

Name: _____

HEALTH SCIENCE, B.S.

40 courses of three or more credits, 3 one-credit PE activities, and 1 one-credit course

GENERAL EDUCATION CORE

BASIC REQUIREMENTS (2 courses and 3 one-credit PE activities)

- Composition and Rhetoric
 EN 103 Composition and Rhetoric I
 EN 104 Composition and Rhetoric II
- Physical Education Courses
 PE 100
 PE _____
 PE _____

MODES OF THINKING (2 courses)

- Literature (Select one)
 EN 110, EN 112, EN 115
- Mathematics (**Satisfied by Major – MA 112**)
- Natural Science (**Satisfied by Major**)
- Philosophy
 PL 109
- Social Sciences (**Satisfied by Major – PS 109**)

CULTURAL LITERACY (6 courses)

- Humanities I and II. *Preferably* select a set (e.g., HI 201/202). However, a combination (e.g., PO 201 + HI 214) is acceptable.
 Hum. I: HI 201, PO 201, HI 213
 Hum. II: HI 202, PO 202, HI 214, HI 262
- Humanities III: Great Works of Art & Music
(See Master Schedule of Day Classes)

- Humanities IV: Great Works of Literature
(See Master Schedule of Day Classes)

- Foreign Language/World Cultures
(Select either two of the same language, any two WC, or one WC and one approved course with international study)

CHRISTIAN VALUES AND THEOLOGY

- (3 courses)
- Catholic Theology
 TH 109
- Intermediate Theology (200/300 level TH)
 TH _____
- Values Seminar
(See Master Schedule of Day Classes)

A. Koefler, Dir. of Academic Resource Center
Effective fall, 2015

MAJOR

(24 required courses)

- BI 151: Introductory Biology I
 BI 355: Human Structure and Function I
 BI 356: Human Structure and Function II
 CH 103: Fundamentals of General Chemistry
 CH 104: Introduction to Organic and Biological Chemistry
 MA 112: Precalculus or MA121: Calculus *
 PH 203: Introductory Physics I
 PH 204: Introductory Physics II
 SX 362: Assessment and Prescription
 MA 111: Probability and Statistics or SX 285: Research and Statistics in Exercise Science
 PS 109: Introduction to Psychology
 PS _____ **
 PS _____ **

* Math class is required regardless of AP credit

** Select any two of the following: PS 230, PS 240, PS 250, PS 260, PS 265, or PS 290.

First professional year courses

- PT 501: Human Anatomy I – Trunk
 PT 502: Human Anatomy II – UQ
 PT 510: Professional Development I
 PT 519: Principles of Therapeutic Exercise
 PT 520: Foundations of Patient Care I
 PT 521: PT Modalities
 PT 530: Musculoskeletal I – Spine Function & Patho
 PT 531: Musculoskeletal II – UQ Function & Patho
 PT 540: Differential DX & Intervention MS I
 PT 541: Differential DX & Intervention - UQ
 PT 550: Evidence-Based Practice

MINOR/ELECTIVES

(Three required at minimum)

- _____ _____

For the most up-to-date record of progress toward completion of degree requirements, students should use the Academic Evaluation tool, which is listed under the Academic Planning heading in WebAdvisor.

DE SALES UNIVERSITY
Typical Program: HEALTH SCIENCE, B.S.

UNDERGRADUATE PROGRAM

FALL SEMESTER

SPRING SEMESTER

FIRST YEAR

Composition and Rhetoric I (EN 103)
Fundamentals of General Chemistry (CH 103)
Introduction to Biology (BI 151)
Foreign Language/World Cultures
Introduction to Psychology (PS 109)
Lifetime Fitness and Wellness (PE 100)

Composition and Rhetoric II (EN 104)
Introduction to Organic and Biological
Chemistry (CH 104)
Foreign Language/World Cultures
Philosophical Principles (PL 109)
Psychology Course *
Physical Educ. (Activity or Varsity Sport)

SECOND YEAR

Humanities I
Human Structure and Function I (BI 355)
Literature MOT (EN 110, 112, 115)
Psychology Course *
Free Elective / Minor
Physical Education (Activity or Varsity Sport)

Humanities II
Human Structure and Function II (BI 356)
Precalculus (MA 112) or Calculus (MA 121)
Catholic Theology (TH 109)
Free Elective / Minor

THIRD YEAR

Humanities III
Introductory Physics I (PH 203)
Probability & Statistics (MA 111 or SX 285)
Intermediate Theology (200-400)
Free Elective / Minor

Humanities IV
Introductory Physics II (PH 204)
Assessment and Prescription (SX 362)
Values Seminar
Free Elective / Minor

FOURTH YEAR

GRADUATE PROGRAM FIRST YEAR

Human Anatomy I – Trunk (PT 501)
Professional Development 1 (PT 510)
Foundations of Patient Care I (PT 520)
Musculoskeletal I – Spine Function & Patho (PT 530)
Differential DX & Intervention MS I (PT540)
Principles of Therapeutic Exercise (PT 519)

Human Anat. II – Upper Quarter (PT 502)
Evidence-Based Practice (PT 550)
PT Modalities (PT 521)
Musculoskel. II – UQ Func & Path (PT 531)
Differential DX & Intervent. UQ (PT 541)

- * Math class is required regardless of AP credit. AP credit will count toward free elective requirement.
- ** Psychology requirements may be satisfied by any two of the following: PS 230, PS 240, PS 250, PS 260, PS 265, or PS 290.