## Bachelor of Science with Major in Health Studies

Required 120 credits, 36 of which must be numbered 300 or above, and 30 of which must be from UND:

I. Essential Studies Requirements.

II. A minimum of 37 credits, including:

Code	Title	Credits
BIMD 220	Human Anatomy Physiology I	3
BIMD 220L	Human Anatomy Physiology I Lab	1
BIMD 221	Human Anatomy Physiology II	3
BIMD 221L	Human Anatomy Physiology II Lab	1
BIOL 150	General Biology I	3
or BIOL 111	Concepts of Biology	
BIOL 150L	General Biology I Laboratory	1
or BIOL 111L	Concepts of Biology Laboratory	
CHEM 115	Introductory Chemistry	3
or CHEM 121	General Chemistry I	
CHEM 115L	Introductory Chemistry Laboratory	1
or CHEM 121L	General Chemistry I Laboratory	
COMM 380	Health Communication	3
IDS 280	Interdisciplinary Thinking and Writing	3
IDS 495	Service and Citizenship	3
PHE 101	Introduction to Public Health	3
PHE 302	Community Health	3
PHIL 251	Ethics in Health Care	3
One humanities elevent topics	ective from the following LANG 380 or LANG 480 must hav	e
HON 391	Advanced Colloquium in the Humanities (Medical Humanities)	3
or IS 365	Public and Environmental Health	
or IS 368	Issues in Native Health	
or IS 375	Health and Food Sovereignty	
or LANG 380	Global Gateways	
or LANG 480	Capstone: Global Connections	
or PHIL 245	Death and Dying	
or PHIL 253	Environmental Ethics	
Total Credits		37

## **Optional Sub-Plans**

### **Health Administration**

Code	Title	Credits
COMM 212	Interpersonal Communication	3
LEAD 101	Learning Leadership	3
MED 205	Medical Terminology	1
MGMT 300	Principles of Management	3
Complete two of th	e following:	6
COMM 374	Principles of Strategic Communication	
COMM 401	Organizational Communication	
COMM 451	Risk and Crisis Communication	
LEAD 400	Advanced Leadership	
MGMT 361	Managerial Negotiations	
MGMT 362	Leadership and Conflict Resolution	
MGMT 372	Fundamentals of Project Management	
POLS 437	Administrative Processes	
PSYC 301	Industrial and Organizational Psychology	

Total Credits		16
SOC 431	Workplace Dynamics	
PSYC 366	Conflict Management	

## **Health Data & Informatics**

Code	Title	Credits
BIOL 470	Biostatistics	3-4
or NURS 405	Informatics in Nursing	
or PHE 306	Epidemiology and Biostatistics	
CSCI 289	Social Implications of Computer Technology	3
or PHIL 475	Data Science Ethics	
MATH 321	Applied Statistical Methods	3-4
or PSYC 241	Statistics for the Behavioral Sciences	
or SOC 326	Sociological Statistics	
MED 205	Medical Terminology	1
PHE 102	Epidemiology in Public Health	3
PSYC 370	Cyber Security, Big Data, Human Behavior	3
or CSCI 290	Cyber-Security and Information Assurance	
or CSCI 372	Introduction to Secure Software Engineering	
Total Credits		16-18

#### **Health Management**

Code	Title	Credits
COMM 374	Principles of Strategic Communication	3
COMM 401	Organizational Communication	3
MED 205	Medical Terminology	1
MGMT 300	Principles of Management	3
Complete two of the	e following:	6
IS 373	Native Health Workers	
LEAD 101	Learning Leadership	
LEAD 400	Advanced Leadership	
MGMT 310	Organizational Behavior	
MGMT 361	Managerial Negotiations	
MGMT 372	Fundamentals of Project Management	
POLS 200	Introduction to the Nonprofit Sector	
POLS 308	Intergovernmental Relations	
POLS 361	Nonprofit Management (Undergrad)	
POLS 432	Public Policy Making Process	
POLS 437	Administrative Processes	
PSYC 301	Industrial and Organizational Psychology	
SOC 431	Workplace Dynamics	
Total Credits		16

### **Health Promotion**

Code	Title Cr	edits
COMM 360	Communicating Science	3
or RHS 200	Helping Skills in Community Services	
MED 205	Medical Terminology	1
N&D 240	Fundamentals of Nutrition	3
or PHE 309	Introduction to Human Disease	
or PSYC 330	Biological Bases of Behavior	
PHE 303	Organization and Administration of Community Health Programs	3
or PHE 304	Health Program Planning, Implementation, and Evaluation	ition
PSYC 335	Health Psychology	3
or PHE 240	Personal Wellness	
or SOC 354	Medical Sociology	
Complete one of th	e following:	3
COMM 374	Principles of Strategic Communication	

# NORTH DAKOTA.

Total Credits		16
SOC 355	Drugs and Society	
SOC 352	Aging and Society	
PSYC 355	Adulthood and Aging	
PHE 307	Methods and Materials of Health Education	
PHE 301	Principles and Foundation of Health Education	
PHE 103	Introduction to Global Health	

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## Health & Law

Code	Title	Credits
A&S 351	Introduction to Law and Legal Studies	3
CJ 201	Introduction to Criminal Justice	3
MED 205	Medical Terminology	1
PHE 308	Health Policy, Law, and Ethics	3
PHIL 371	Philosophy of Law	3
Complete one of the	ne following:	3
CJ 320	Cybersecurity Law and Investigations	
IS 356	Law, Culture, and Communities	
IS 358	American Indians and Sovereignty	
PHIL 355	Social and Political Philosophy	
IS 370	Native Civil Rights	
POLS 115	American Government I	
POLS 305	American Constitution-Governmental Powers	
POLS 306	American Constitution-Civil Liberties	
PSYC 362	Psychology and Law	
SOC 420	Sociology of the Body	
Total Credits		16