 semester Biology w/ Lab OR 1 year General Biology w/lab | BIOL 130 Principles of Biology OR BIOL 160 Introduction to Organismal Biology AND BIOL 161 Introduction to Cellular and Molecular Biology | | | |
| 1 semester Human Physiology w/ lab OR 2 semesters of Human Anatomy and Physiology | BIOL 235 Principles of Human Physiology OR BIOL 241 Human Anatomy & Physiology I AND BIOL 242 Human Anatomy & Physiology II (recommended) | | | |
| 1 semester General Chemistry w/ lab OR 1 year General Chemistry w/ lab | CHEM 103 Introductory Chemistry OR CHEM 107 Principles of Chemistry AND CHEM 108 Principles of Chemistry and Quantitative Analysis (recommended) | | | |
| 1 semester Organic Chemistry w/ lab | CHEM 201 Introductory Organic Chemistry and Biochemistry OR CHEM 207 Organic Chemistry I (recommended) | | | |
| 1 semester Microbiology w/ lab | BIOL 307 Microbiology | | | |
| 1 semester Biochemistry w/ lab* | BIOL 300 Principles of Biochemistry | | | |

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| 3 upper division Biology Classes | HLTH 302 Exercise Physiology BIOL 320 Animal Behavior BIOL 321 Limnology BIOL 325 Neurobiology BIOL 335 Principles of Wildlife Biology BIOL 336 Ornithology BIOL 340 Immunology BIOL 341 Marine Biology BIOL 356 Biology of Cancer | | | |
| 1 semester Psychology | PSYC 101 General Psychology | | | |
| 1 semester Statistics | MATH 117 Introduction to Statistics STAT 208 Biostatistics ENVS 202 Data Analysis for Scientists | | | |
| 1 semester Precalc or higher math | MATH 200 Precalculus MATH 219 Calculus | | | |
| must take CHEM 107, CHEM 108 and CHEM 207 | | | | |
| Other courses | | | | |
| Genetics (required at Assumption College and Westfield State) | BIOL 208 Genetics | | | |
| Ethics (required at Westfield State) | PHIL 102 Introduction to Ethics: Why be Moral? | | | |
| Other qualifications | | | | |
| Overall and Science GPA >3.0 | | | | |
| GRE or MCAT | | | | |
| minimum C grade in prereqs (minimum B or B- for many schools) | | | | |
| 200-2000 hrs patient care experience (ex: EMT, Medical Assistant, CNA) | | | | |
| 30 hours PA shadowing | | | | |