

PROGRAMME OVERVIEW

The Pre-Health Science Programme with a concentration in Medical Science has been developed for those interested in a career in medicine to guide students on their quest to medical school. The focused programme is designed to prepare students for admission to a medical programme overseas.

CURRICULUM

TOTAL CREDITS: 79

YEAR 1

First Semester - 18 credits

| | CREDITS |
|--|----------------|
| BIO 1121 Principles of Biology I | 4 |
| CSC 1110 Learning Strategies for Student Success | 1 |
| MAT 1105 College Algebra | 3 |
| CHM 1111 Principles of Chemistry I | 4 |
| ENG 1111 Freshman Composition | 3 |
| Social Sciences course (1100-level) of your choice | 3 |

Second Semester - 18 credits

| | |
|--|---|
| CHM 1112 Principles of Chemistry II | 4 |
| BIO 1122 Principles of Biology II | 4 |
| BIO 2211 Anatomy and Physiology I | 4 |
| ENG 1112 Literary Analysis | 3 |
| Social Sciences course (1100-level) of your choice | 3 |

SUMMER SEMESTER - 10 credits

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|----------------------------|---|
| MAT 2233 Statistics I | 3 |
| BIO 2250 Medical Nutrition | 4 |
| BIO 2260 Pathophysiology | 3 |

YEAR 2

First Semester - 18 credits

| | |
|------------------------------------|---|
| BIO 2212 Anatomy and Physiology II | 4 |
| ENG 2212 Oral Communication | 3 |
| MAT 1141 Pre-Calculus | 3 |
| CHM 2256 Organic Chemistry I | 4 |
| PHY 1121 Principles of Physics I | 4 |

Second Semester - 15 credits

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| PHL 2210 Medical Ethics | 3 |
| CHM 2257 Organic Chemistry II | 4 |
| PHY 1122 Principles of Physics II | 4 |
| BIO 2222 Medical Microbiology | 4 |

(For a list of Social Science options, see page 31.)