



**UW-Stout - Bachelor of Science in Applied Science
to
NWSHU - Doctor of Chiropractic**



MAJOR UW-Stout - Bachelor of Science in Applied Science						Catalog 2013-2014					
SEM/YR	FALL/1st Year		SEM/YR	FALL/2nd Year		SEM/YR	FALL/3rd Year		SEM/YR	TRIMESTER 1 (NWSHU)	
Course #	Title	Credits	Course #	Title	Credits	Course #	Title	Credits	Course #	Title	Credits
APSC101	Science Professions I	1	BIO235	Mol. Cell Biology II	4	APS401	Science Professions II	1	11010	Biochemistry 1	5
BIO135	Organismal Biology	4	CHEM201	Organic Chemistry I	4	BIO/CHEM	Elective 200 or higher**	4	13010	Gross Anatomy 1	5.5
CHEM135	College Chemistry I	5	PHYS241	College Physics I	5	ENGL410	Scientific Communication	3	15010	Histology 1	3.75
ENGL101	Composition I	3	FN207	Medical Terminology	1	HLTH365	Exercise Physiology	3	22710	Infection Control	0.2
	University Req. 1*	3		University Req. 3	3		University Req. 5	3			
	TOTAL	16		TOTAL	17		TOTAL	14		TOTAL	14.45
*For students who do not test into MATH153 Calculus I, should take the appropriate math class											
SEM/YR	WINTERM/1st Year		SEM/YR	WINTERM/2nd Year		SEM/YR	WINTERM/3rd Year				
Course #	Title	Credits	Course #	Title	Credits	Course #	Title	Credits			
	University Req. 2		Students are encouraged to take classes during WinTerM								
SEM/YR	SPRING/1st Year		SEM/YR	SPRING/2nd Year		SEM/YR	SPRING/3rd Year		SEM/YR	TRIMESTER 2 (NWSHU)	
Course #	Title	Credits	Course #	Title	Credits	Course #	Title	Credits	Course #	Title	Credits
BIO136	Mol. Cell Biology I	5	BIO234	Physiology and Anatomy	4	BIO362	Advanced Physiology	3	11330	Biochemistry 2	2
CHEM136	General Chemistry II	5	CHEM204	Organic Chemistry II	3	BIO386	Intro. Biostatistics	3	13120	Gross Anatomy 2	5.5
MATH153	Calculus I	4	CHEM206	Organic Chemistry II Lab	1	BIO/CHEM	Elective 200 or higher**	3-4	14220	Embryology	2
SPCOM100	Speech	3	PHYS242	College Physics II	5	HLTH355	Kinesiology	3	15120	Histology 2	3.5
				University Req. 4	3		University Req. 6	3			
	TOTAL	17		TOTAL	16		TOTAL	15-16		TOTAL	13
						UW-STOUT TOTAL 98-99			NWSHU TOTAL 27.45		
						BS DEGREE TOTAL 125.45-126.45					
SEM/YR	SUMMER/1st Year		SEM/YR	SUMMER/2nd Year		SEM/YR	SUMMER/3rd Year				
Course #	Title	Credits	Course #	Title	Credits	Course #	Title	Credits			
ENGL102	Composition 2	3	APSC349	Co-op	1						
	Chiropractic Shadowing			Submit application to NWSHU							
	TOTAL	3									

****Recommended Courses:**

BIO306 General Microbiology	BIO334 Advanced Anatomy	BIO434 Cadaver Dissection	CHEM311 Biochemistry	CHEM335 Instrumental Methods
BIO332 Genetics	BIO370 Biotechnology	BIO470 Advanced Biotechnology	CHEM331 Quantitative Chemistry	CHEM412 Advanced Biochemistry

University requirements include Racial and Ethnic Studies (RES), Global Perspectives (GLP) and General Education categories.