

**The University of South Dakota**  
**Major Credit Hour count: 43**  
**Major: Health Sciences (Paramedic), B.S.**

[2018-2019 Academic Catalog]

<u>Year / Semester</u>	SGR/Major Requirement	Cr Hrs	<u>Year / Semester</u>	SGR/Major Requirement	Cr Hrs
<b><u>First Year - 1st Semester</u></b>			<b><u>First Year - 2nd Semester</u></b>		
ENGL 101 Composition I	SGR 1	3	Humanities	SGR 4	3
Mathematics	SGR 5	3	PSYC 101 General Psychology	SGR 3 + M	3
HSC 110 Interprofessional Health Team	Major	3	HSC 305 Prof Communications	Major	3
Fine Arts	SGR 4	3	HSC 360 Technology in Care Delivery	Major	3
HSC 310 Health Care Delivery	Major	3	*Non-departmental Requirement (a)		3
<b>Semester Credit Hours:</b>		<b>15</b>	<b>Semester Credit Hours:</b>		<b>15</b>
<b><u>Second Year - 1st Semester</u></b>			<b><u>Second Year - 2nd Semester</u></b>		
HSC 315 Intro to Public Health	Major	3	HSC 350 Principles of Health Care	Major	3
CHEM 106 Chemistry Survey w/Lab	Pre-req	4	PHGY 220 Anatomy & Physiology I w/Lab	SGR 6 + M	4
SOC 100 Introduction to Sociology	SGR 3 + M	3	Advanced Composition	SGR 1	3
SPCM 101 Fundamentals of Speech	SGR 2	3	* Non-Departmental Requirement (b)	Major	3
HSC 380 Health Literacy / Culture Care	Major	3	HSC 450 Pt Safety-Quality Improve	Major	3
<b>Semester Credit Hours:</b>		<b>16</b>	<b>Semester Credit Hours:</b>		<b>16</b>
<b><u>Third Year - 1st Semester</u></b>			<b><u>Third Year - 2nd Semester</u></b>		
HSC 100 Intro to Advanced Life Support	Major, spec	1	* Non-Departmental Requirement (c)	Major	3
HSC 101 EMS Anatomy & Physiology	Major, spec	2	HSC 210 EMS Pharmacology	Major, spec	2
HSC 102 EMS Clinical I	Major, spec	2	HSC 210L EMS Pharmacology Lab	Major, spec	2
HSC 201 Advanced Airway Management	Major, spec	2	HSC 211 EMS Clinical II	Major, spec	3
HSC 205 Patient Assessment	Major, spec	3	HSC 240 Medical Emergencies I	Major, spec	2
PHGY 230 Anatomy and Physiology II w/Lab	SGR6 + M	4	HSC 240L Medical Emergencies I Lab	Major, spec	1
<b>Semester Credit Hours:</b>		<b>14</b>	<b>Semester Credit Hours:</b>		<b>13</b>
<b><u>Summer before Fourth Year</u></b>					
HSC 241 Medical Emergencies II	Major, spec	2			
HSC 241L Medical Emergencies II Lab	Major, spec	1			
HSC 244 Cardiac Emergencies	Major, spec	3			
HSC 246 EMS Clinical III	Major, spec	2			
<b>Semester Credit Hours:</b>		<b>8</b>			
<b><u>Fourth Year - 1st Semester</u></b>			<b><u>Fourth Year - 2nd Semester</u></b>		
Elective		3	HSC 460 Leading Change	Major	3
HSC 254 Trauma Emergencies	Major, spec	3	HSC 270 Paramedic Professional Development	Major, spec	1
HSC 254L Trauma Emergencies	Major, spec	1	HSC 270L Paramedic Professional Development Lab	Major, spec	2
HSC 264 EMS Clinical IV	Major, spec	2	HSC 296 Paramedic Field Experience	Major, spec	3
HSC 265 EMS Operations	Major, spec	3	Elective		2
<b>Semester Credit Hours:</b>		<b>12</b>	<b>Semester Credit Hours:</b>		<b>11</b>
			<b>Total Major Requirements</b>		<b>120</b>

Notes: \*Non-Departmental Requirements: (a) Choose one from HSAD 325, HSC 325, HSC 375, HSC 400/500, or HSC/NATV 330; (b) choose one from HSC 275, HSC 320, HSC 475/575, ADS 412 or ADS 415; (c) choose one from HSC 250, SPCM 440, SPAN 120, HSC 440, and HSC 370

A minor is not required. However, various pathway options in HSC are available. Consult your advisor. Contact advisor about service learning requirements.