

<b>Name</b> _____ <b>ID#</b> _____	<b>REQUIREMENTS FOR BACHELOR OF ARTS DAKOTA WESLEYAN UNIVERSITY</b>		<b>Mathematics</b> 2011-2012 Catalog College of Healthcare Fitness and Sciences	
Semester Hours	125		Minimum Cumulative GPA	2.00
Upper Level Credits	42		Major Credit Hours	33
Basic English Proficiency Exam			General Education Cum. GPA	2.00
Personal Electronic Portfolio			Minor Cr. Hours	
<b>GENERAL EDUCATION REQUIREMENTS-PILLARS</b>			<b>MAJOR</b>	
Courses for fulfillment of General Education requirements must be from the approved General Education course list published in the Dakota Wesleyan University catalog.			Grades of NC, CR, or below a C- are not acceptable for a major.	
			Students must declare one major and one minor. Students may elect to earn two majors. No course may count for both a major and a minor or both majors. Grades of NC, CR, or below a C- are not acceptable for a major or a minor.	

<b>Learn Strong</b>		
LST101 Learn Strong I	1	
LST201 Learn Strong II	.5	
LST301 Learn Strong III	.5	
LST401 Learn Strong IV	1	
<b>Core – Interdisciplinary</b>		
COR101 Interdisciplinary Investigations I	3	
COR301 Interdisciplinary Investigations II	3	
<b>Critical &amp; Collaborative Thinking</b>		
Cognitive Analysis PHL212, PSY131, PSY237	3	
Quantitative Reasoning MTH115, MTH125, MTH200, MTH210	3	
Historical Thinking & Analysis HIS101, HIS102, HIS201, HIS202, HIS302*, HIS/POL351*	3	
Science Technology & Human Experience AST100, BIO101, BIO115, BIO120, BIO330*, CHM150, PHS100, PHS101	7	
<b>Effective Expression</b>		
Written ENG111	3	
Oral CTH101	3	
Literary Analysis or Artistic Appreciation DRM131, DRM203, ENG202, ENG205, ENG206, ENG221, ENG222, ENG227, ENG228, ENG314, GDS101, GDS120, GDS205, MUS120	3	
<b>Cultural and Global Awareness</b>		
DRM369*, EDU335*, ENG201, ENG315*, LAN105, LAN115, MUS250, REL314*, REL461*, SOC152, SOC227/427*, SOC317*	3	
<b>Civic Values &amp; Engagement</b>		
BUS/PHL381*, CRJ250, PHL220, PHL305*, POL153, PSL210, REL240	3	
<b>Personal Growth &amp; Maturity</b>		
PHL101, REL201, REL215, REL216, REL225, REL360*, REL370*, SOC154	3	

<b>Major Requirements</b>		
<b>MTH200</b>	Statistical Methods I	3
<b>MTH210</b>	Calculus I	5
<b>MTH220</b>	Calculus II	4
<b>MTH300</b>	Linear Algebra	3
<b>MTH305</b>	Calculus III	3
<b>MTH325</b>	Introduction to Probability	3
<b>MTH330 or MTH340</b>	Modern Algebra or Modern Geometry	3
<b>MTH</b>	<b>Electives</b> MTH250 MTH320 MTH330 MTH340 MTH350 MTH380 PHS210	9
	<b>Emphasis in Actuarial Science</b>	41
<b>MTH200</b>	Statistical Methods I	3
<b>MTH210</b>	Calculus I	4
<b>MTH220</b>	Calculus II	4
<b>MTH300</b>	Linear Algebra	3
<b>MTH305</b>	Calculus III	3
<b>MTH325</b>	Introduction to Probability Theory	3
<b>MTH350</b>	Statistical Methods II	3
<b>BUS344</b>	Corporate Finance	3
<b>ECO231</b>	Principles of Macroeconomics	3
<b>ECO232</b>	Principles of Microeconomics	3
<b>MTH BUS or ECO</b>	<b>Electives</b> (in consultation with department)	9