

# PRE-MEDICAL CONCENTRATION

## Two Year Plan Course Plan

### First Year

#### First Semester

ENG 111 - Comp. & Rhetoric	3
BIO106 – Cellular Biology	4
CHE 111 – Gen. Chemistry I	4
MAT 223 – Calculus I	<u>5</u>

Total Hours 16

#### Second Semester

ENG 112 - Comp. & Research	3
BIO 107-Biological Organisms & Ecology	4
CHE 112 – Gen. Chemistry II	4
Social Behavior Elective	3
MAT 125 - Statistics / Elective	<u>3</u> *

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### Second Year

#### First Semester

CHE 223- Organic Chemistry I	4
Social Behavior Elective	3
PHY 211 – General Physics I	4
Fine Arts elective	3
Humanities Elective	<u>3</u>

Total Hours 17

#### Second Semester

CHE 224- Organic Chemistry II	4
SPH 110 – Fund. of Speech	3
PHY 212 – General Physics II	4
Humanities or Fine Arts elective	3
Social Behavior Elective	<u>3</u>

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**Recommended Social/Behavioral Science courses:** PSC 210: American Government, PSC 210: General Psychology, PSY 215: Growth & Development, SOC 210: Introductory Sociology

**Recommended Humanities/Fine Arts:** PHI 213: General Ethics, PHI 201: Introduction to Philosophy, REL 230: Contemporary Moral Problems, HUM 183 & 184: Exploration of Human Values I & II.

\* MAT 114 Col Alg [3]; MAT 115 Trig [3]; if needed