



**Idaho State University**

**Meridian Medical Arts Charter High School**

AS in Health Science to BS in Health Science (Pre-Pharmacy Pathway)

**COMPLETED AT MMACHS**

SOPHOMORE			
GenEd/Major	Course	Title	Cred
Obj 4	SPAN 1101	Elem Span I	4
Obj 4	SPAN 1102	Elem Span II	4
Obj 5	CHEM 1101/L	Intro to Chem	4
ASHS Major	DHS 1110	Intro to Health Prof	3
ASHS Major	CPH 2200	Promoting Wellness	3
			<b>18</b>

JUNIOR			
GenEd/Major	Course	Title	Cred
Obj 2	COMM 1101	Oral Commun	3
Obj 4	ENGL 1175	Literature & Ideas	3
Obj 5	BIOL 1101/L	Biology I	4
Obj 6	PSYC 1101	Intro to Psych	3
Obj 9	SPAN 2201	Interm Span I	4
ASHS Major	HCA 1115	US Health Systems	3
ASHS Major	HCA 2210	Med Term	2
			<b>22</b>

SUMMER BEFORE SENIOR YEAR			
GenEd/Major	Course	Title	Cred
ASHS Major	BIOL 2227/L	Human Anat & Phys	4

SENIOR			
GenEd/Major	Course	Title	Cred
Obj 1	ENGL 1101	Writ and Rhetoric I	3
Obj 1	ENGL 1102	Writ and Rhetoric II	3
<b>Obj 3*</b>	MATH 1153	Statistical Reasoning	3
Obj 6	ECON 2201	Macroecon	3
Obj 7/8	FIN 1115	Personal Finance	3
ASHS Major	BIOL 1102/L	Biology II	4
ASHS Major	HO 0107	Med Law & Ethics	3
			<b>22</b>

**\*MATH 1153** needed for ASHS degree; **MATH 1143** College Algebra is a prerequisite for CHEM 1111 and many other health science majors. If MATH 1143 (or equivalent) is not completed at MMACHS, it is advised to complete during the summer term after high school graduation.

**COMPLETED AT IDAHO STATE UNIVERSITY**

Fall (semester one)	
Course	Cred
CHEM 1111/L General Chemistry I and Lab	5
BIOL 2228/L Human Anat & Phys II and Lab	4
MATH 1160 Survey of Calculus	3
Communication or Diversity Competency (Upper Division-UD)	3
	<b>15</b>

Spring (semester two)	
Course	Cred
CHEM 1112/L General Chemistry II and Lab	4
BIOL 2233/L Principles of Microbiology and Lab	4
NTD 3340 Nutrition for Health Professionals	3
Commun or Diversity Comp not yet completed (UD)	3
Upper Division Elective	1
	<b>15</b>

Fall (semester three)	
Course	Cred
CHEM 3301/3303 Organic Chemistry I and Lab	4
PHYS 1111/1113 Physics I and Lab	4
DHS 4426 Evidence Based Research in Health Sci	3
Upper Division Elective	3
Upper Division Elective	3
	<b>17</b>

Spring (semester four)	
Course	Cred
CHEM 3302/3304 Organic Chemistry II and Lab	4
BIOL 4432 Biochemistry	3
SOC 1101 Intro to Sociology	3
Upper Div Course from Health Sci Concentration	3
Upper Division Elective	3
	<b>16</b>