

SEMESTER BY SEMESTER EXAMPLE- HEALTHCARE AND BUSINESS MAJOR

This is **one example** of a semester-by-semester plan that satisfies the requirements for a healthcare and business major. This is just one example, there are many possible variations. This example includes an optional **Data Science concentration** and strives for a 7-semester graduation. In this plan, most fall/spring semesters are ~ 16.5 credit hours and two classes were taken in summer terms.

	Fall Semester	Spring Semester	Comments
1	BSHS 110 Intro to Healthcare <i>*fall or spring 1st yr*</i> CH 105 Gen Chem 1 FYS 101 First Year Seminar 1 MA 125 Business Calculus MS 100 Business Applications w Excel WB core class BSHS 100 Explore*Prepare*Succeed 1	BSHS 110 Intro to HC <i>*fall or spring-not both*</i> CH 106 Gen Chem 2 FYS 102 First Year Seminar 2 BI 105 Cell Biology EC 231 Microeconomics CS 142 Introduction to Programming BSHS 105 EPS 2	<i>BSHS 110 can be taken fall or spring, but should be 1st year</i> <i>At least 20 hours shadowing outside classroom also required</i> <u>Summer term:</u> Global and Historical Studies 1 core class*
2	AC 203 Accounting 1 MA 162 Statistics CS 151 Foundations of Computing EI 201 Real Business Experience BSHS 230 Health System and Policy BSHS 225 Interprofessional Health Education BSHS 200 EPS 3	AC 204 Accounting 2 MS 265 Information Technology RM 350 Intro to Risk Management BSHS 290 Public Health BSHS 215 Medical Terminology BSHS 430 Healthcare QI BSHS 200 EPS 4	<u>Summer term:</u> Global and Historical Studies 2 core class *
3	PX 326 A&P 1 MK 380 Intro to Marketing EC 246 Healthcare Economics DS 310 Introduction to Data Science BSHS 360 HC Ethics BSHS 300 EPS 5	PX 327 A&P 2 DS 320 Data Engineering and Curation BSHS 340 HC Communication BSHS 350 Health Disparities Text and Ideas core class* BSHS 305 EPS 6	<i>Internship summer to fall (enroll in fall term)</i>
4	MK 386 Healthcare Marketing MS 377 Healthcare Information and Technology management BSHS 301 Internship BSHS 460 Evidence Based Healthcare BSHS 400 EPS 7		<i>Must have at least 200 hours of experience outside of classroom completed prior to graduation</i>

*Core classes may be easily interchanged, and type/semester isn't important, as long as all are completed

****Many of the business courses are sequential, pay attention to the prerequisites. Strive to get all the 100 and 200 level business classes complete by end of 2nd year. Contact LSB for questions related to summer or transfer options for business courses, as it is likely that only courses from AACSB accredited schools would be accepted.