POST BAC SAMPLE COURSE PLAN

This is an example of a two-year program that would prepare a student for medical or other heath professional school. Fifty-six (56) total credits are required, eleven of which are upper division elective courses (noted with an *).

| Year 1 | | |
|-----------------|----------------------------------|----|
| Fall | | |
| BIOL 2050/2051 | General Biology I & Lab | 5 |
| CHEM 2050/2051 | General Chemistry I & Lab | 4 |
| PHYS 2050/2051 | General Physics I & Lab | 4 |
| MATH 2214 | Calculus I | 3 |
| | Total Credits | 16 |
| Spring | | |
| BIOL 2052/2053 | General Biology II & Lab | 5 |
| CHEM 2052/2053 | General Chemistry II & Lab | 4 |
| PHYS 2052/2053 | General Physics II & Lab | 4 |
| MATH 2215 | Calculus II | 3 |
| | Total Credits | 16 |
| Year 2 | | |
| Fall | | |
| CHEM 3030/3031 | Organic Chemistry I & Lab | 4 |
| PMED 3910 | Pre-Health Professions Seminar | 1 |
| BIOL 3170/3171* | Cell and Molecular Biology & Lab | 4 |
| BIOL 3036/3037* | Human Anatomy & Lab | 4 |
| | Total Credits | 13 |
| Spring | | |
| | | |
| CHEM 3032/3033 | Organic Chemistry II & Lab | 4 |

| PMED 3950 | Pre-Health Professions Practicum | 1 |
|-----------------|----------------------------------|----|
| BIOL 3050* | Genetics | 3 |
| BIOL 3034/3035* | Human Physiology & Lab | 4 |
| | Total Credits | 12 |