

St. Mary's University

BS in Public Health with Health Informatics Concentration– 120 Hours

The maximum credit transferable from a junior college, or any combination of junior colleges, is 66 semester hours.

St. Mary's Core (42 hours)

Requirements	Texas Common Course Equivalency	Hours Required
— First Year Experience	Not required for transfer students accepted with 30 or more credit hours. However, a student may need to take three (3) additional hours of elective credits in order to meet the required hours for this degree.	3
— Freshmen Composition I	ENGL 1301	3
— Literature	ENGL 1302 or any ENGL 23XX Literature course	3
— History	Any HIST 13XX or 23xx course	3
— Social Science	Select one: BUSI 1301, CRIJ 1301, ECON 2301, ECON 2302, EDUC 2301, GOVT 2305, GOVT 2306, PSYC 1301, PSYC 2306, PSYC 2316, PSYC 2314, SOCI 1301, SOCI 1306, SOCI 2319, SPCH 1311, SPCH 1315, SPCH 1321, SPCH 2335	3
— Mathematics	MATH 1332 or higher	3
— Natural or Physical Sciences	Select one: BIOL 1308, BIOL 1309, CHEM 1411, CHEM 1412, GEOL 1301, GEOL 1303, GEOL 1401, GEOL 1403, GEOG 1301, GEOL 1304, GEOL 1305, GEOL 1404, GEOL 1405, PHYS 1305, PHYS 1401, PHYS 1402.	3
— Fine Arts	Any 3-credit hour Fine Arts course from the following: ARTS, MUSI, DRAM	3
— Foreign Language	Two courses (1411 and 1412) in a language not previously studied or two courses (2311 and 2312) in a language previously studied	6
— Philosophy – Self	PHIL 1301	3
— Philosophy – Ethics	PHIL 2306	3
— Theology	Theology courses from other universities may be transferable with the approval of the Theology Department	3
— Intermediate Theology	Theology courses from other universities may be transferable with the approval of the Theology Department	3

	Texas Common Course Equivalency	Hours Required
Public Health Major Courses (21 CHRs)		
— CPH 1301 – Introduction to Public Health	No equivalent	3
— CPH 2301 – Environmental Health	No equivalent	3
— CPH 3301 – Fundamentals of Epidemiology	No equivalent	3
— CPH 4301 – US Healthcare System	No equivalent	3
— Statistics Elective	No equivalent	3
— Research Methods Elective	No equivalent	3
— CPH 4390 or NU 3301 – Capstone	No equivalent	3
Health Informatics Conc. Courses (18 CHRs)		

___	CS 1310 – Programming I in C	COSC 1336 or COSC 1436	3
___	CPH 3357 – Intro to Health Informatics	No equivalent	3
___	CPH 3367 – Consumer Health Informatics	No equivalent	3
___	CPH 3397 – Data Visualization	No equivalent	3
___	CPH 3387 – Health Project Management	No equivalent	3
___	CPH 3377 – Electronic Health Records	No equivalent	3
Electives (39 CHRs)			39

An elective can be any course taken from any discipline. Students can use these hours to pursue certificates, minors, or second majors.

Total Semester Hours - 120

Updated 11/19/2025