

PUBLIC HEALTH

- I. General Education Requirements:** Six semester hours (6 SH) of the eight required semester hours from the following General Education Science Inquiry Perspective Themes* may be applied to satisfy the Second Academic Concentration
- II. Public Health Second Academic Concentration Requirements18 SH**

A. General Education: Science Inquiry Perspective6 SHBiology and Society:*

BIO 1201 Biology in Society I* (Prereq: ND).....3 SH
 BIO 1202 Biology in Society II* (Prereq: ND).....3 SH
 BIO 1203 Biology in Society Laboratory*
 (Prereq: ND)2 SH

How Things Work*

PHY 1101 How Things Work* (Prereq: ND; Coreq:
 MAT 1010 or MAT 1020, or MAT 1025).... 4 SH
 PHY 1102 Environment and Everyday Life*
 (Prereq: PHY 1101)..... 4 SH

Chemistry Connections to Our Changing World:*

CHE 1101 Introductory Chemistry I*
 (Prereq: ND. Pre/Co req CHE 1110)3 SH
 CHE 1110 Introductory Chemistry Laboratory I*
 (Prereq: ND, Pre/Co req CHE 1101)1 SH
 CHE 1102 Introductory Chemistry II*
 (Prereq: ND, CHE 1101, CHE 1110;
 Pre/Co-req CHE1120)3 SH
 CHE 1120 Introductory Chemistry Laboratory II*
 (Pre/Co-req: CHE 1102).....1 SH

The Physics of Our Technological World:*

PHY 1103 General Physics I* (Prereq: ND; Coreq
 MAT 1020 or MAT 1025)..... 4 SH
 PHY 1104 General Physics II*(Prereq: ND,
 PHY 1103)..... 4 SH

Physics with Calculus

PHY 1150 Analytical Physics I* (Prereq: ND.
 Coreq: MAT 1110)..... 5 SH
 PHY 1151 Analytical Physics II*(Prereq: ND.
 Coreq: MAT 1120) 5 SH

B. Required3 SH

HPE 3210 Community and School Health (Prereq: HPE 2110, HPE 2120 and
 HPE 2130 with minimum grade of C in each.)..... 3 SH (F;S)

C. Select 9 SH from the following9 SH

PH 2200 Chronic and Infectious Disease..... 3 SH (F;S)
 PH 3330 Biostatistics (Prereq: PH 2000 and STT 1810, STT 2810, or
 STT 2820) 3 SH (F;S)
 PH 3700 Foundations in Health Behavior 3 SH (F;S)
 PH 3800 Public Health Interventions* (Prereq: RC 2001 or its equivalent,
 PH 3250 and PH 3700.) 3 SH (F)
 PH 4200* Principles of Epidemiology (Prereq: PH 2200 and PH 3330) 3 SH (F;S)

Note: ND Prerequisite: Passing math placement test or successful completion of MAT 0010.

Contact Person:

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