

Career Seminar for Pre-Health Professionals:

PREH 101A (1) and PREH 101B (1) and PREH 101C (1)

RELIGION AND HUMANITIES: [20 qtr. units min.]

RELIGION: 4 qtr. units/ year (max 8 units) Choose [8] units from the following areas.

RELB, RELE, RELG, RELT, RLGN _____ (4)

RELB, RELE, RELG, RELT, RLGN _____ (4)

HUMANITIES: Select from at least 3 subject areas. [12-16 units]

Fine Arts (ARTA 205/MUHL 205/DRAM 160/ FLTV 118/HUMN 105)

History and/or Philosophy **2 categories** (HIST 105/HPSC 106, 274 and PHIL 204, 208)

Literature/ Modern Language (ENGL 206, 246/ WDLG)

Performing/Visual Arts (ARTS/ MUPF) not to exceed 4 units

Humanities (HUMN 106/FLTV 125/MUCT 105)

NATURAL SCIENCES: [*Students pursuing Pre-Med or Pre-Dent: full sequences of GBio and GPhysics are required]

BIOL 111/ BIOL 111L General Biology I and Lab (4/1) * Preq: Qualified for placement into MATH 121

BIOL 111A General Biology 1 Seminar (0) *

CHEM 111/ CHEM 111L General Chemistry I and Lab (4/1) Prereq. MATH 121 or MATH 122 or MATH 131

CHEM 112/ CHEM 112L General Chemistry II and Lab (4/1) Prereq. CHEM 111 and CHEM 111L

CHEM 113/ CHEM 113L General Chemistry III and Lab (4/1) Prereq. CHEM 112 and CHEM 112L & MATH 121

CHEM 281/ CHEM 281L Organic Chemistry I and Lab (4/1) Prereq. CHEM 113 & CHEM 113L

CHEM 282/ CHEM 282L Organic Chemistry II and Lab (4/1) Prereq. CHEM 281 and CHEM 281L

MATH 121 College Algebra (4) Prereq. MATH 007 or MATH 013 or appropriate score on placement examination.

PHYS 231 General Physics I and Lab (4/1) Prereq: MATH 122 or equiv. for PHYS 231A/ MATH 132 for PHYS231B

PHYS 232 General Physics II and Lab (4/1) Prereq: PHYS 231A for PHYS 232A/PHYS 231B for PHYS 232B

PHYS 233 General Physics III and /Lab (4/1) Prereq: PHYS 232A for PHYS 233A/PHYS 232B for PHYS 233B

SOCIAL SCIENCES: [12 qtr. units 2 areas]

Cultural Diversity (required): Choose one from the following:

ANTH 215 Cultural Anthropology (4) or HPSC 106 Race, Ethnicity, and Class in American History (4)

Select remainder from: ANTH/ ECON/ PSYC/ PLSC/ SOCI/ GEOG _____ (4)

ANTH/ ECON/ PSYC/ PLSC/ SOCI/ GEOG _____ (4)

COMMUNICATION: [9 qtr. units min.] CLEP not accepted.

ENGL 111 College Writing (3) Prereq. Satisfactory placement on college entrance exam or the Writing Placement Exam.

ENGL 112 College Writing (3) Prereq. ENGL 111

ENGL 113 College Writing (3) Prereq. ENGL 112

[For the student who takes ENGL 124 Freshman Seminar in Writing, additional units are needed.] Select remainder from:

COMM 104 Fundamentals of Speech (4) or COMM 244 Interpersonal Communication

CPTG 104 Intro. to Information Systems (4) Prereq. MATH 007 or appropriate score on placement exam

HEALTH AND WELLNESS: [5 qtr. units min.]

HLSC 214 Dimensions of Health (4) or HLSC 225 Nutrition Theory & Practice (4) or HLSC 125 Basic Nutrition (4)

2 Physical activity courses: May use HLSC 120 Lifetime Fitness (2) as one of the activity courses

ELECTIVES: To meet minimum requirements of 96 quarter units.

ADDITIONAL INFORMATION: [This curriculum guide shows a minimum of 95 units. Additional college level units may be needed.]

Note: Yr 1: General Biology and General Chemistry and Yr 2: Organic Chemistry and Physics

*[*Students pursuing Pre-Med or Pre-Dent: full sequences of GBio and GPhysics are req'd along with 1 qtr. of biochemistry.]*