Name_____ ID# _____	**REQUIREMENTS FOR BACHELOR OF ARTS DAKOTA WESLEYAN UNIVERSITY**	***Biochemistry*** *2011-2012 Catalog College of Healthcare Fitness and Sciences*

Semester Hours	125		Minimum Cumulative GPA	2.00	
Upper Level Credits	42		Major Credit Hours	64	
Basic English Proficiency Exam			General Education Cum. GPA	2.00	
Personal Electronic Portfolio			Minor Cr. Hours		

GENERAL EDUCATION REQUIREMENTS-PILLARS

Courses for fulfillment of General Education requirements must be from the approved General Education course list published in the Dakota Wesleyan University catalog.

MAJOR

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.

Learn Strong		
LST101 Learn Strong I	1	
LST201 Learn Strong II	.5	
LST301 Learn Strong III	.5	
LST401 Learn Strong IV	1	
Core – Interdisciplinary		
COR101 Interdisciplinary Investigations I	3	
COR301 Interdisciplinary Investigations II	3	
Critical & Collaborative Thinking		
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, BIO115, BIO120, BIO330*, CHM150, PHS100, PHS101	8	
Effective Expression		
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	
Cultural and Global Awareness		
DRM369*, EDU335*, ENG201, ENG315*, LAN105, LAN115, MUS250, REL314*, REL461*, SOC152, SOC227/427*, SOC317*	3	
Civic Values & Engagement		
BUS/PHL381*, CRJ250, PHL220, PHL305*, POL153, PSL210, REL240	3	
Personal Growth & Maturity		
PHL101, REL201, REL215, REL216, REL225, REL360*, REL370*, SOC154	3	

MAJOR REQUIREMENTS			
BIO120	Principles of Biology I	4	
BIO122	Principles of Biology II	4	
BIO315	Genetics	4	
BIO403	Research in Biochemistry	4	
CHM150	General Chemistry I	4	
CHM160	General Chemistry II	4	
CHM331	Organic Chemistry I	4	
CHM332	Organic Chemistry II	4	
CHM341	Biochemistry I	4	
CHM342	Biochemistry II	4	
CHM360	Physical Chemistry	3	
MTH210	Calculus I	4	
PHS210	General Physics I	4	
PHS220	General Physics II	4	
BIO	Electives BIO222 BIO344 BIO346 BIO499	8	

*with faculty approval