

DISCIPLINE CLUSTERS	STUDENT CREDIT HOUR WEIGHTING MATRIX						WEIGHTED SCH
	ELEMENTS	LOWER DIV	UPPER DIV	PROFESSIONAL	GRADUATE	MD	
Agriculture 1, 3	15-17 SCH	5,893	-	-	-	-	11,197
	Cost Factor	1.9	3.8	5.7	7.6	-	
	Weighted SCH	11,197	-	-	-	-	
Architecture 4	15-17 SCH	-	-	-	-	-	-
	Cost Factor	1.8	3.6	5.4	7.2	-	
	Weighted SCH	-	-	-	-	-	
Transportation (Aviation) 49	15-17 SCH	-	-	-	-	-	-
	Cost Factor	1.9	3.8	5.7	7.6	-	
	Weighted SCH	-	-	-	-	-	
Biological/Physical Science 26, 40, 41	15-17 SCH	10,896	-	-	-	-	20,702
	Cost Factor	1.9	3.8	5.7	7.6	-	
	Weighted SCH	20,702	-	-	-	-	
Business 52	15-17 SCH	11,197	-	-	-	-	21,274
	Cost Factor	1.9	3.8	5.7	7.6	-	
	Weighted SCH	21,274	-	-	-	-	
Career/Tech Education 12, 46, 47, 48	15-17 SCH	11,552	-	-	-	-	23,104
	Cost Factor	2.0	-	-	-	-	
	Weighted SCH	23,104	-	-	-	-	
Education 13, 19, 31	15-17 SCH	1,714	-	-	-	-	3,257
	Cost Factor	1.9	3.8	5.7	7.6	-	
	Weighted SCH	3,257	-	-	-	-	
Engineering 14, 15	15-17 SCH	30,617	3,924	-	-	-	96,163
	Cost Factor	2.5	5.0	7.5	10.0	-	
	Weighted SCH	76,543	19,620	-	-	-	
Health Sciences 51	15-17 SCH	6,559	-	-	-	-	19,677
	Cost Factor	3.0	6.0	9.0	12.0	34.5	
	Weighted SCH	19,677	-	-	-	-	
Legal Studies 22	15-17 SCH	-	-	-	-	-	-
	Cost Factor	3.5	7.0	14.0	14.0	-	
	Weighted SCH	-	-	-	-	-	
Basic Skills 32	15-17 SCH	3,846	-	-	-	-	8,846
	Cost Factor	2.3	-	-	-	-	
	Weighted SCH	8,846	-	-	-	-	
Core Disciplines 5, 9, 10, 11, 16, 23, 24, 25, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 42, 43, 44, 45, 50, 53, 54	15-17 SCH	57,207	-	-	-	-	57,206
	Cost Factor	1.0	2.0	3.0	4.0	-	
	Weighted SCH	57,207	-	-	-	-	
Bismarck State College		Total Completed Student Credit Hrs	143,405	Total Weighted Student Credit Hrs			261,426

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	ELEMENTS	LOWER DIV	UPPER DIV	PROFESSIONAL	GRADUATE	MD	
Agriculture 1, 3	15-17 SCH	1,785	1,247	-	-	-	8,131
	Cost Factor	1.9	3.8	5.7	7.6	-	
	Weighted SCH	3,392	4,739	-	-	-	
Architecture 4	15-17 SCH	-	-	-	-	-	-
	Cost Factor	1.8	3.6	5.4	7.2	-	
	Weighted SCH	-	-	-	-	-	
Transportation (Aviation) 49	15-17 SCH	-	-	-	-	-	-
	Cost Factor	1.9	3.8	5.7	7.6	-	
	Weighted SCH	-	-	-	-	-	
Biological/Physical Science 26, 40, 41	15-17 SCH	4,567	1,055	-	-	-	12,686
	Cost Factor	1.9	3.8	5.7	7.6	-	
	Weighted SCH	8,677	4,009	-	-	-	
Business 52	15-17 SCH	3,305	10,838	-	-	-	47,464
	Cost Factor	1.9	3.8	5.7	7.6	-	
	Weighted SCH	6,280	41,184	-	-	-	
Career/Tech Education 12, 46, 47, 48	15-17 SCH	-	-	-	-	-	-
	Cost Factor	2.0	-	-	-	-	
	Weighted SCH	-	-	-	-	-	
Education 13, 19, 31	15-17 SCH	4,401	4,222	-	324	-	26,868
	Cost Factor	1.9	3.8	5.7	7.6	-	
	Weighted SCH	8,362	16,044	-	2,462	-	
Engineering 14, 15	15-17 SCH	-	-	-	-	-	-
	Cost Factor	2.5	5.0	7.5	10.0	-	
	Weighted SCH	-	-	-	-	-	
Health Sciences 51	15-17 SCH	1,954	1,337	-	-	-	13,884
	Cost Factor	3.0	6.0	9.0	12.0	34.5	
	Weighted SCH	5,862	8,022	-	-	-	
Legal Studies 22	15-17 SCH	-	-	-	-	-	-
	Cost Factor	3.5	7.0	14.0	14.0	-	
	Weighted SCH	-	-	-	-	-	
Basic Skills 32	15-17 SCH	717	-	-	-	-	1,649
	Cost Factor	2.3	-	-	-	-	
	Weighted SCH	1,649	-	-	-	-	
Core Disciplines 5, 9, 10, 11, 16, 23, 24, 25, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 42, 43, 44, 45, 50, 53, 54	15-17 SCH	19,601	5,302	-	-	-	30,203
	Cost Factor	1.0	2.0	3.0	4.0	-	
	Weighted SCH	19,601	10,604	-	-	-	
Dickinson State University	Total Completed Student Credit Hrs	60,655		Total Weighted Student Credit Hrs			140,885