

## Division of Nursing & Allied Health Associate of Science (Pre-Medical Science) AS-PMED

Name:

Programme Start Date: Advisor: Kathy-Ann Swan

**Preparatory Courses** 

| COURSE   | COURSE TITLE                       | CREDIT | TRANSFER | EARNED |
|----------|------------------------------------|--------|----------|--------|
| MAT 0010 | <b>Basic Mathematics</b>           | 0      |          |        |
| MAT 0014 | Preparatory College Mathematics I  | 0      |          |        |
| MAT 0015 | Preparatory College Mathematics II | 0      |          |        |
| ENG 0011 | Preparatory College Writing I      | 0      |          |        |
| ENG 0012 | Preparatory College Writing II     | 0      |          |        |
| ENG 0015 | Preparatory College Reading I      | 0      |          |        |
| ENG 0016 | Preparatory College Writing II     | 0      |          |        |
| BIO 0013 | Preparatory Biology                | 0      |          |        |
| CHM 0013 | Preparatory Biology                | 0      |          |        |
| PHY 0013 | <b>Preparatory Physics</b>         | 0      |          |        |

#### Year 1

## **First Semester**

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

## **Second Semester**

| 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 |  |
| Elective | Social Sciences (1100-level) | 3 |  |

#### **Summer Semester**

| MAT 2233 | Statistics I         | 3 |  |
|----------|----------------------|---|--|
| BIO 2250 | Medical Nutrition    | 4 |  |
| BIO 2222 | Medical Microbiology | 4 |  |



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## Year 2 First Semester

| 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 – 14 credits**

| PHL 2210 | Medical Ethics           | 3 |  |
|----------|--------------------------|---|--|
| CHM 2257 | Organic Chemistry II     | 4 |  |
| PHY 1122 | Principles of Physics II | 4 |  |
| BIO 2260 | Pathophysiology          | 3 |  |